

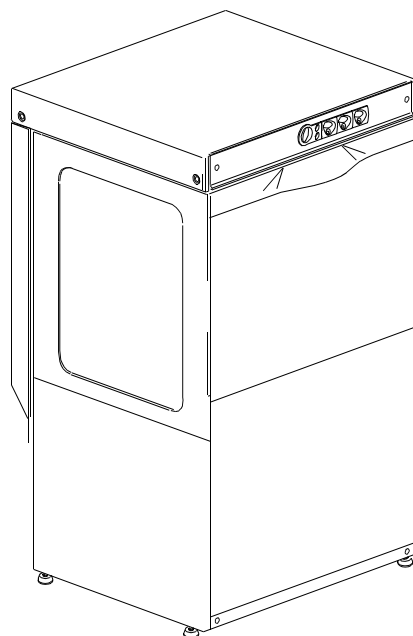
DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories
BREAK TANK
BOOSTER PUMP
DVGW
COLD RINSE
WATER SOFTNER
DETERGENT DISPENSER
DRAIN PUMP

Spare parts manual



1. Spare parts

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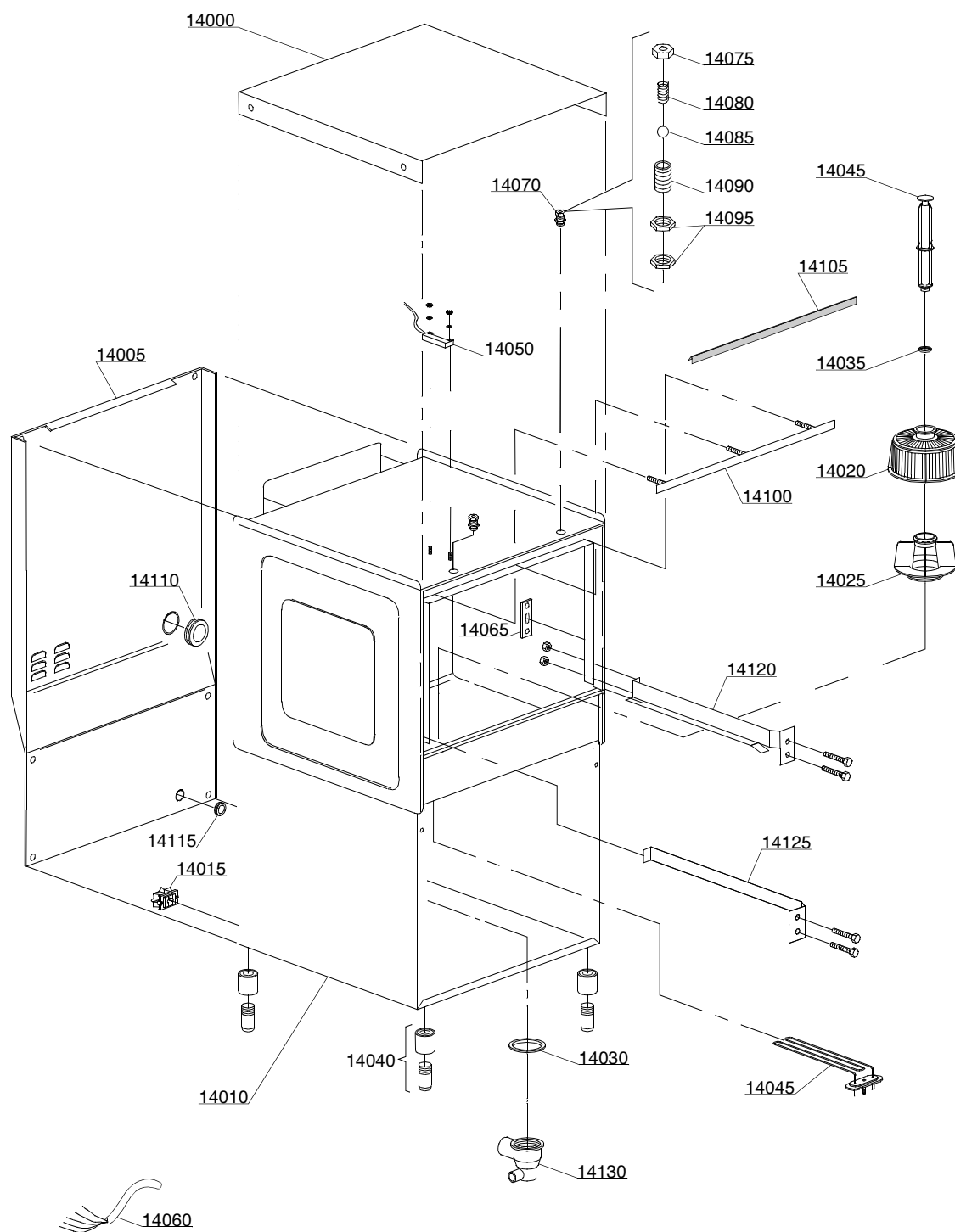
Turret group with rotating arms39

1.1 Voltage codes

Voltage code	Voltage
A	3/N/PE~400/230V 50Hz
B	~250V 16A 50Hz
C	3/N/PE~380/220V 50Hz
D	3/PE~200V 50-60Hz
F	2/PE 220-240V 50Hz
G	3/N/PE~415/240V 50Hz
H	3/PE~230V 50Hz
I	3/PE~220V 60Hz
J	3/PE~380 50Hz
K	3/PE~400V 50Hz
L	3/PE~415V 50Hz
M	3/PE~440V 60Hz
N	3/PE~460V 60Hz
O	3/PE~480V 60Hz
P	1/N/PE~220-240V 50Hz
R	2/PE~220-230V 60Hz
S	3/N/PE~400/230V 50Hz
T	3/PE~230V 60Hz

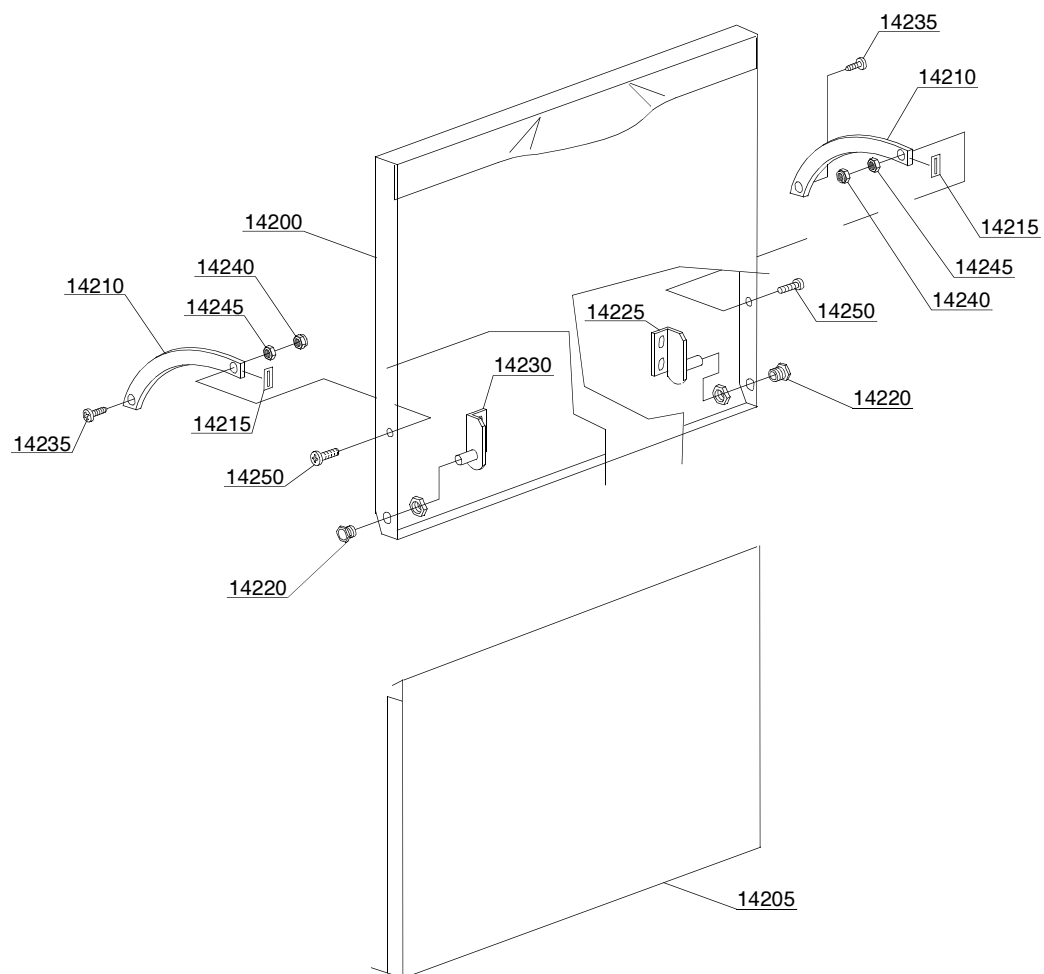
1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
ls	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
pap	BOOSTER PUMP
dvgw	DVGW
fs	COLD RINSE
d	WATER SOFTNER
dde	DETERGENT DISPENSER
ps	DRAIN PUMP



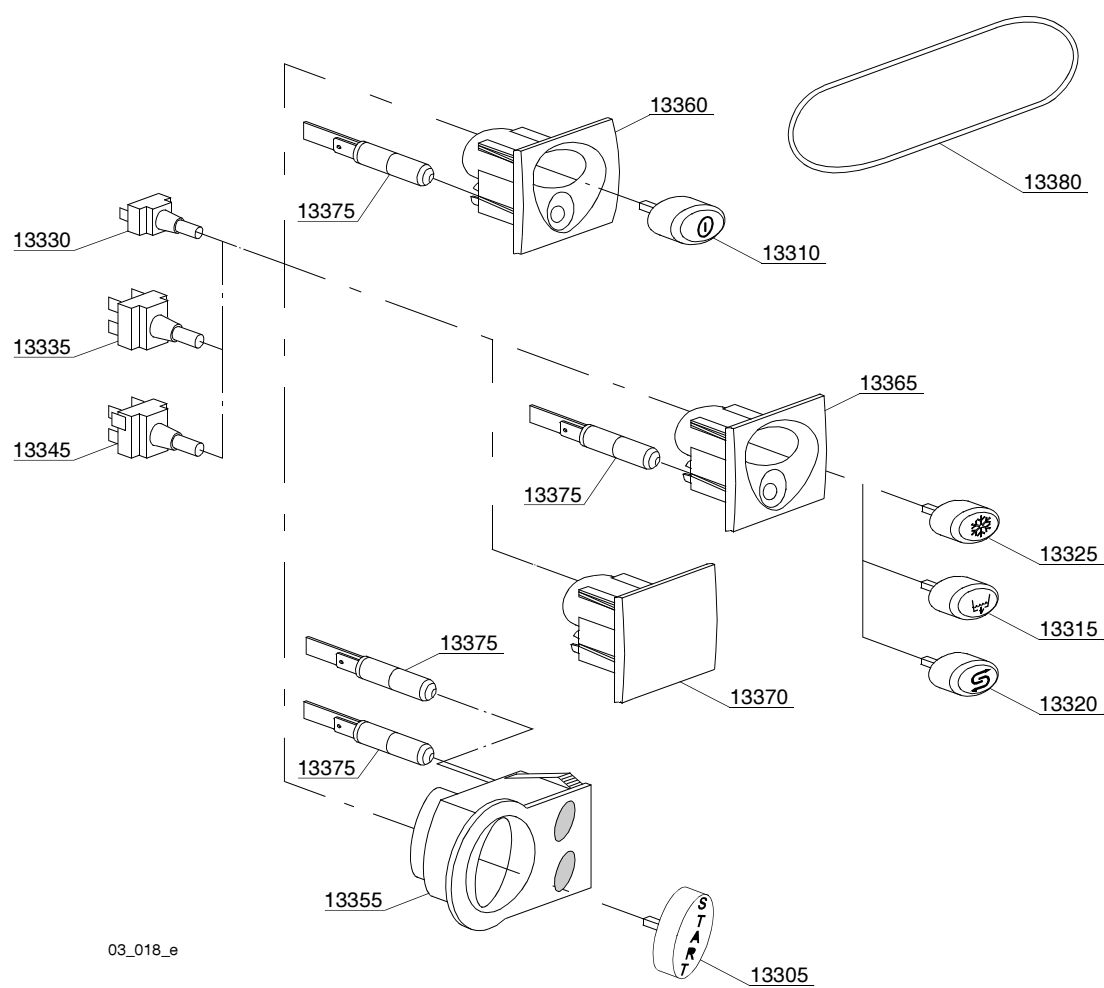
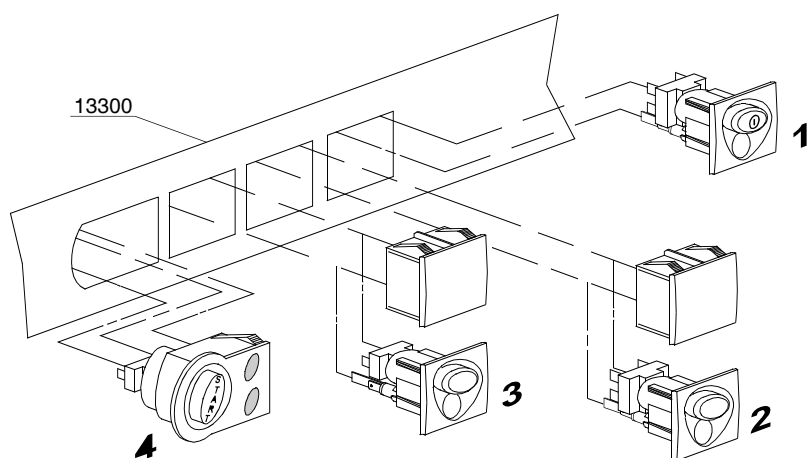
01_016_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:General body parts						
14000	500904		66U			Cover
14005	152600		66U			Back panel
14010	152900		66U			Body
14015	15065/A		66U			Cable-fastener with screw
14020	500616		66U			Suction filter
14025	500615		66U			Ferrule with filter
14030	80208		66U			95x75x3 gasket
14035	13021		66U			DEM 40 gasket
14040	15116		66U			Foot
14045	500618		66U			Overflow pipe
14050	10778		66U			Reed magnet
14055	150047		66U			2,7KW heating element
14060	15118		66U			5x2,5x2500 cable
14065	150401		66U			Door rod slide
14070	10775		66U			Door jack assembly
14075	10802		66U			Door jack locknut
14080	10777		66U			Spring for door hook
14085	10776		66U			Sphere
14090	10803		66U			Door jack body
14095	10801		66U			Door jack nut
14100	150921		66U			Door gasket angular
14105	135202		66U			Door gasket
14110	13317		66U			Ø40mm fairlead
14115	13323		66U			Ø13mm fairlead
14120	150114/A		66U			Right internal slide
14125	150114/B		66U			Left internal slide
14130	500606		66U			Right side scrap tray



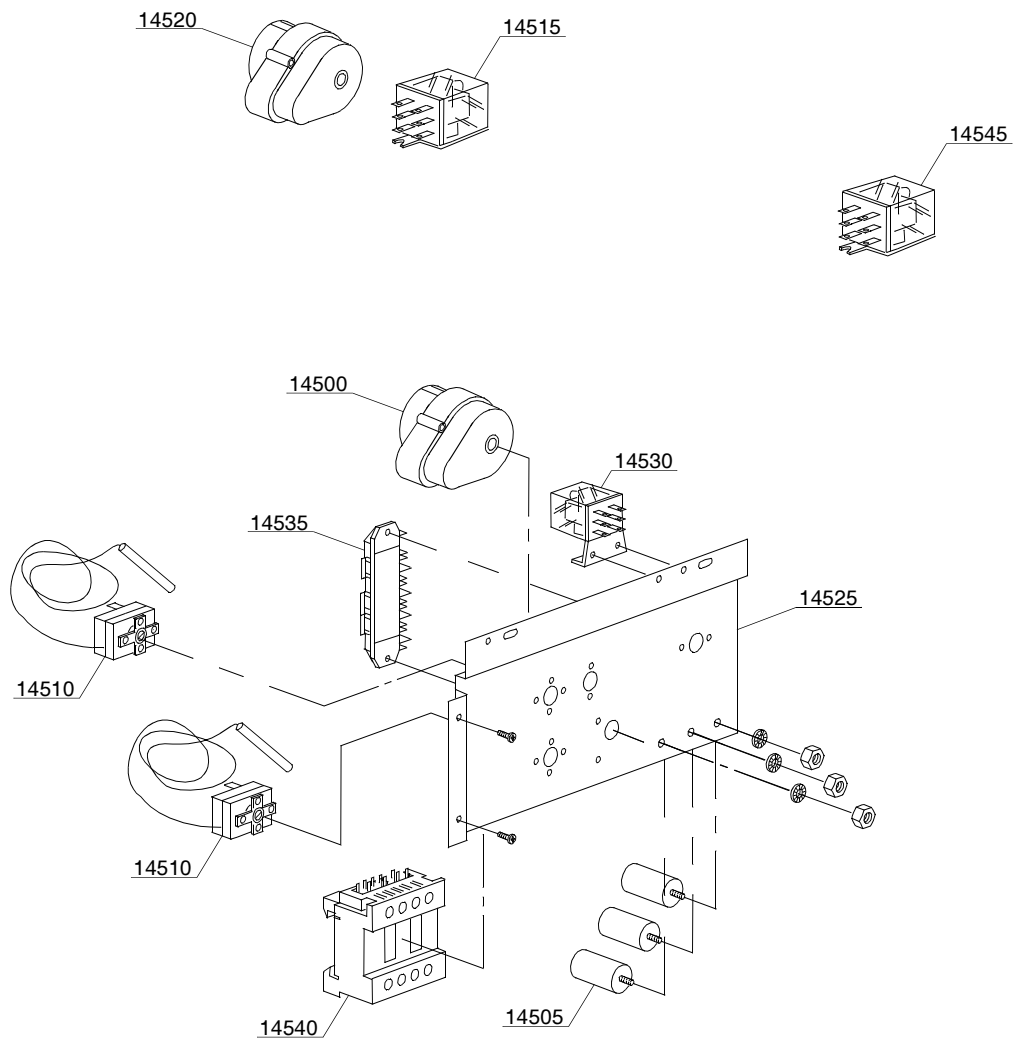
02_113_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Lockup system						
14200	152906		66U			Door
14205	152604		66U			Lower door
14210	150221		66U			Right/left door rod
14215	135222		66U			Hinge door seal
14220	11835/A		66U			Brass bush
14225	150210		66U			Right hinge door
14230	150211		66U			Left hinge door
14235	11212		66U			Self-tapping screw
14240	11721		66U			M6 self-locking nut
14245	11706		66U			M6 stainless steel nut
14250	11111		66U			Stainless steel screw

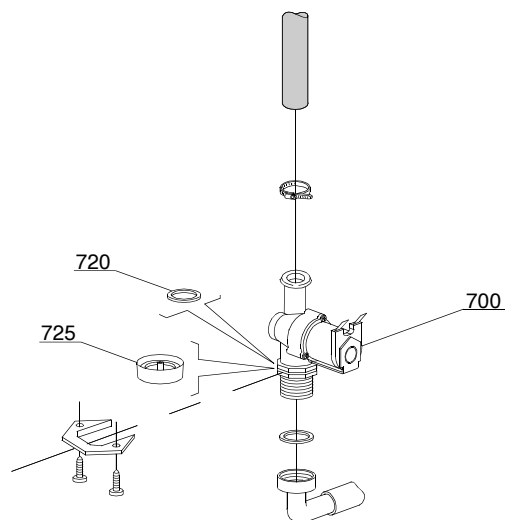


03_018_e

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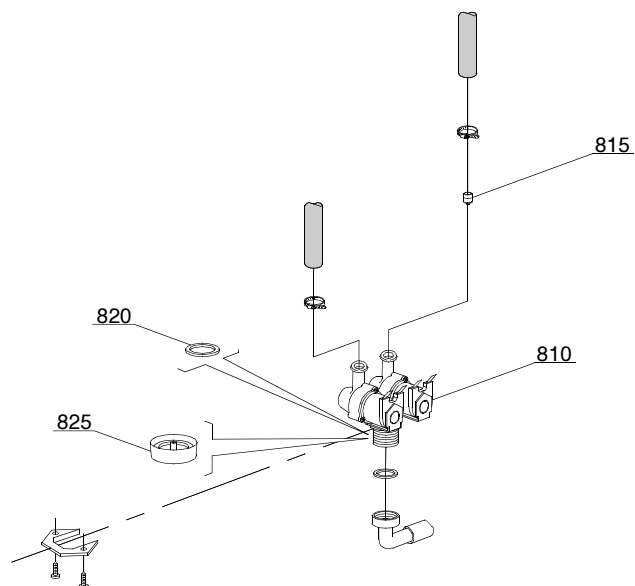


04_014_e



05_002_e

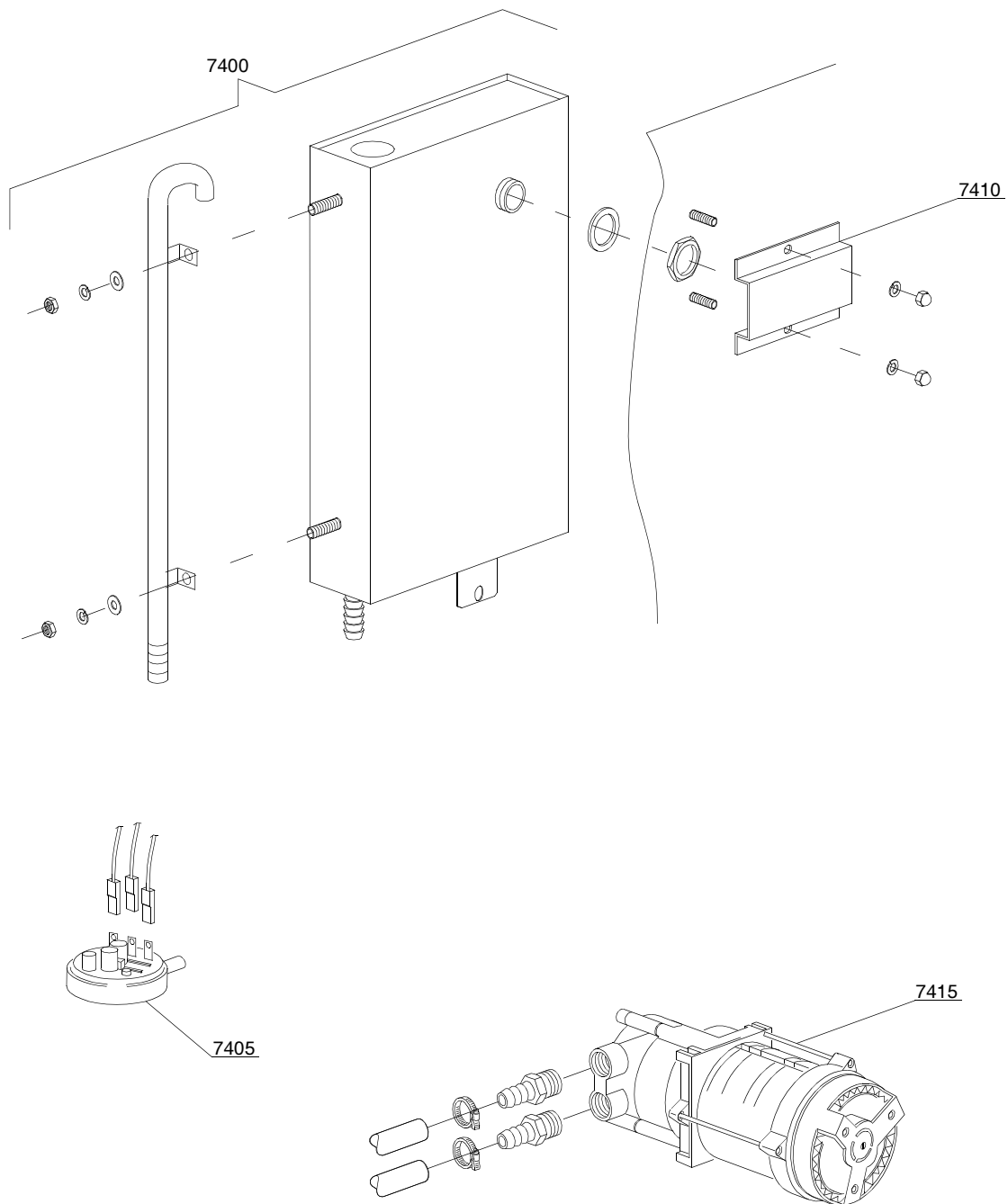
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
700	10703		66U			Single solenoid valve
720	N.C.		66U			Pression reducing valve
725	15115		66U			Green pression solenoid valve



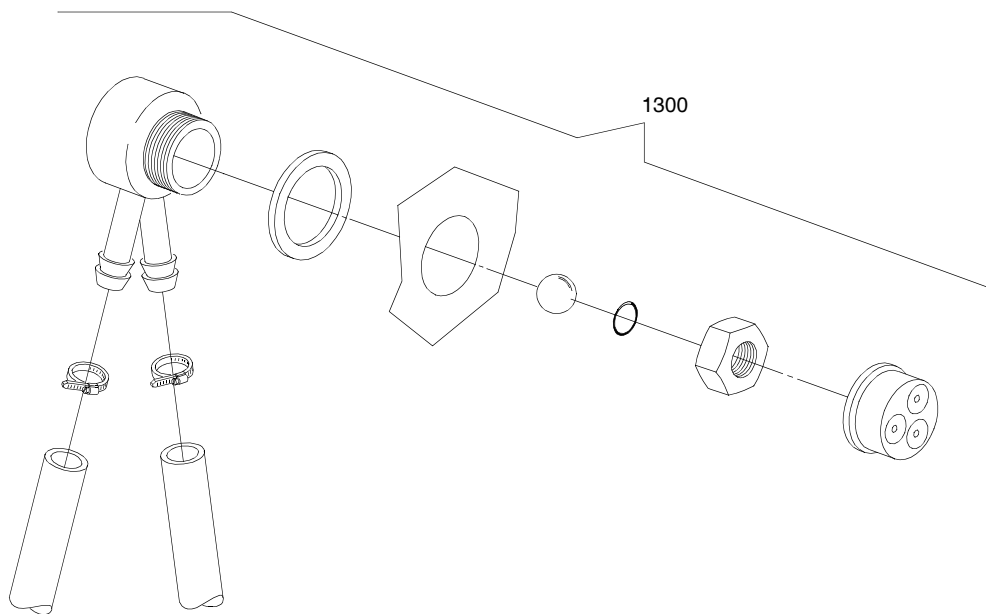
05_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
810	15098		66U	cr,ws		Double solenoid valve - Ø10
815	15115		66U	cr,ws		Green pression solenoid valve
820	N.C.		66U	cr,ws		Pression reducing valve

06_002_e



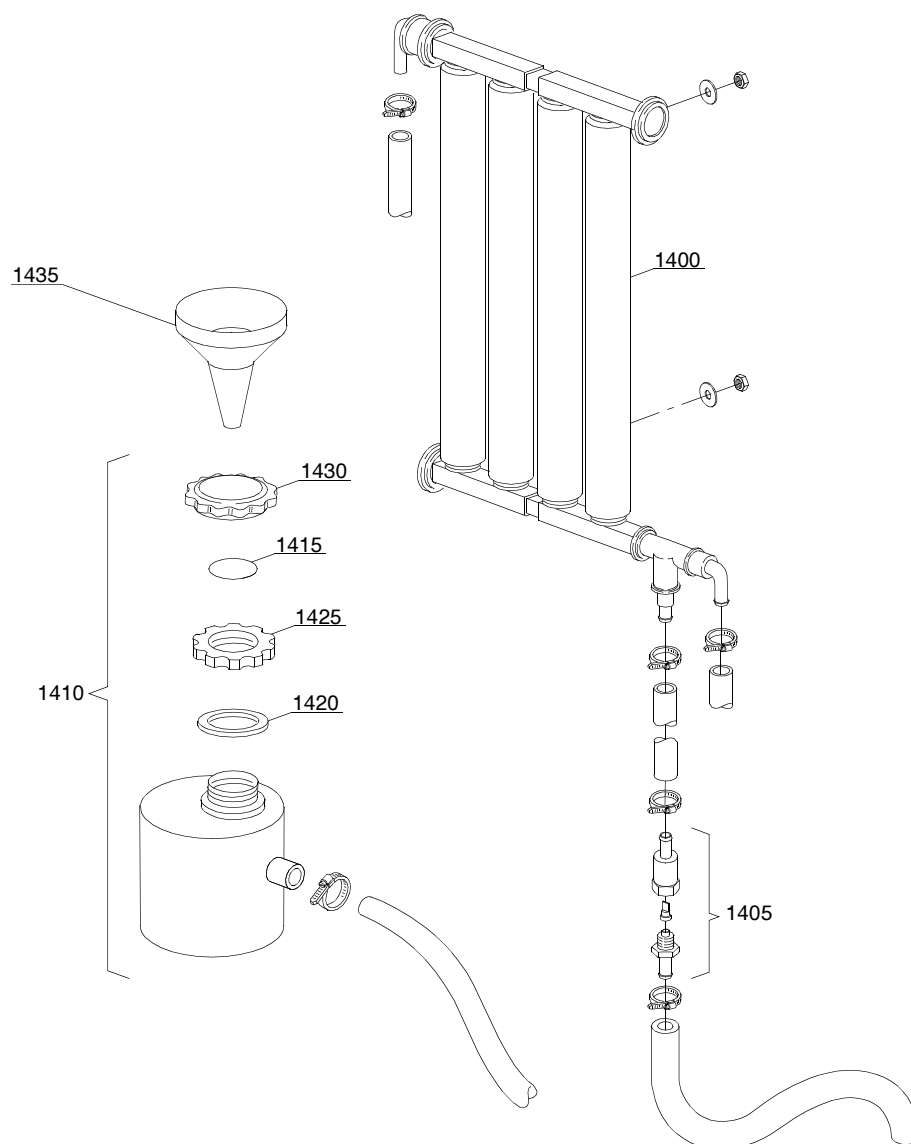
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Break Tank						
7400	15735		66U	bt		Break tank assembly
7405	10706/A		66U	bt		47-27 pressure switch
7410	15738		66U	bt		Hole protection
7415	15100/D		66U	bt		Booster pump



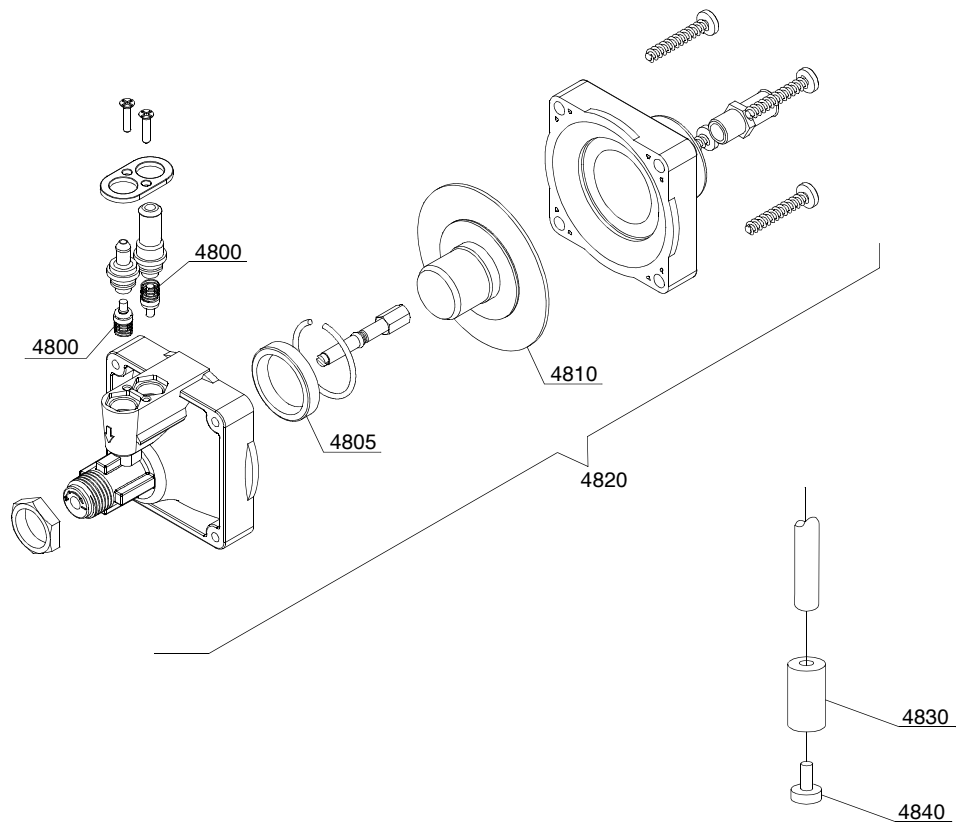
08_005_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:DVGW						
1300	999900006		66U	dvgw		DVGW assembly

09_001_e

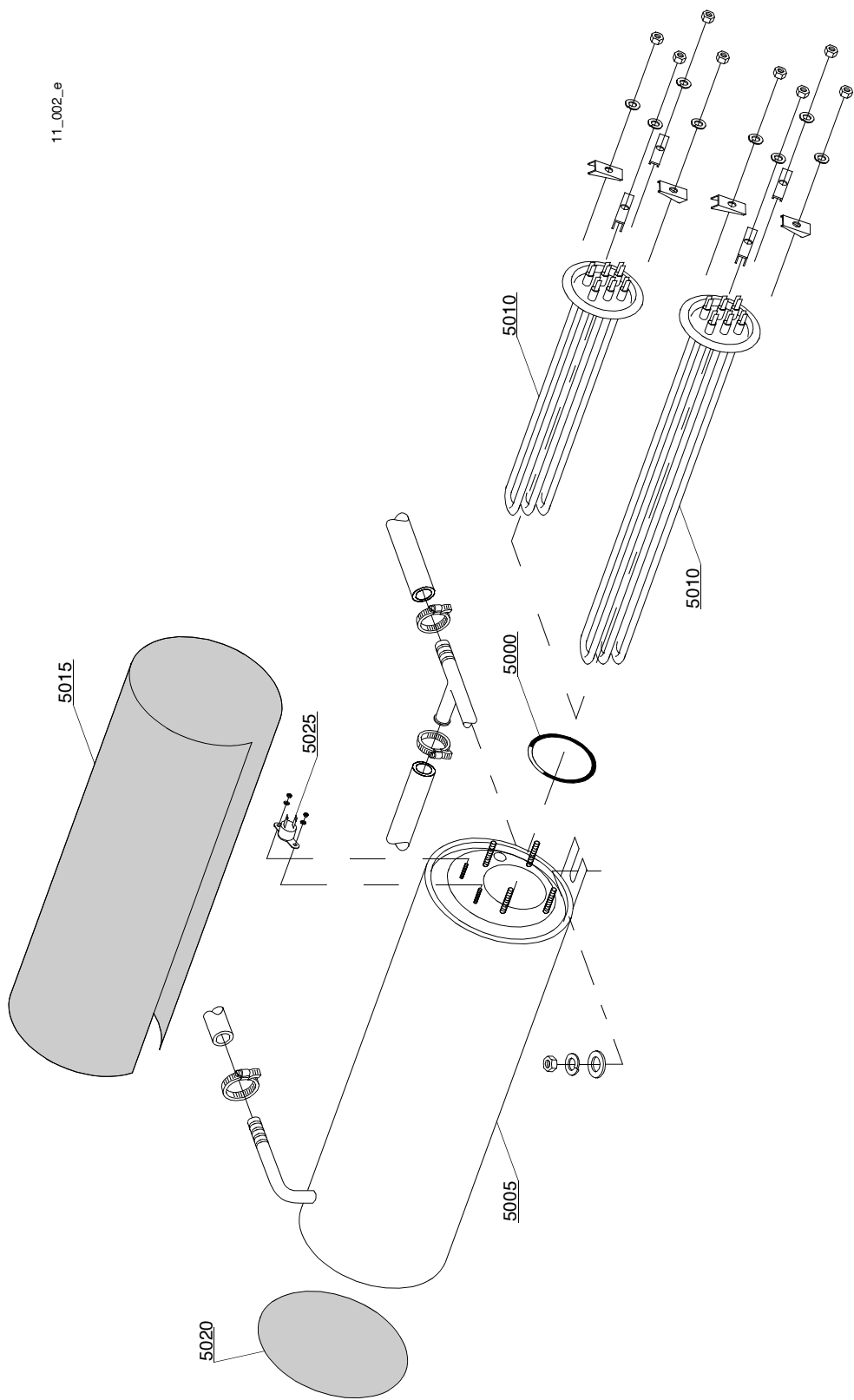


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Water softner group						
1400	16066		66U	ws		4 elements water softner
1405	16070		66U	ws		Nonreturn valve
1410	16065		66U	ws		Salt container
1415	16067/A		66U	ws		OR gasket
1420	16067/B		66U	ws		Gasket
1425	16067/C		66U	ws		Ring nut
1430	16067/D		66U	ws		Plug
1435	16082		66U	ws		Funnel

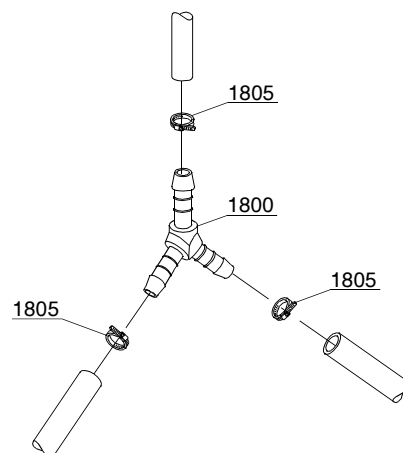


10_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Shining product dosing device group						
4800	10805		66U			Tecnopro dosing valve
4805	10806		66U			Ø22 gasket
4810	10807		66U			Membrane
4820	10799		66U			Shining product dosing device
4830	12525		66U			Counter-weight
4840	15058		66U			Small filter

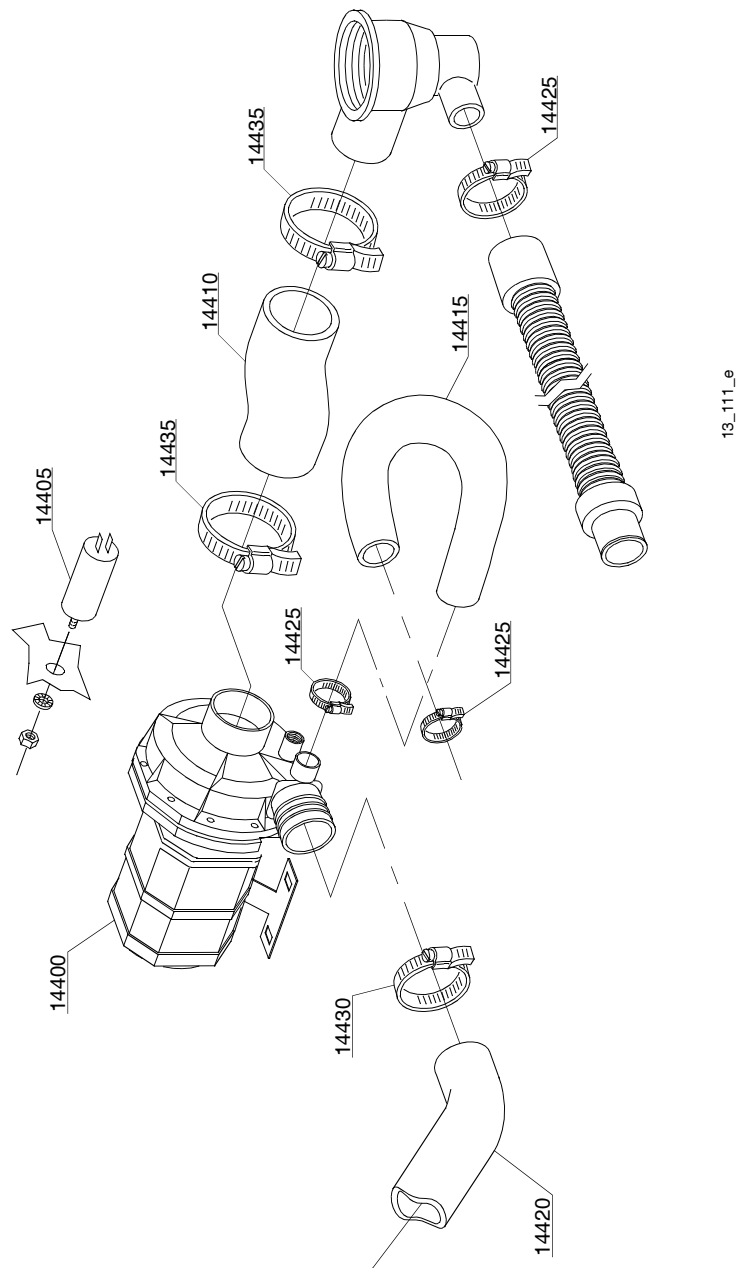


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Boiler group						
5000	13005		66U			OR 151 NBR gasket
5005	150905		66U			Boiler
5010	15089		66U			4,5KW heating element
5010	15089/E		66U			6KW - 230V heating element
5010	15046		66U			3KW heating element
5015	15066		66U			Insulating boiler
5020	15205		66U			Ø160 bottom
5025	15550		66U			Safety thermostat

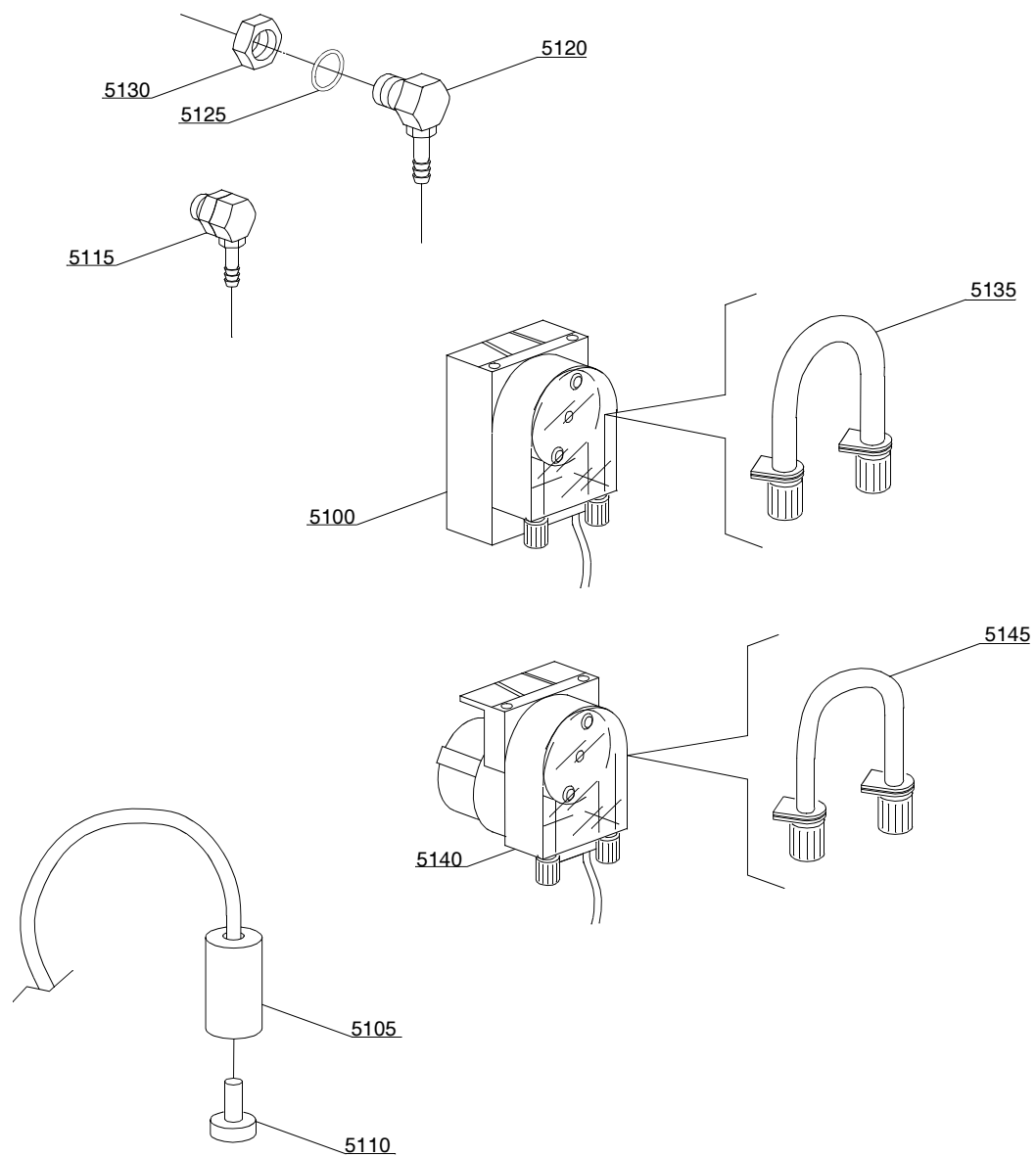


12_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:3 ways derivation						
1800	540091		66U			Ø12 mm plastic 3 ways derivation
1805	11807		66U			12/22 clamp

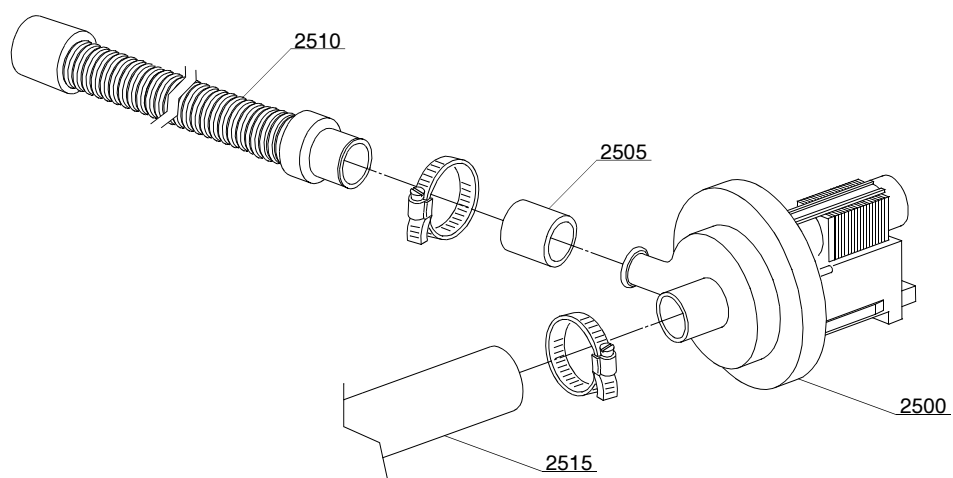


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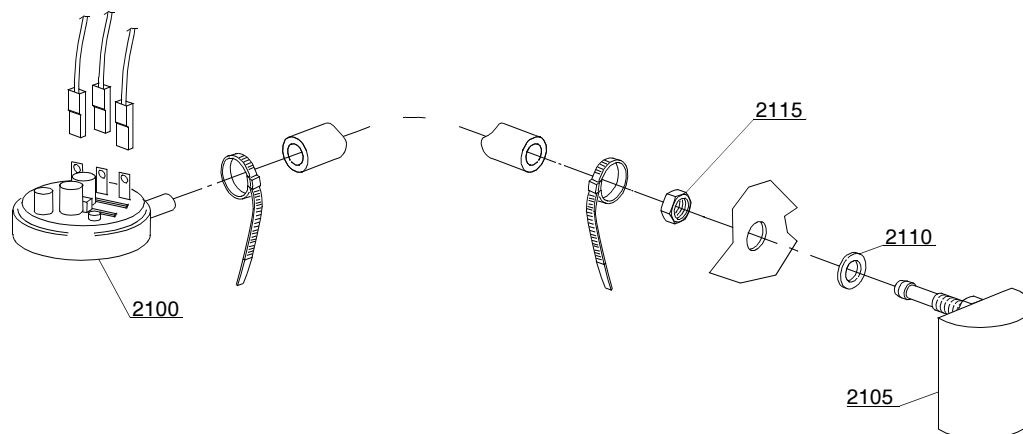
14_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
5100	15985		66U	dd		Seko dosing device
5105	12525		66U	dd		Counter-weight
5110	15058		66U	dd		Small filter
5115	15123		66U	dd		Compleat plastic injector
5120	15148		66U	dd		Steel injector
5125	15159		66U	dd		OR gasket
5130	10200205		66U	dd		M12x1 stainless steel nut
5135	15185		66U	dd		Seko thermoplastic pipe
5140	15985		66U	dd		Germac dosing device
5145	15108/E		66U	dd		Germac thermoplastic pipe



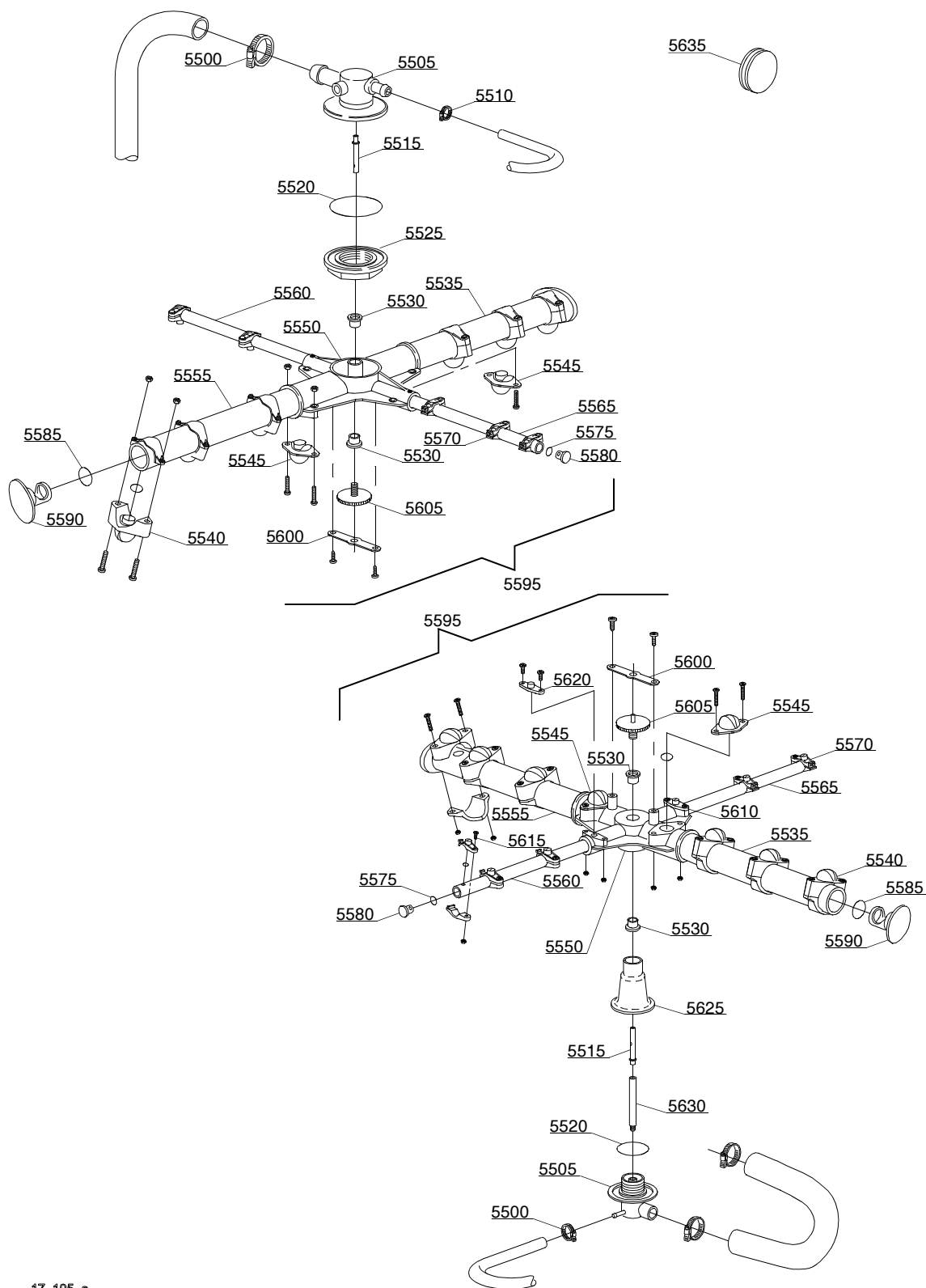
15_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Drain pump group						
2500	15101		66U	dp		Drain pump
2505	15101/D		66U	dp		Pipe fitting
2510	10727		66U	dp		Drain pipe
2515	15131		66U	dp		Drain coude/pump connection pipe



16_001_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Pressure switch group with air trap						
2100	10706/A		66U			47-27 pressure switch
2105	10911		66U			Air trap assembly
2110	13301		66U			Gasket
2115	11702		66U			M8 stainless steel nut



17_105_e

DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

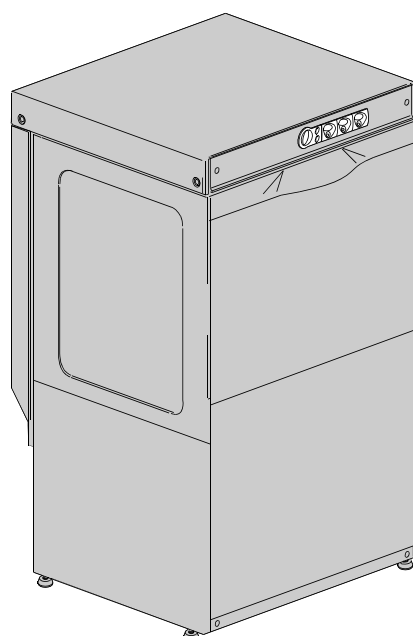
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare parts manual



INFORMAZIONI GENERALI

Questo catalogo serve per richiedere con esattezza le parti di ricambio

Nelle ordinazioni indicare:

1) il numero dei codici dei particolari seguito dalla descrizione e la quantità desiderata;

2) Il codice alfa-numerico presente nella seconda colonna della tabella ;

I disegni delle parti di ricambio sono solo indicativi e non rappresentano il pezzo in oggetto.

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifiche senza impegno di preavviso.

ALLGEMEINE INFORMATIONEN

Dieser Ersatzteilkatalog dient zur genauen Angabe der Teile bei Ersatzteilbestellungen.

Bei Ersatzbestellung ist folgendes anzugeben:

1) Die Bestellnummer der Ersatzteile mit der entsprechenden Beschreibung genaue Menge;

2) Der alpha-numerischer Code auf der zweiten Reihe in dein S clud;

Die Zeichnungen der Ersatzteile sind nur als Hinweise gedacht und stellen nicht das betroffene Teil dar.

Bei den im Katalog angeführten Daten handelt es sich um Anhaltsdaten, die jederzeit, ohne Vorankündigung, geändert werden können.

GENERAL INFORMATION

The present spare parts order exactly the right spare parts

When ordering specify:

1) the part's code number followed by its description and quantity needed;

2) The alpha-numeric code is in the second column in the chart;

Spare parts drawings are general and do not represent the part.

The contents of this catalogue are general and can undergo changes without prior notice.

INFORMACIONES GENERALES

El presente catálogo sirve para pedir con exactitud las partes de repuesto

En los pedidos se debe indicar:

1) el número de código de la parte y a continuación la descripción cantidad deseada;

2) El código alfanumerico presente en la segnada columna de la tabla;

Los diseños de las partes de recambio son solo indicativos y no representan la pieza en cuestión.

Los datos contenidos en el presente catálogo son indicativos y pueden modificarse sin aviso previo.

INFORMATIONS GENERALES

Ce catalogue permet de commander correctement les pièces détachées

Les commandes doivent être passées en indiquant:

1) le numero de code des pièces détachées suivi de leur description quantité désirée;

2) le code alphanumérique dans la deuxième colonne du tableau;

Les plans des pièces détachées sont fournis seulement à titre indicatif et ne représentent pas la pièce concernée.

Les données de ce catalogue sont citées seulement à titre indicatif et peuvent être l'objet de modifications sans avis préalable.

ESEMPIO
EXAMPLE
EXEMPLE
BEISPIEL

Rif.	Codici
MODULE:Particolari	
10505	540903
10510	540908
10515	15065/A
10520	540086
10525	540028



Note

Tutte le informazioni riportate si intendono aggiornate alla data di stampa. Il Produttore si riserva il diritto di apportare qualsiasi modifica richiesta dallo sviluppo evolutivo dei suddetti prodotti.

Per la sicurezza ,la garanzia, l'affidabilità ed il valore della lavastoviglie usa solo ricambi originali.



Attenzione

Questo libretto è parte integrante della lavastoviglie e, in caso di passaggio di proprietà, deve essere consegnato al nuovo acquirente.



Remarque

Toutes les informations contenues dans ce manuel s'entendent mises à jour à la date d'impression. En raison du développement constant de ses produits, usine se réserve le droit d'apporter à tout instant les modifications qu'elle jugera utiles.

Pour la sécurité, la garantie, la fiabilité et la valeur de votre lavevaisselles n'utilisez que des pièces de rechange d'origine.



Attention

Ce manuel doit être considéré comme partie intégrante de la la lavevaisselles, en cas de transfert de propriété, doit toujours être remis au nouveau propriétaire.



Note

The information contained herein is valid at the time of going to print. The Company reserves the right to make any changes required by the future development of the above-mentioned products.

For your safety, as well as to preserve the warranty reliability and worth of your dishwashers , use original spare parts only.



Warning

This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner.



Hinweis

Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

Verwenden Sie für Ihre Sicherheit, die Garantie, die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile.



Achtung

Diese Betriebsanleitung ist Bestandteile des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden.

1. Spare parts

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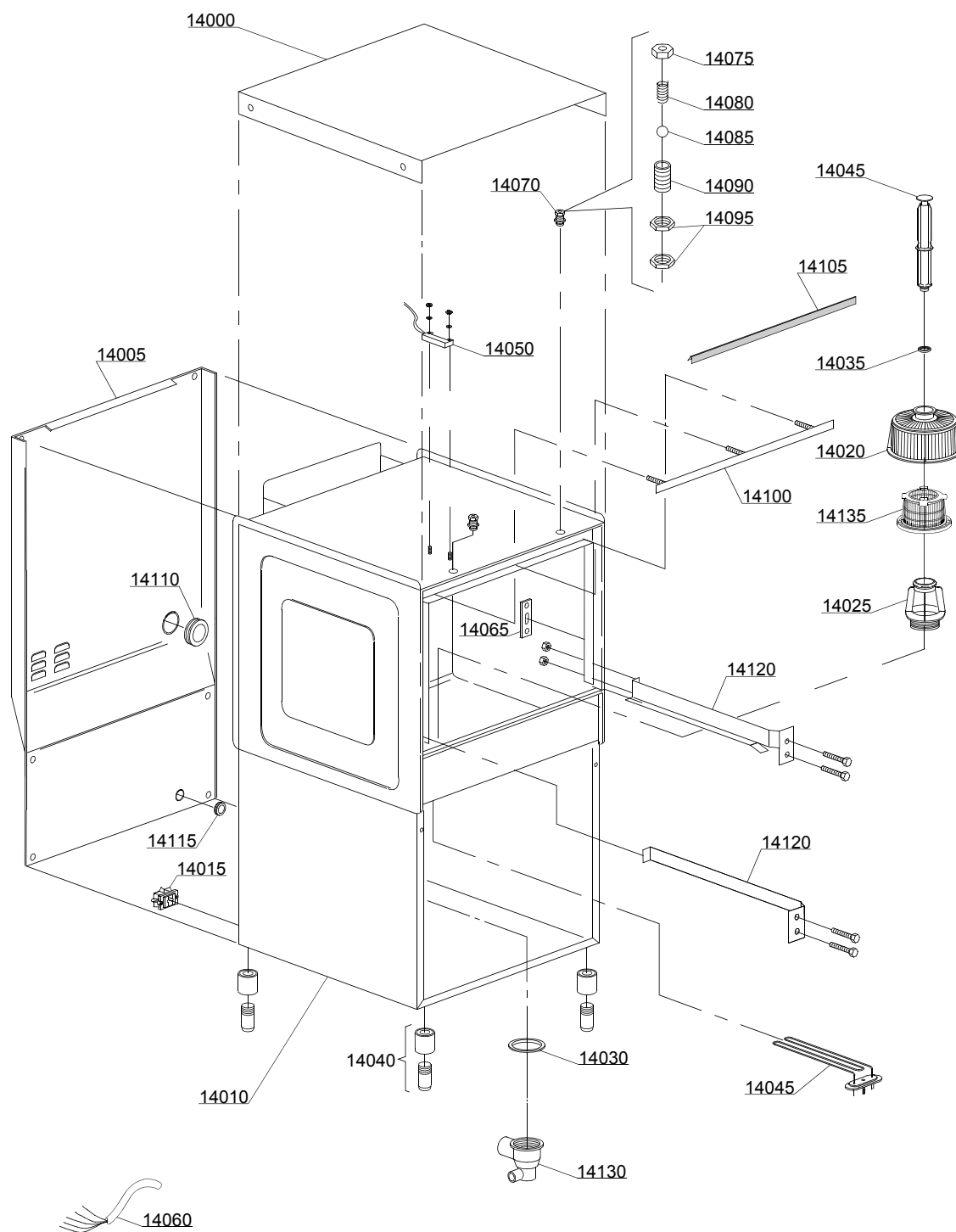
Turret group with rotating arms39

1.1 Voltage codes

Voltage code	Voltage
A	3/N/PE~400/230V 50Hz
B	~250V 16A 50Hz
C	3/N/PE~380/220V 50Hz
D	3/PE~200V 50-60Hz
F	2/PE 220-240V 50Hz
G	3/N/PE~415/240V 50Hz
H	3/PE~230V 50Hz
I	3/PE~220V 60Hz
J	3/PE~380 50Hz
K	3/PE~400V 50Hz
L	3/PE~415V 50Hz
M	3/PE~440V 60Hz
N	3/PE~460V 60Hz
O	3/PE~480V 60Hz
P	1/N/PE~220-240V 50Hz
R	2/PE~220-230V 60Hz
S	3/N/PE~400/230V 50Hz
T	3/PE~230V 60Hz

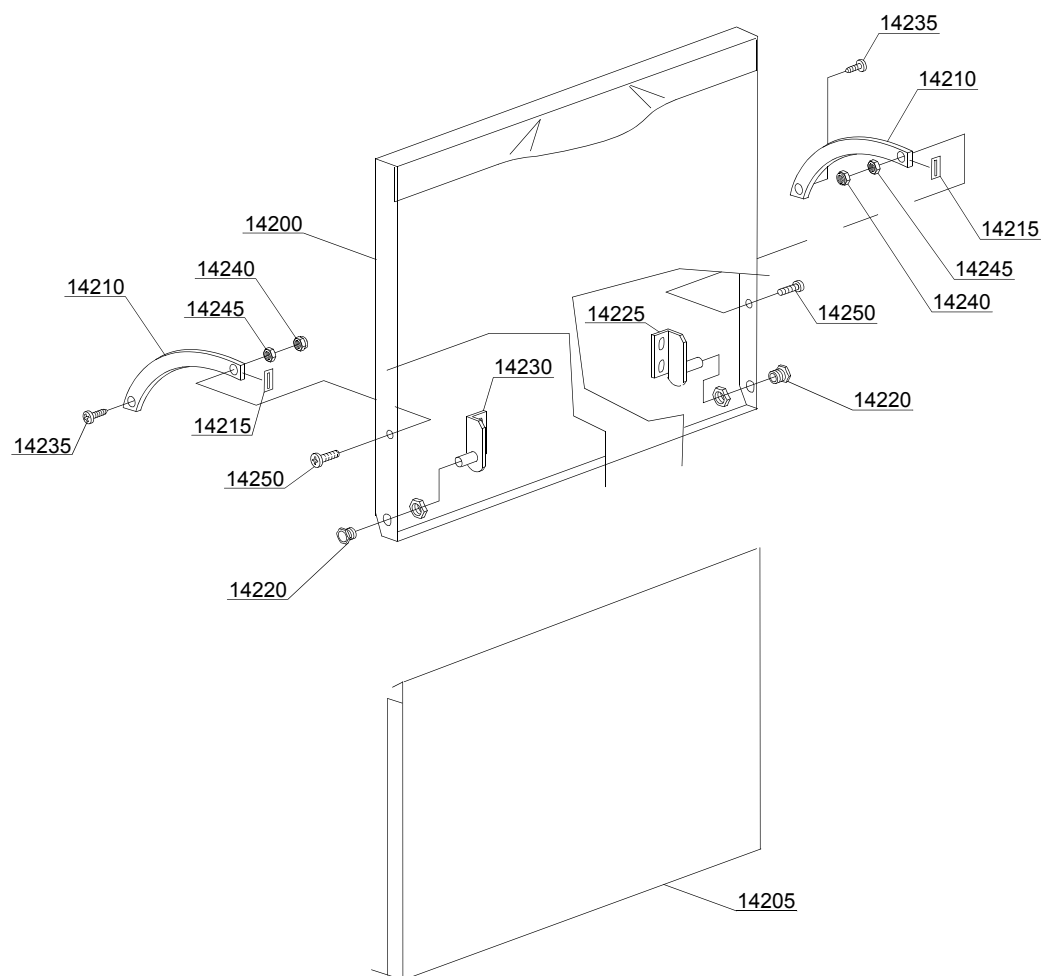
1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
ls	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
pap	BOOSTER PUMP
dvgw	DVGW
fs	COLD RINSE
d	WATER SOFTNER
dde	DETERGENT DISPENSER
ps	DRAIN PUMP



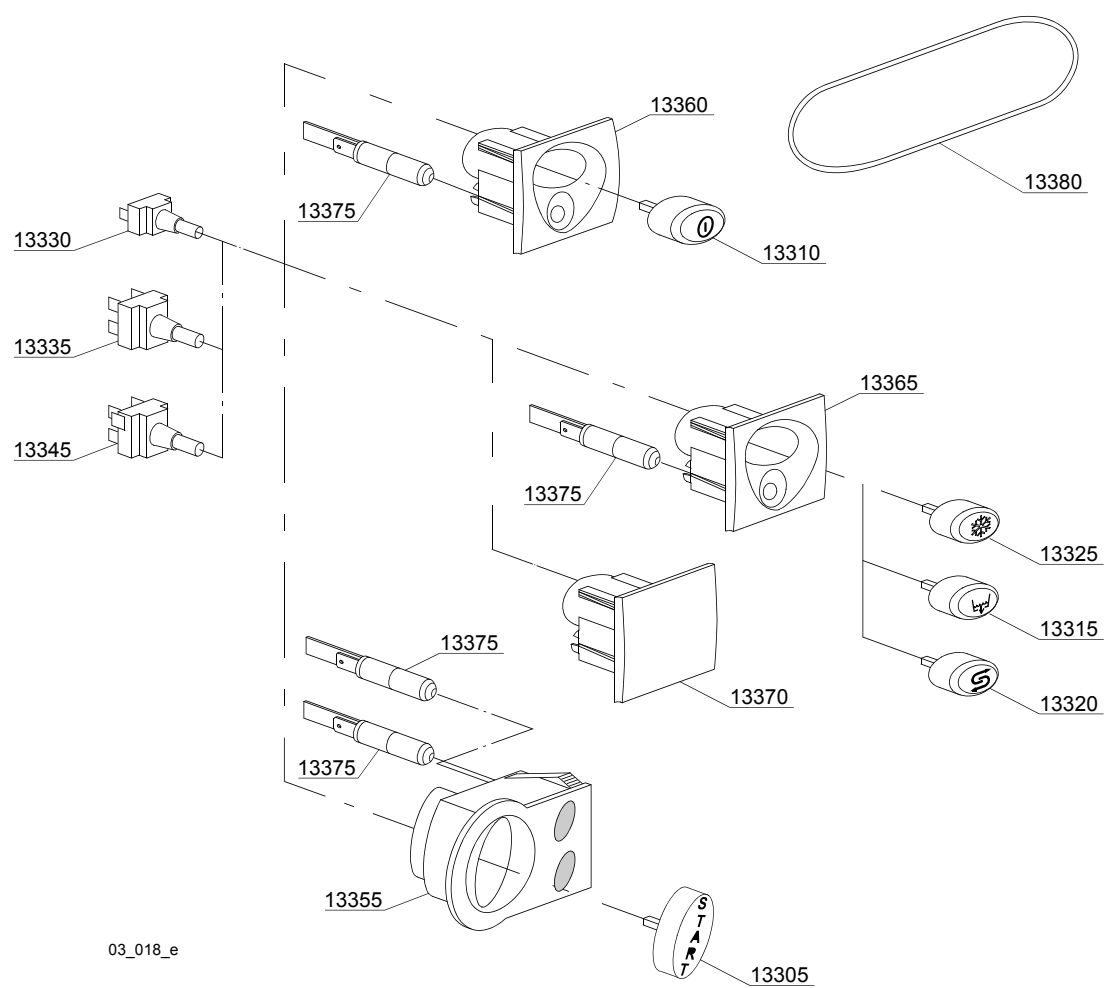
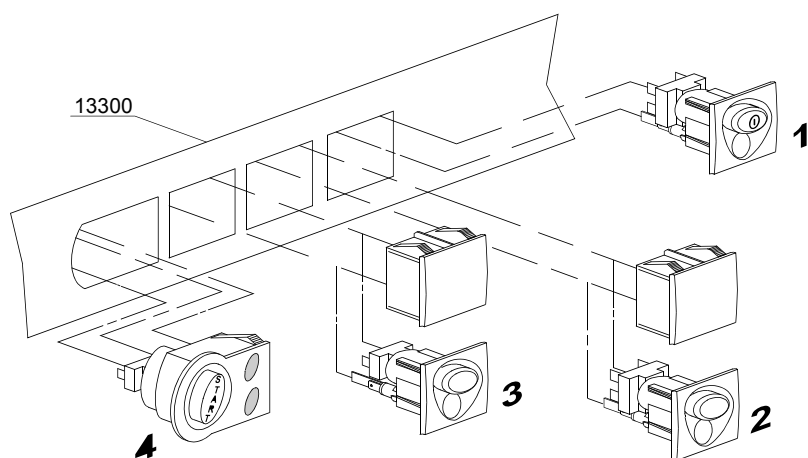
01_016_a

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:General body parts						
14000	500904		66U			Cover
14005	152600		66U			Back panel
14010	152900		66U			Body
14015	15065/A		66U			Cable-fastener with screw
14020	500616		66U			Suction filter
14025	500607		66U			Ferrule with filter
14030	80208		66U			95x75x3 gasket
14035	13021		66U			DEM 40 gasket
14040	15116		66U			Foot
14045	500618		66U			Overflow pipe
14050	10778		66U			Reed magnet
14055	150047		66U			2,7KW heating element
14060	15118		66U			5x2,5x2500 cable
14065	150401		66U			Door rod slide
14070	10775		66U			Door jack assembly
14075	10802		66U			Door jack locknut
14080	10777		66U			Spring for door hook
14085	10776		66U			Sphere
14090	10803		66U			Door jack body
14095	10801		66U			Door jack nut
14100	150921		66U			Door gasket angular
14105	135202		66U			Door gasket
14110	13317		66U			Ø40mm fairlead
14115	13323		66U			Ø13mm fairlead
14120	500902		66U			Right/left internal slide
14130	500606		66U			Right side scrap tray
14135	500600		66U			Interior filter with rack

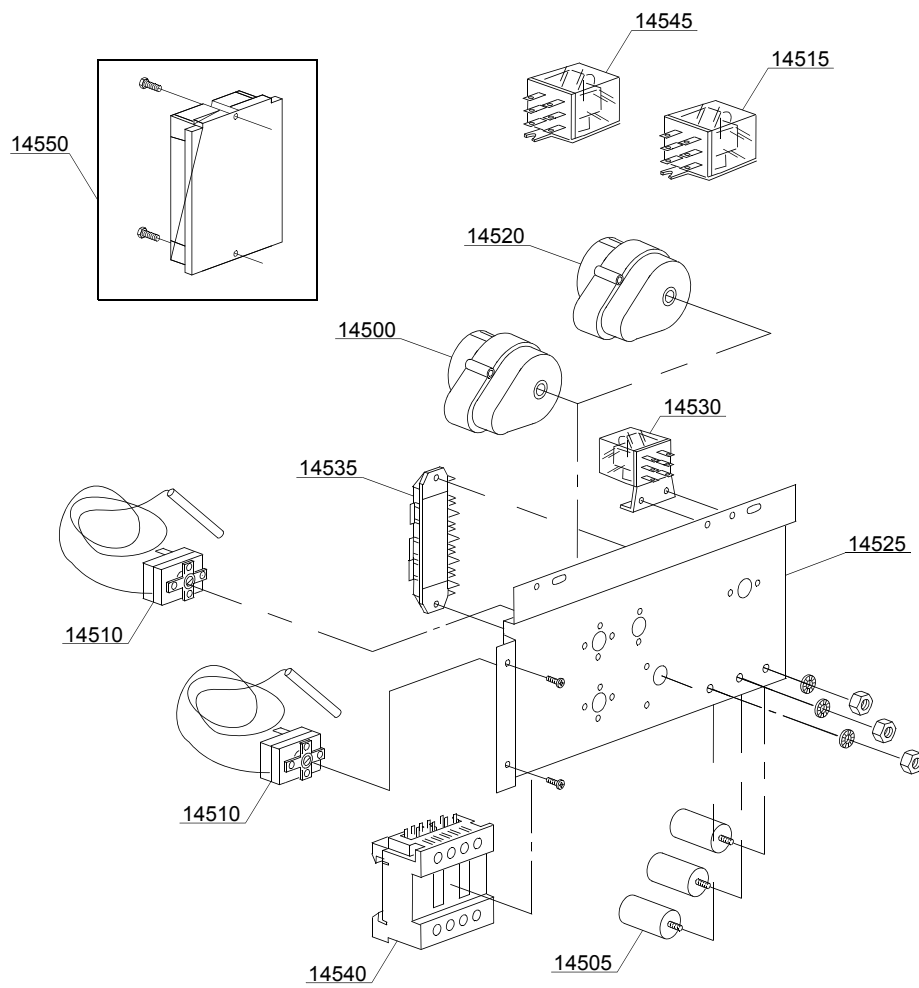


02_113_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Lockup system						
14200	152906		66U			Door
14205	152604		66U			Lower door
14210	150221		66U			Right/left door rod
14215	135222		66U			Hinge door seal
14220	11835/A		66U			Brass bush
14225	150210		66U			Right hinge door
14230	150211		66U			Left hinge door
14235	11212		66U			Self-tapping screw
14240	11721		66U			M6 self-locking nut
14245	11706		66U			M6 stainless steel nut
14250	11111		66U			Stainless steel screw

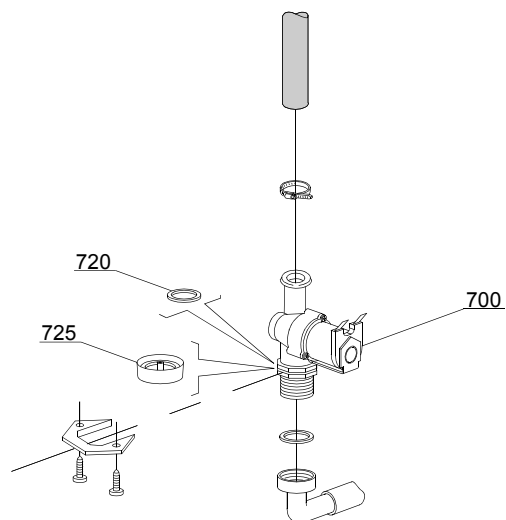


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control panel						
13300	500936		66U			Control panel GS 85
13305	89347		66U			Start key
13310	89340		66U			ON-OFF key
13315	89343		66U	dp		Drain pump key
13320	89345		66U	ws		Regeneration key
13325	89344		66U	cr		Hot/cold key
13330	15813		66U			16A unipolar push button
13335	15812		66U			16A switch
13335	15800		66U			16A bipolar push button
13345	15811		66U			16A bipolar switch
13345	15811/A		66U			16A bipolar switch push button
13355	89301		66U			Start key support
13360	89304		66U			Key support
13365	89302		66U	dp,ws,cr		Key support
13370	89303		66U			Closed support
13375	15826		66U			Pilot light
13380	89333		66U			OR gasket



04_014_e

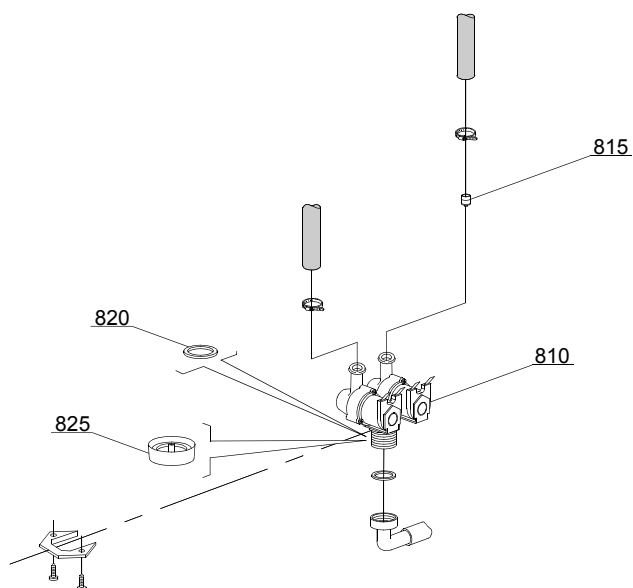
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control electric components						
14500	10708/N		66U		A	90" timer with thermostop
14505	15149		66U			Low noise filter
14510	10707/1		66U			0-90°C thermostat
14515	16037/D		66U	ws		16A bipolar relay
14520	16064/A		66U	ws		Regeneration timer
14525	150201		66U			Electric components panel
14530	15620		66U			Bipolar relay in deviation
14535	500551		66U			6 poles terminal board
14540	15086		66U			Remote control switch 230V 50/60Hz 4C
14545	16047		66U	dp		16A tripolar relay
14550	50553		66U	ws		3 Times electronic timer 120"220VaC 60Hz with depuration



05_002_e

Spare parts

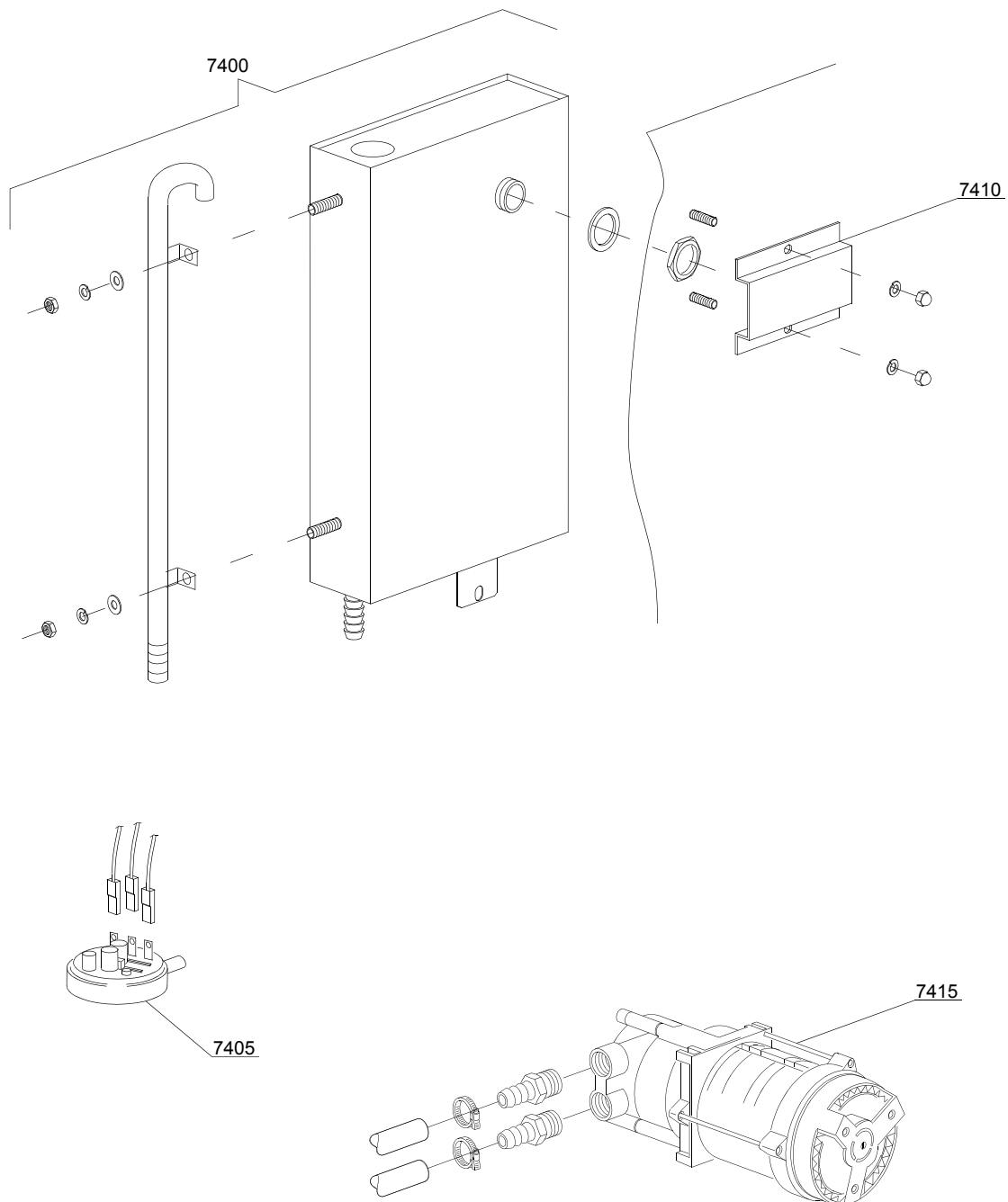
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
700	10703		66U			Single solenoid valve
720	N.C.		66U			Pression reducing valve
725	15115		66U			Green pression solenoid valve



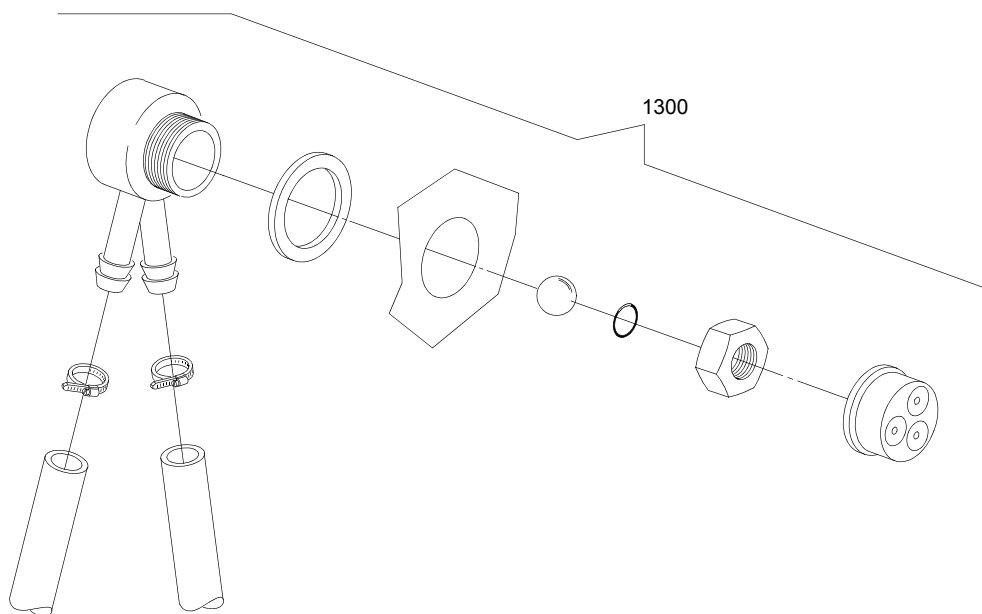
05_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
810	15098		66U	cr,ws		Double solenoid valve - Ø10
815	15115		66U	cr,ws		Green pression solenoid valve
820	N.C.		66U	cr,ws		Pression reducing valve

06_002_e



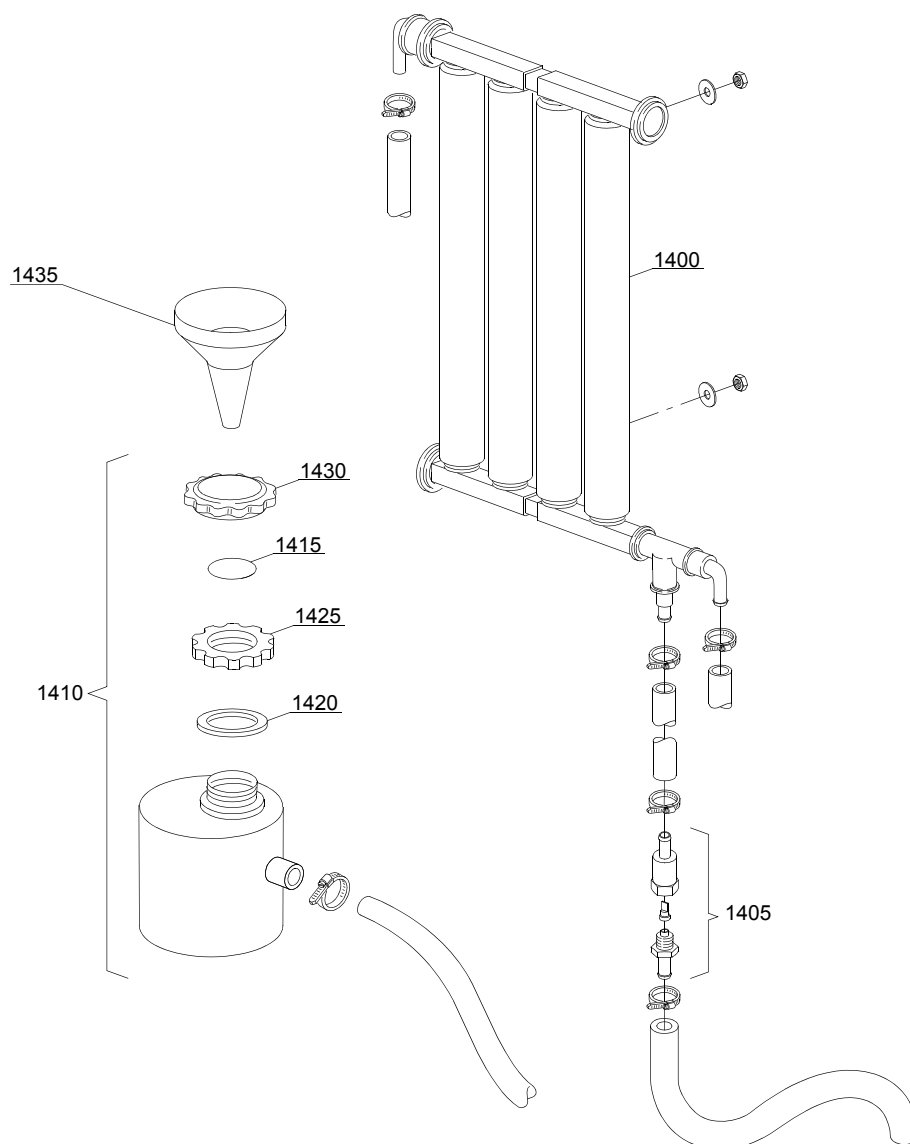
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Break Tank						
7400	15735		66U	bt		Break tank assembly
7405	10706/A		66U	bt		47-27 pressure switch
7410	15738		66U	bt		Hole protection
7415	15100/D		66U	bt		Booster pump



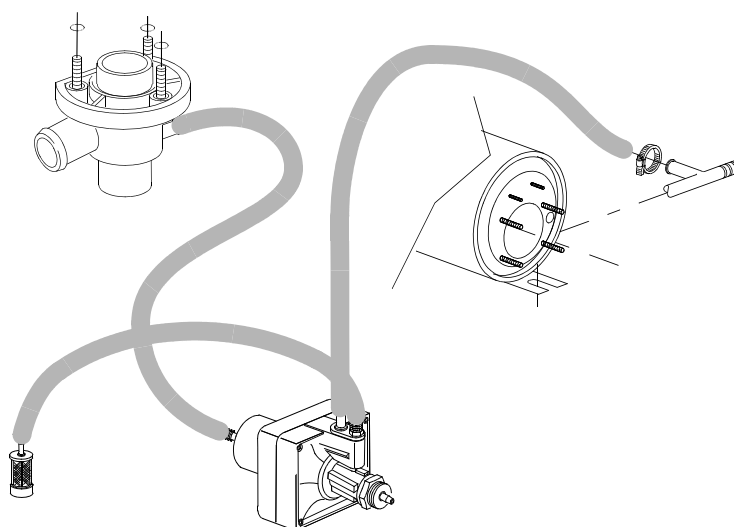
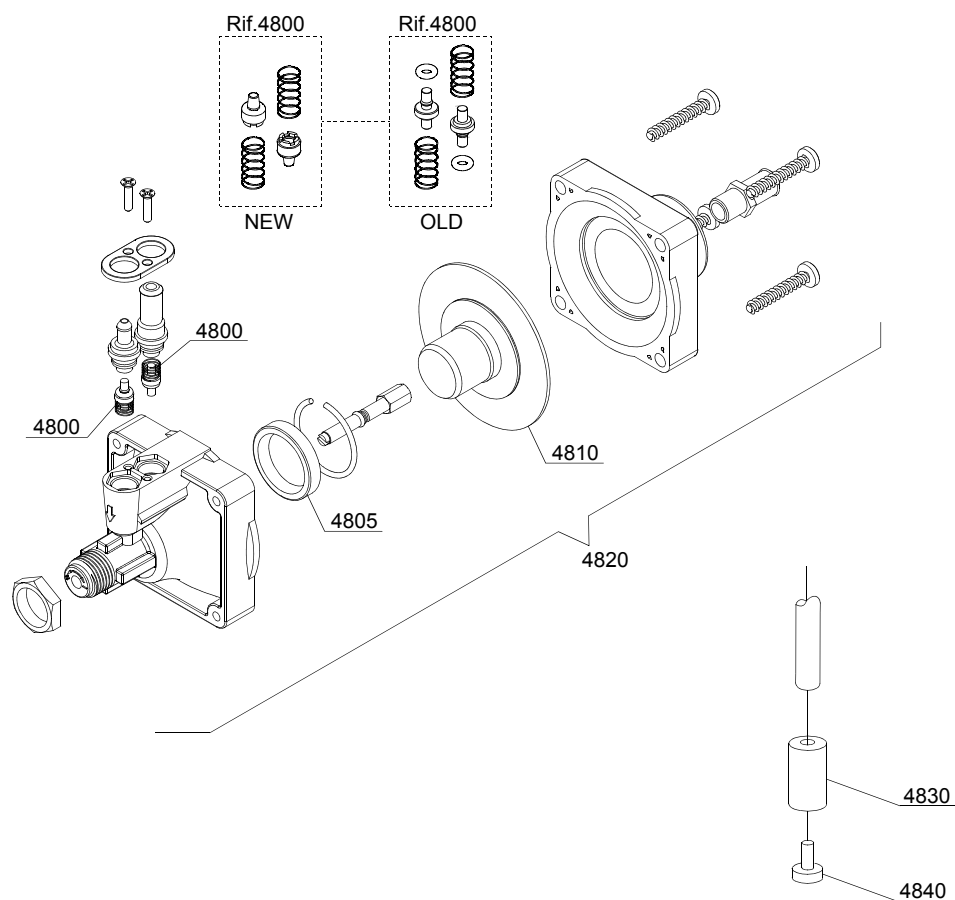
08_005_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:DVGW						
1300	999900006		66U	dvgw		DVGW assembly

09_001_e

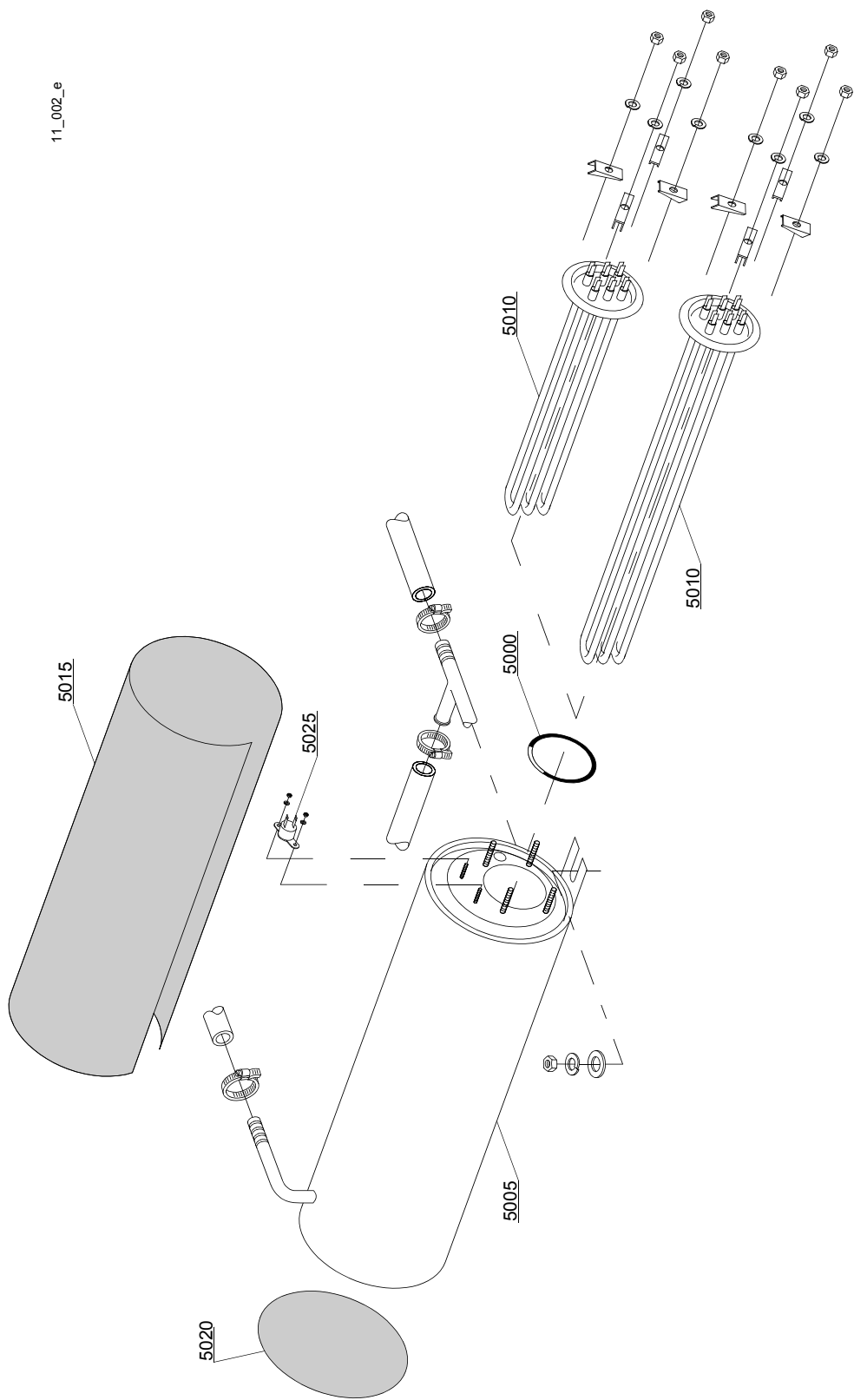


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Water softner group						
1400	16066		66U	ws		4 elements water softner
1405	16070		66U	ws		Nonreturn valve
1410	16065		66U	ws		Salt container
1415	16067/A		66U	ws		OR gasket
1420	16067/B		66U	ws		Gasket
1425	16067/C		66U	ws		Ring nut
1430	16067/D		66U	ws		Plug
1435	16082		66U	ws		Funnel

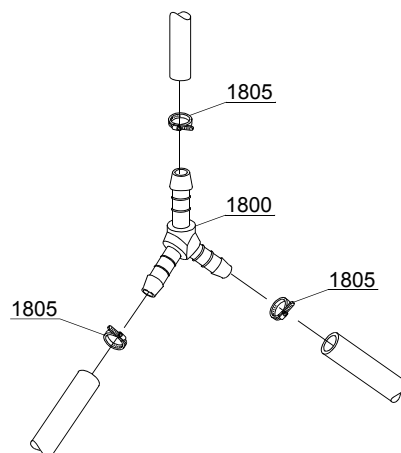


10_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Shining product dosing device group						
4800	10805		66U			Tecnopro dosing valve
4805	10806		66U			Ø22 gasket
4810	10807		66U			Membrane
4820	10799		66U			Shining product dosing device
4830	12525		66U			Counter-weight
4840	15058		66U			Small filter

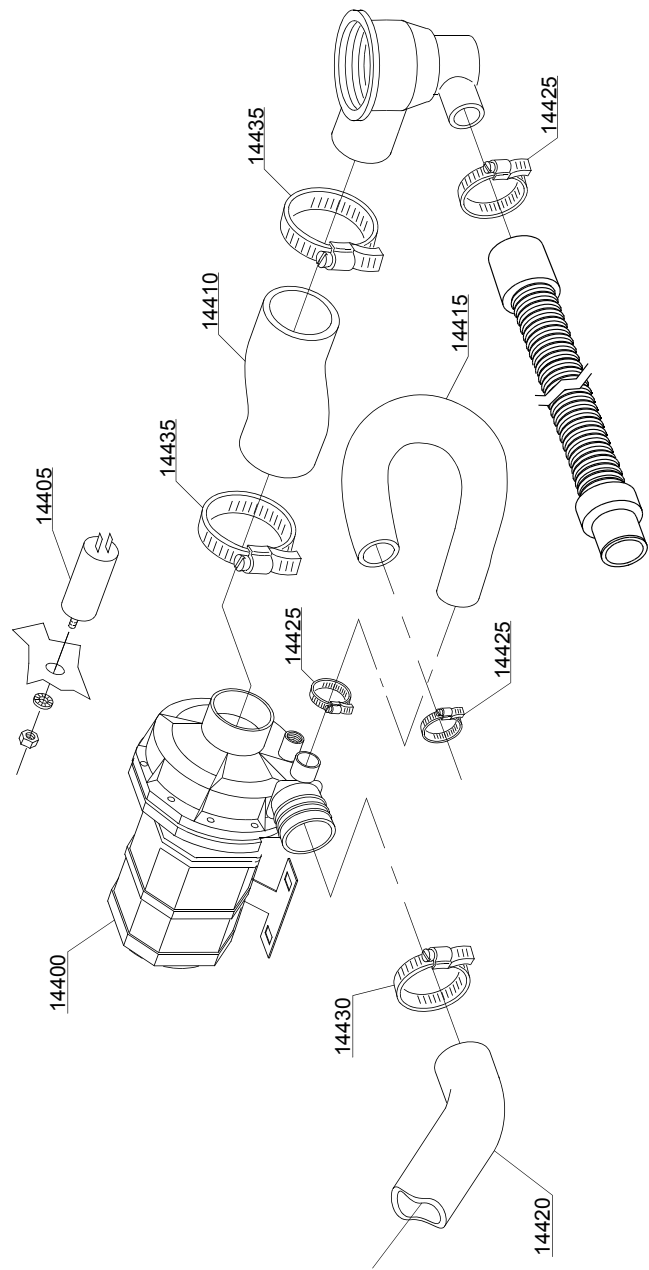


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Boiler group						
5000	13005		66U			OR 151 NBR gasket
5005	150905		66U			Boiler
5010	15089		66U			4,5KW heating element
5010	15089/E		66U			6KW - 230V heating element
5010	15046		66U			3KW heating element
5015	15066		66U			Insulating boiler
5020	15205		66U			Ø160 bottom
5025	15550		66U			Safety thermostat



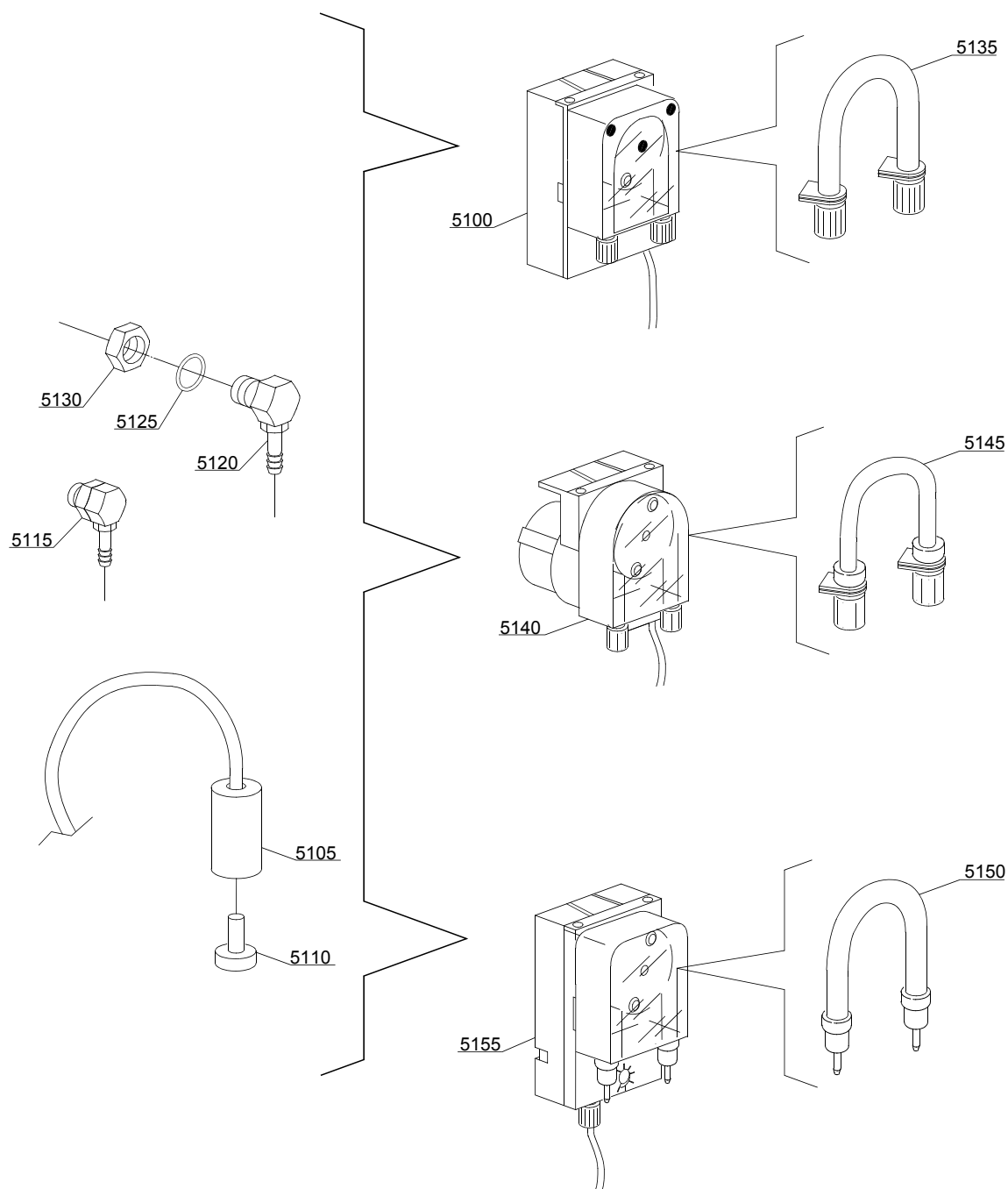
12_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:3 ways derivation						
1800	540091		66U			Ø12 mm plastic 3 ways derivation
1805	11807		66U			12/22 clamp



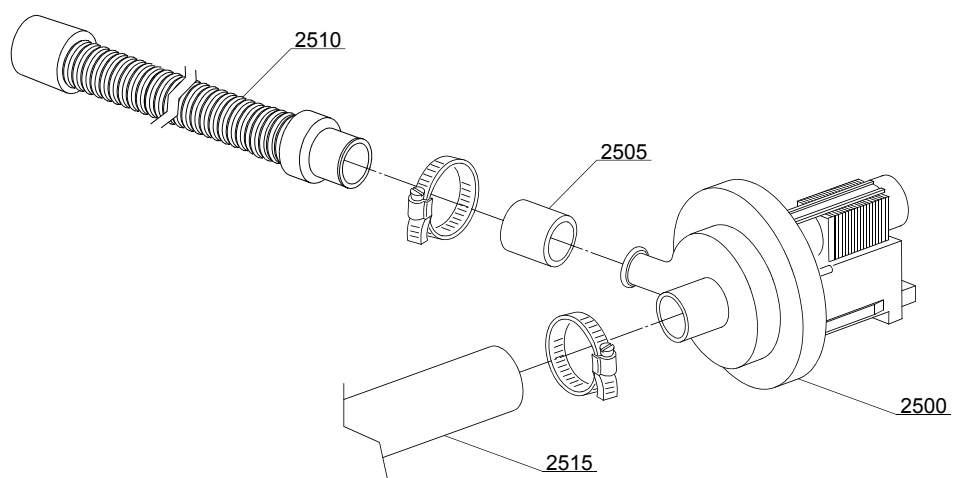
13_111_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Wash pump						
14400	15913		66U			1,2Hp wash pump
14405	15081		66U			12,5 uF condenser
14410	25032		66U			Suction pipe coupling
14415	150049		66U			Lower wash pipe coupling
14420	560008		66U			Top delivery pipe
14425	11806		66U			25/40 clamp
14430	11810		66U			40/60 clamp
14435	11824		66U			50/70 clamp



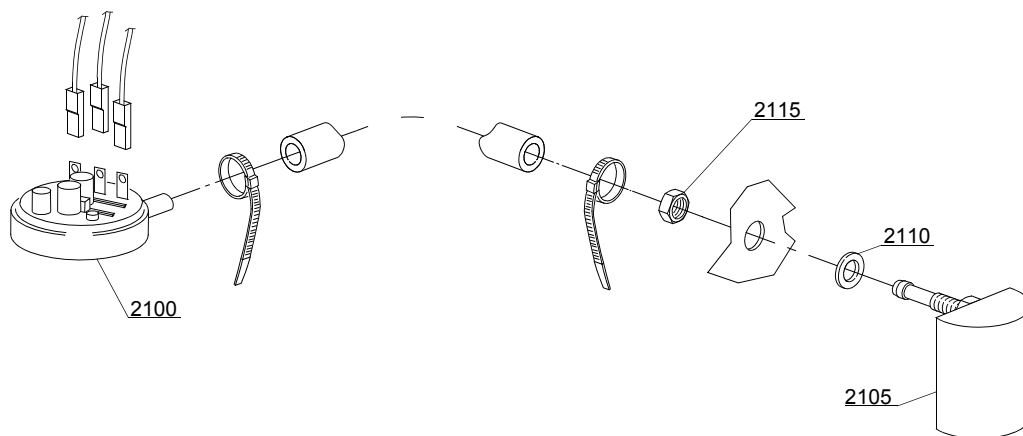
14_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
5100	15985		66U	dd		Seko dosing device
5105	12525		66U	dd		Counter-weight
5110	15058		66U	dd		Small filter
5115	15123		66U	dd		Compleat plastic injector
5120	15148		66U	dd		Steel injector
5125	15159		66U	dd		OR gasket
5130	10200205		66U	dd		M12x1 stainless steel nut
5135	15185		66U	dd		Ø 10 Seko thermoplastic pipe
5140	15985		66U	dd		Germac dosing device
5145	15108/E		66U	dd		Ø 8 Germac thermoplastic pipe
5150	15985/A		66U	dd		Ø 10 PLAS CONT thermoplastic pipe
5155	15985		66U	dd		PLAS CONT detergent pipe



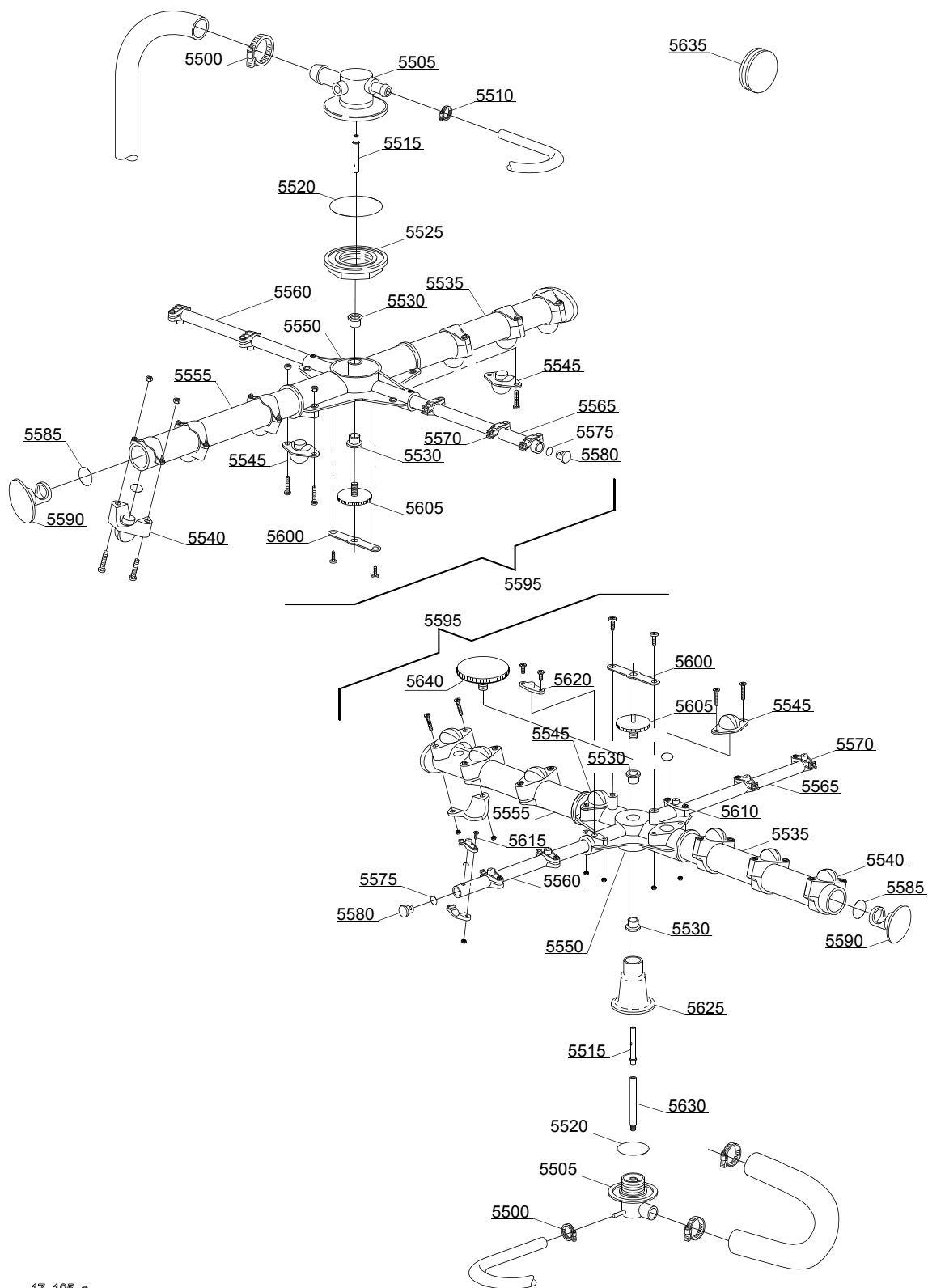
15_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Drain pump group						
2500	15101		66U	dp		Drain pump
2505	15101/D		66U	dp		Pipe fitting
2510	10727		66U	dp		Drain pipe
2515	18044		66U	dp		Drain coude/pump connection pipe



16_001_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Pressure switch group with air trap						
2100	10706/A		66U			47-27 pressure switch
2105	10911		66U			Air trap assembly
2110	13301		66U			Gasket
2115	11702		66U			M8 stainless steel nut



17_105_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Turret group with rotating arms						
5500	11806		66U			25/40 clamp
5505	500612		66U			Top/lower turret
5510	11807		66U			12/22 clamp
5515	15300		66U			Ø10x51 lower/top rinse axle
5520	13015		66U			6225 OR 160 NBR gasket
5525	500610		66U			Ring nut for fixing turret
5530	13319		66U			Sliding washer
5535	15571		66U			Ø28 right wash pipe
5540	10211		66U			Ø28 raised nozzle
5545	10218		66U			Ø28 opened plane nozzle
5550	10209		66U			4 ways big rotor
5555	15572		66U			Ø28 left wash pipe
5560	15575		66U			Right rinse pipe
5565	15576		66U			Left rinse pipe
5570	12528		66U			Ø10 complet rinse nozzle
5575	13016		66U			2018 OR 103 NBR gasket
5580	12532		66U			Ø10 plastic plug
5585	13018		66U			OR 2087 NBR gasket
5590	10257		66U			Ø28 plastic plug
5595	15956		66U			Ø28 wash/rinse group
5600	10210		66U			Blocking ring nut rotor plaque
5605	11101/I		66U			Stainless steel group fixing screw
5610	10217		66U			Ø10 closed plane nozzle
5615	11004		66U			4x10 TCB Ø8 spax toothed screw
5620	10213		66U			Ø10 opened plane nozzle
5625	550223		66U			Lower pipe coupling
5630	550226		66U			Lower rinse axle
5635	13316/A		66U			DVGW hole gasket

DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

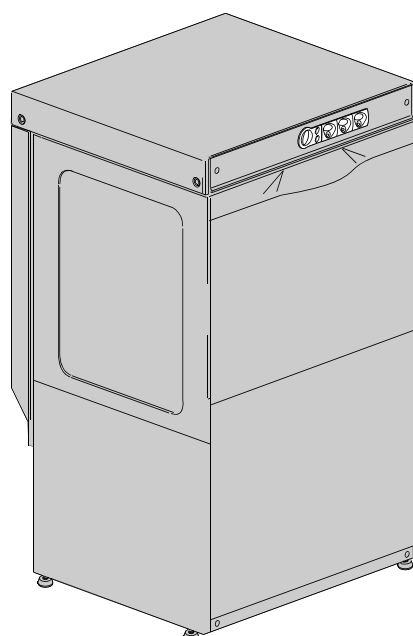
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare parts manual



INFORMAZIONI GENERALI

Questo catalogo serve per richiedere con esattezza le parti di ricambio

Nelle ordinazioni indicare:

1) il numero dei codici dei particolari seguito dalla descrizione e la quantità desiderata;

2) Il codice alfa-numerico presente nella seconda colonna della tabella ;

I disegni delle parti di ricambio sono solo indicativi e non rappresentano il pezzo in oggetto.

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifiche senza impegno di preavviso.

ALLGEMEINE INFORMATIONEN

Dieser Ersatzteilkatalog dient zur genauen Angabe der Teile bei Ersatzteilbestellungen.

Bei Ersatzbestellung ist folgendes anzugeben:

1) Die Bestellnummer der Ersatzteile mit der entsprechenden Beschreibung genaue Menge;

2) Der alpha-numerischer Code auf der zweiten Reihe in dein Sculd;

Die Zeichnungen der Ersatzteile sind nur als Hinweise gedacht und stellen nicht das betroffene Teil dar.

Bei den im Katalog angeführten Daten handelt es sich um Anhaltsdaten, die jederzeit, ohne Vorankündigung, geändert werden können.

GENERAL INFORMATION

The present spare parts order exactly the right spare parts

When ordering specify:

1) the part's code number followed by its description and quantity needed;

2) The alpha-numeric code is in the second column in the chart;

Spare parts drawings are general and do not represent the part.

The contents of this catalogue are general and can undergo changes without prior notice.

INFORMACIONES GENERALES

El presente catálogo sirve para pedir con exactitud las partes de repuesto

En los pedidos se debe indicar:

1) el número de código de la parte y a continuación la descripción cantidad deseada;

2) El código alfanumerico presente en la segnada columna de la tabla;

Los diseños de las partes de recambio son solo indicativos y no representan la pieza en cuestión.

Los datos contenidos en el presente catálogo son indicativos y pueden modificarse sin aviso previo.

INFORMATIONS GENERALES

Ce catalogue permet de commander correctement les pièces detachées

Les commandes doivent être passées en indiquant:

1) le numero de code des pièces dééectachées suivi de leur description quantité désirée;

2) le code alphanumèèèèèrique dans la deuxieme colonne du tableau;

Les plans des pièces détachées sont fournis seulement à titre indicatif et ne représentent pas la pièce concernée.

Les données de ce catalogue sont citées seulement à titre indicatif et peuvent être l'objet de modifications sans avis préalable.

ESEMPIO
EXAMPLE
EXEMPLE
BEISPIEL

Rif.	Codici
MODULE:Particolari	
10505	540903
10510	540908
10515	15065/A
10520	540086
10525	540028



Note

Tutte le informazioni riportate si intendono aggiornate alla data di stampa. Il Produttore si riserva il diritto di apportare qualsiasi modifica richiesta dallo sviluppo evolutivo dei suddetti prodotti.

Per la sicurezza ,la garanzia, l'affidabilità ed il valore della lavastoviglie usa solo ricambi originali. Per alcuni codici, sono richieste quantità minime d'ordine.



Attenzione

Questo libretto è parte integrante della lavastoviglie e, in caso di passaggio di proprietà, deve essere consegnato al nuovo acquirente.



Remarque

Toutes les informations contenues dans ce manuel s'entendent mises à jour à la date d'impression. En raison du développement constant de ses produits, usine se réserve le droit d'apporter à tout instant les modifications qu'elle jugera utiles.

Pour la sécurité, la garantie, la fiabilité et la valeur de votre lavevaisselles n'utilisez que des pièces de rechange d'origine. Pour quelque référence on demande un minimum de pièces par commande



Attention

Ce manuel doit être considéré comme partie intégrante de la la lavevaisselles, en cas de transfert de propriété, doit toujours être remis au nouveau propriétaire.



Note

The information contained herein is valid at the time of going to print. The Company reserves the right to make any changes required by the future development of the above-mentioned products.

For your safety, as well as to preserve the warranty reliability and worth of your dishwashers , use original spare parts only. For some codes a minimum quantity for order is required.



Warning

This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner.



Hinweis

Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

Verwenden Sie für Ihre Sicherheit, die Garantie, die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile. Für bestimmte Code nummer werden mindesten bestellungen verlangt.



Achtung

Diese Betriebsanleitung ist Bestandteile des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden.

1. Spare parts

General body parts.....	7
Lockup system	9
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Control electric components.....	13
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Solenoid valve group	17
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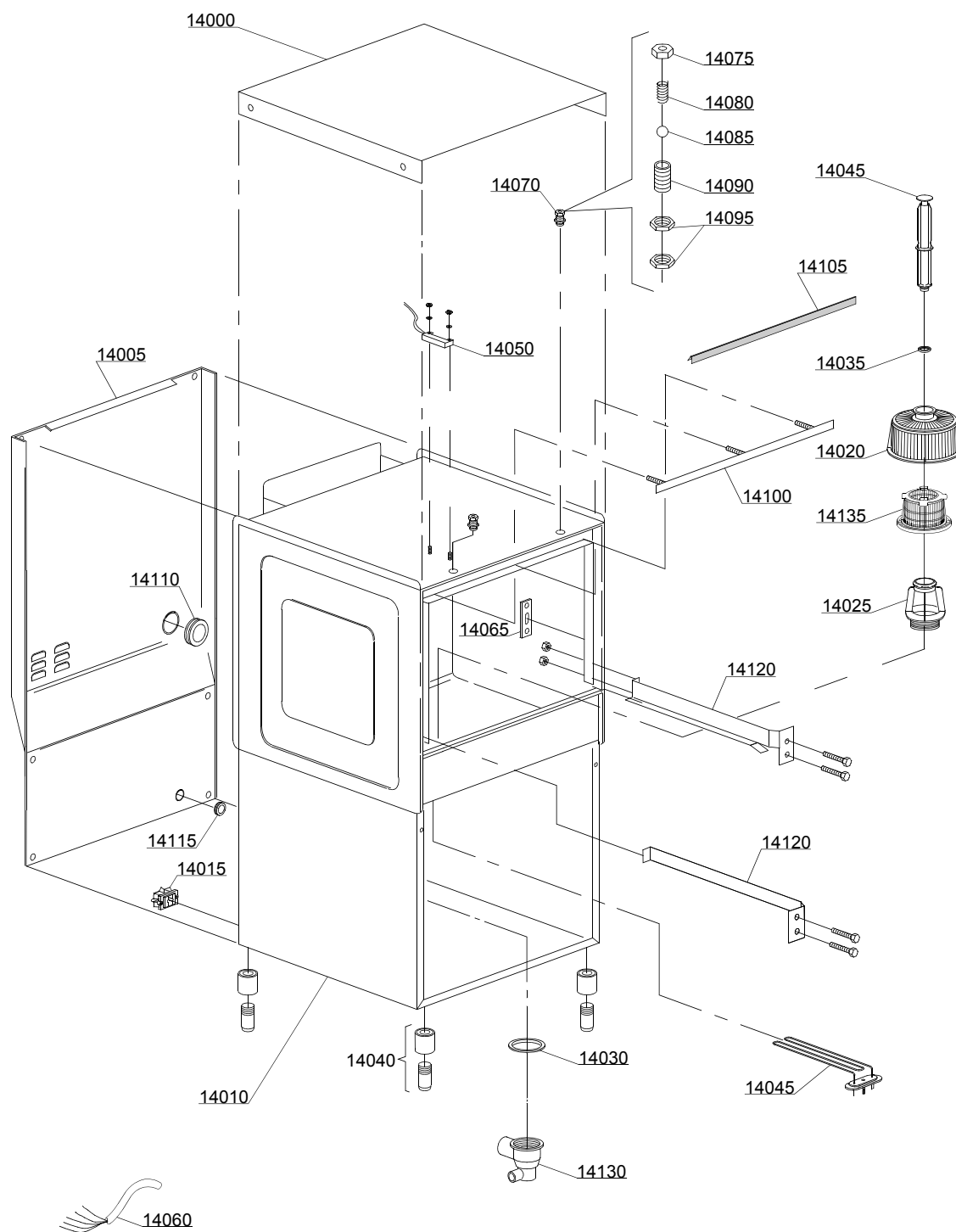
Turret group with rotating arms39

1.1 Voltage codes

Voltage code	Voltage
A	3/N/PE~400/230V 50Hz
B	~250V 16A 50Hz
C	3/N/PE~380/220V 50Hz
D	3/PE~200V 50-60Hz
F	2/PE 220-240V 50Hz
G	3/N/PE~415/240V 50Hz
H	3/PE~230V 50Hz
I	3/PE~220V 60Hz
J	3/PE~380 50Hz
K	3/PE~400V 50Hz
L	3/PE~415V 50Hz
M	3/PE~440V 60Hz
N	3/PE~460V 60Hz
O	3/PE~480V 60Hz
P	1/N/PE~220-240V 50Hz
R	2/PE~220-230V 60Hz
S	3/N/PE~400/230V 50Hz
T	3/PE~230V 60Hz

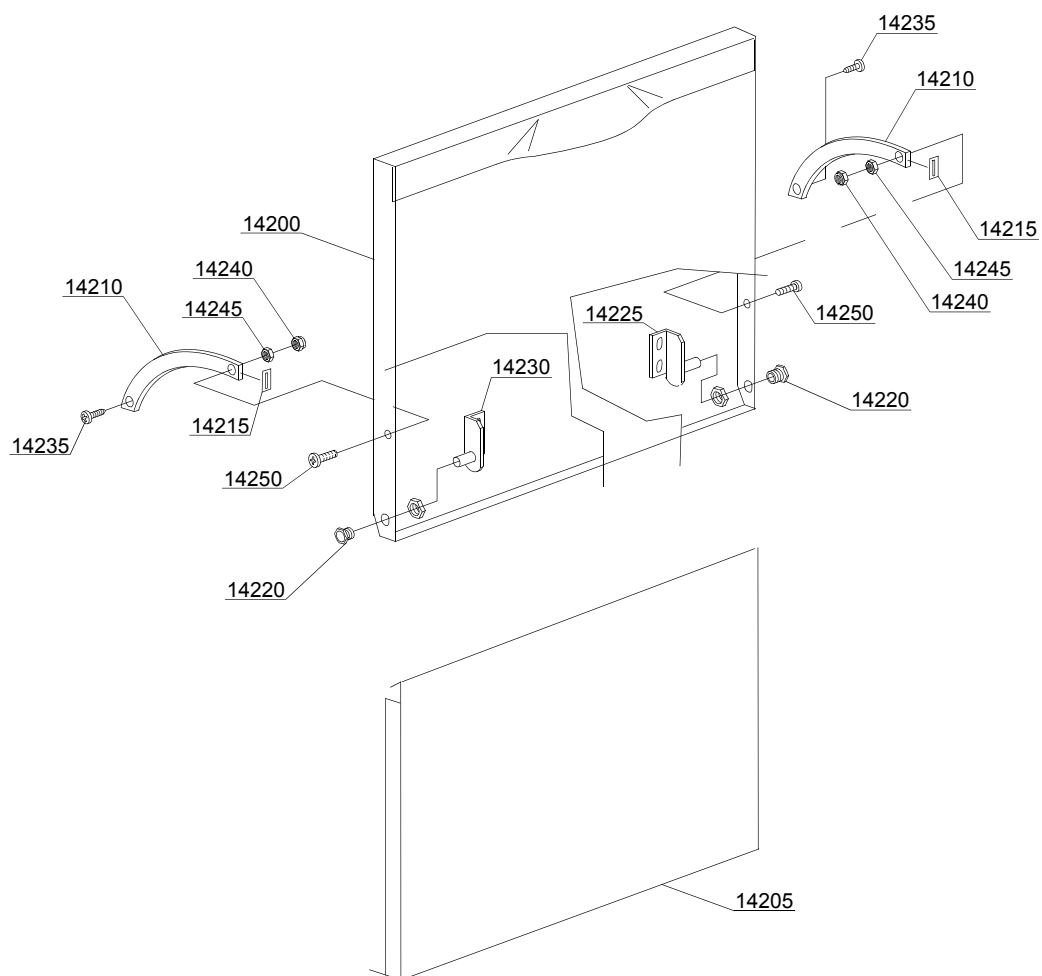
1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
ls	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
pap	BOOSTER PUMP
dvgw	DVGW
fs	COLD RINSE
d	WATER SOFTNER
dde	DETERGENT DISPENSER
ps	DRAIN PUMP



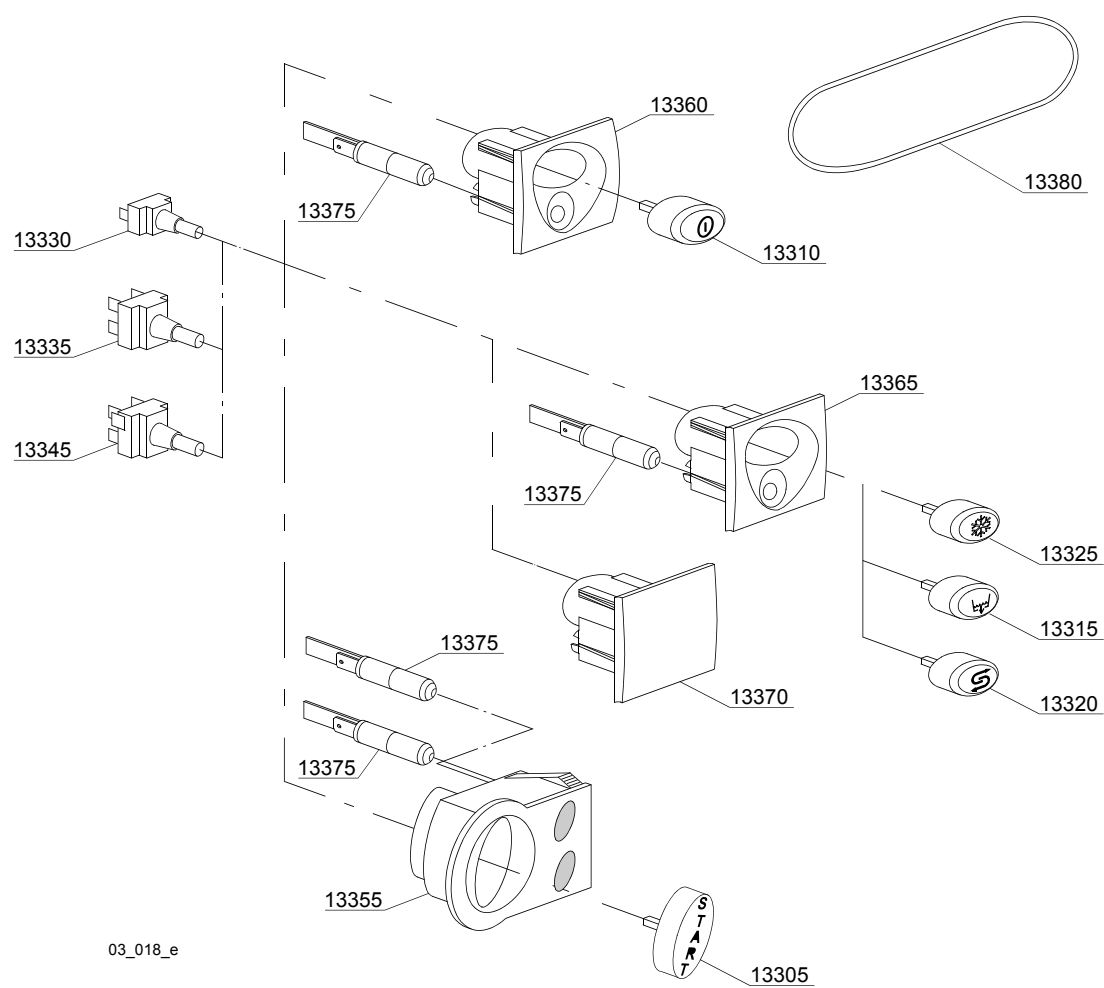
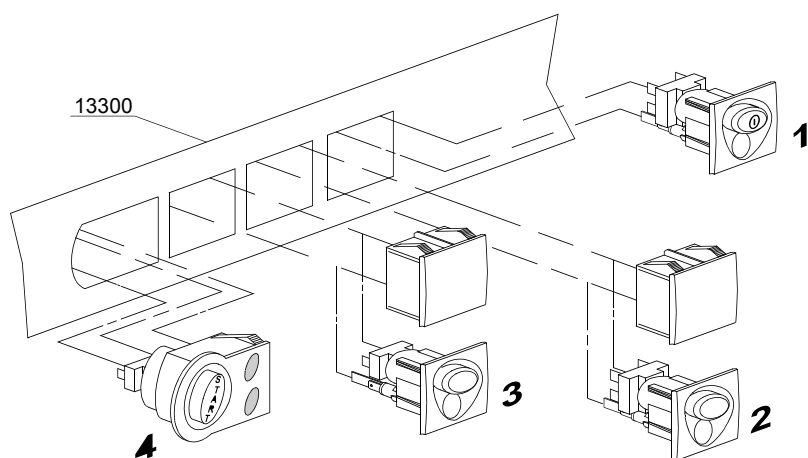
01_016_a

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:General body parts						
14000	500904		66U			Cover
14005	152600		66U			Back panel
14010	152900		66U			Body
14015	15065/A		66U			Cable-fastener with screw
14020	500616		66U			Suction filter
14025	500607		66U			Ferrule with filter
14030	80208		66U			95x75x3 gasket
14035	13021		66U			DEM 40 gasket
14040	15116		66U			Foot
14045	500618		66U			Overflow pipe
14050	10778		66U			Reed magnet
14055	150047		66U			2,7KW heating element
14060	15118		66U			5x2,5x2500 cable
14065	150401		66U			Door rod slide
14070	10775		66U			Door jack assembly
14075	10802		66U			Door jack locknut
14080	10777		66U			Spring for door hook
14085	10776		66U			Sphere
14090	10803		66U			Door jack body
14095	10801		66U			Door jack nut
14100	150921		66U			Door gasket angular
14105	135202		66U			Door gasket
14110	13317		66U			Ø40mm fairlead
14115	13323		66U			Ø13mm fairlead
14120	500902		66U			Right/left internal slide
14130	500606		66U			Right side scrap tray
14135	500600		66U			Interior filter with rack



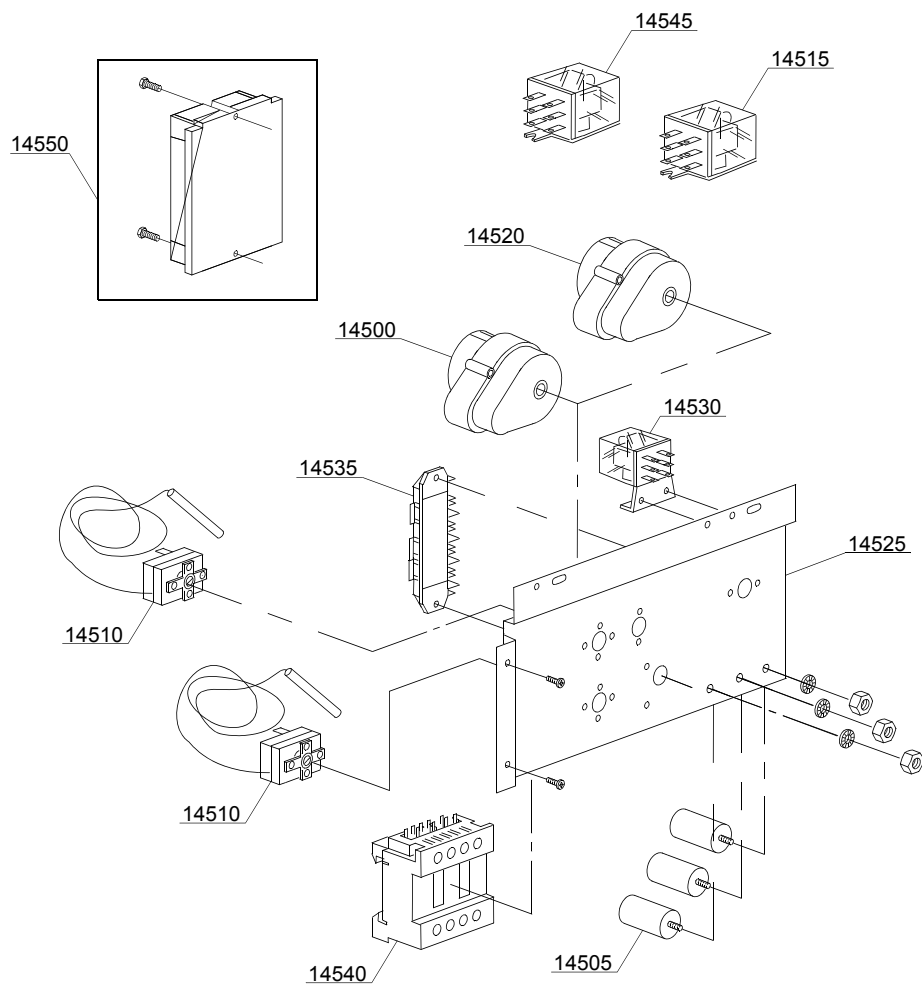
02_113_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Lockup system						
14200	152906		66U			Door
14205	152604		66U			Lower door
14210	150221		66U			Right/left door rod
14215	135222		66U			Hinge door seal
14220	11835/A		66U			Brass bush
14225	150210		66U			Right hinge door
14230	150211		66U			Left hinge door
14235	11212		66U			Self-tapping screw
14240	11721		66U			M6 self-locking nut
14245	11706		66U			M6 stainless steel nut
14250	11111		66U			Stainless steel screw



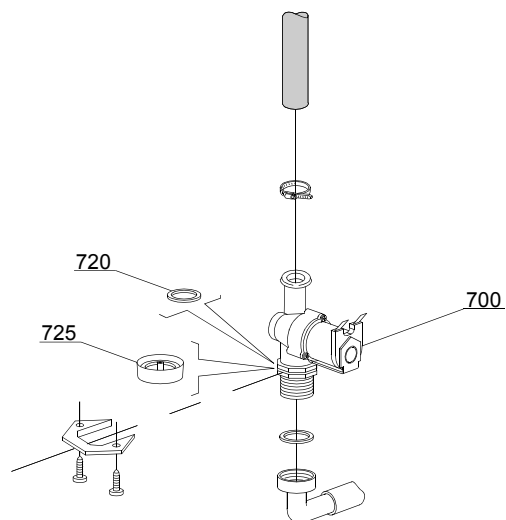
03_018_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control panel						
13300	500936		66U			Control panel GS 85
13305	89347		66U			Start key
13310	89340		66U			ON-OFF key
13315	89343		66U	dp		Drain pump key
13320	89345		66U	ws		Regeneration key
13325	89344		66U	cr		Hot/cold key
13330	15813		66U			16A unipolar push button
13335	15812		66U			16A switch
13335	15800		66U			16A bipolar push button
13345	15811		66U			16A bipolar switch
13345	15811/A		66U			16A bipolar switch push button
13355	89301		66U			Start key support
13360	89304		66U			Key support
13365	89302		66U	dp,ws,cr		Key support
13370	89303		66U			Closed support
13375	15826		66U			Pilot light
13380	89333		66U			OR gasket



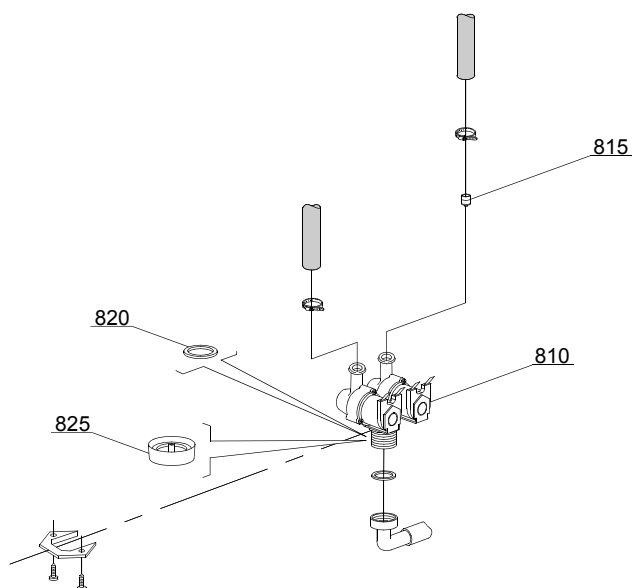
04_014_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control electric components						
14500	10708/N		66U		A	90" timer with thermostop
14505	15149		66U			Low noise filter
14510	10707/1		66U			0-90°C thermostat
14515	16037/D		66U	ws		16A bipolar relay
14520	16064/A		66U	ws		Regeneration timer
14525	150201		66U			Electric components panel
14530	15620		66U			Bipolar relay in deviation
14535	500551		66U			6 poles terminal board
14540	15086		66U			Remote control switch 230V 50/60Hz 4C
14545	16047		66U	dp		16A tripolar relay
14550	50553		66U	ws		3 Times electronic timer 120"220VaC 60Hz with depuration



05_002_e

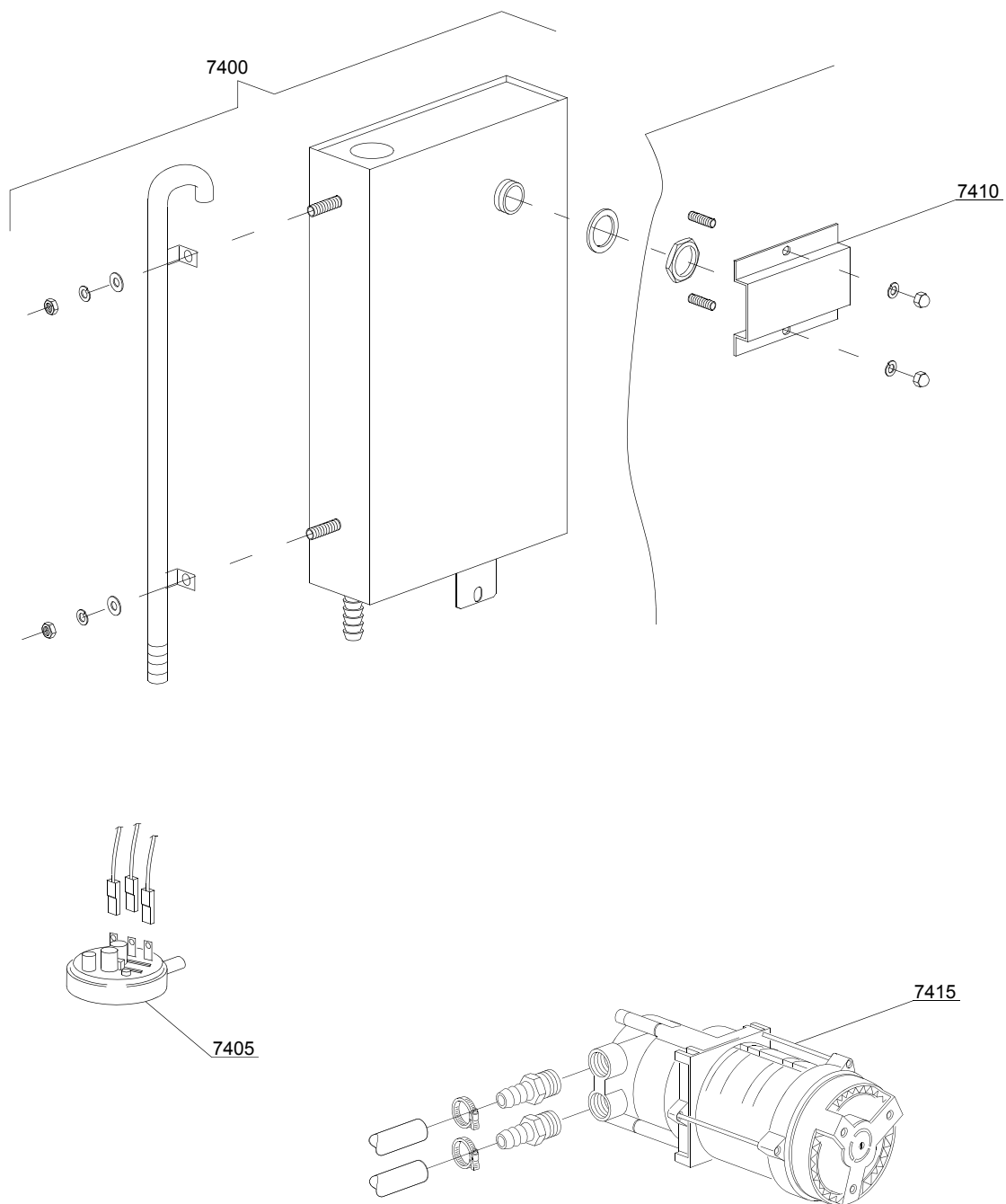
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
700	10703		66U			Single solenoid valve
720	N.C.		66U			Pression reducing valve
725	15115		66U			Green pression solenoid valve



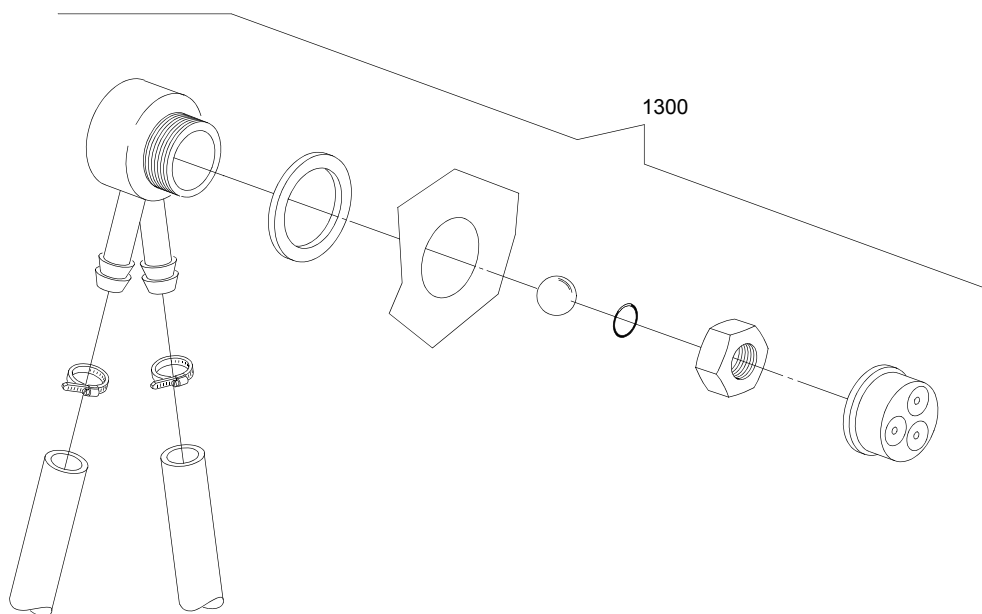
05_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
810	15098		66U	cr,ws		Double solenoid valve - Ø10
815	15115		66U	cr,ws		Green pression solenoid valve
820	N.C.		66U	cr,ws		Pression reducing valve

06_002_e



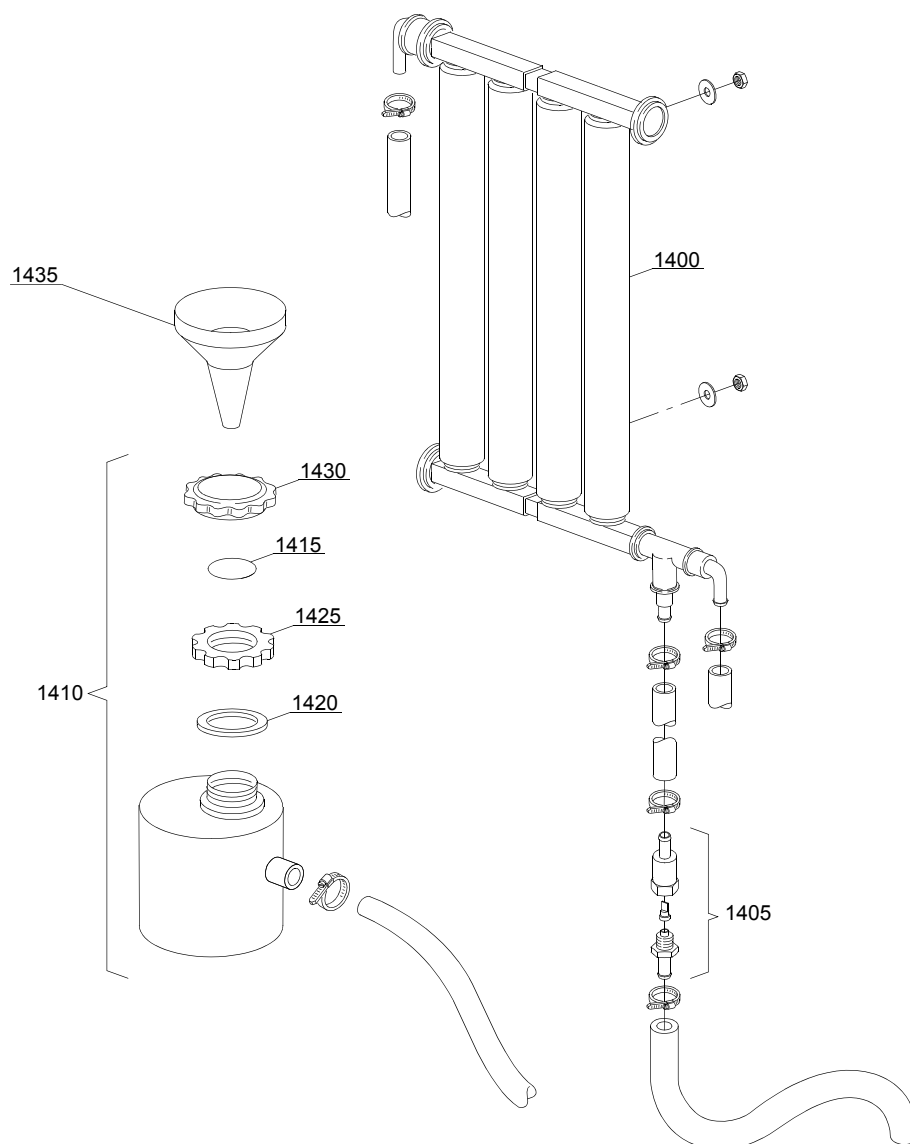
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Break Tank						
7400	15735		66U	bt		Break tank assembly
7405	10706/A		66U	bt		47-27 pressure switch
7410	15738		66U	bt		Hole protection
7415	15100/D		66U	bt		Booster pump



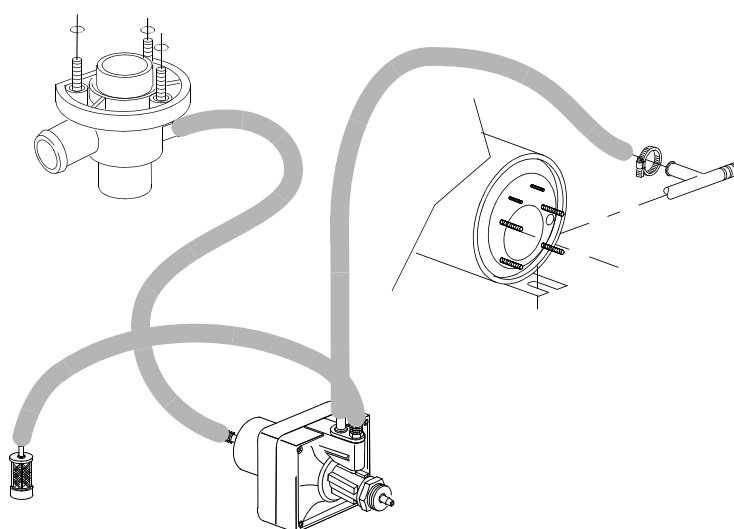
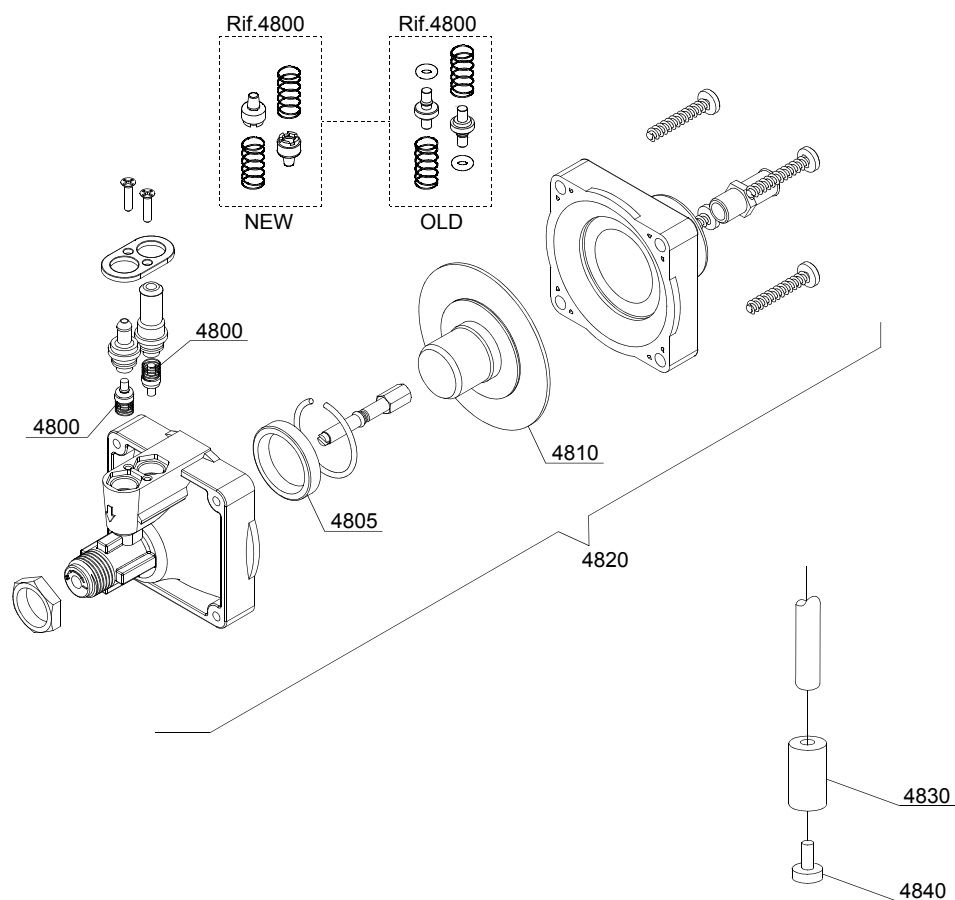
08_005_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:DVGW						
1300	999900006		66U	dv gw		DVGW assembly

09_001_e

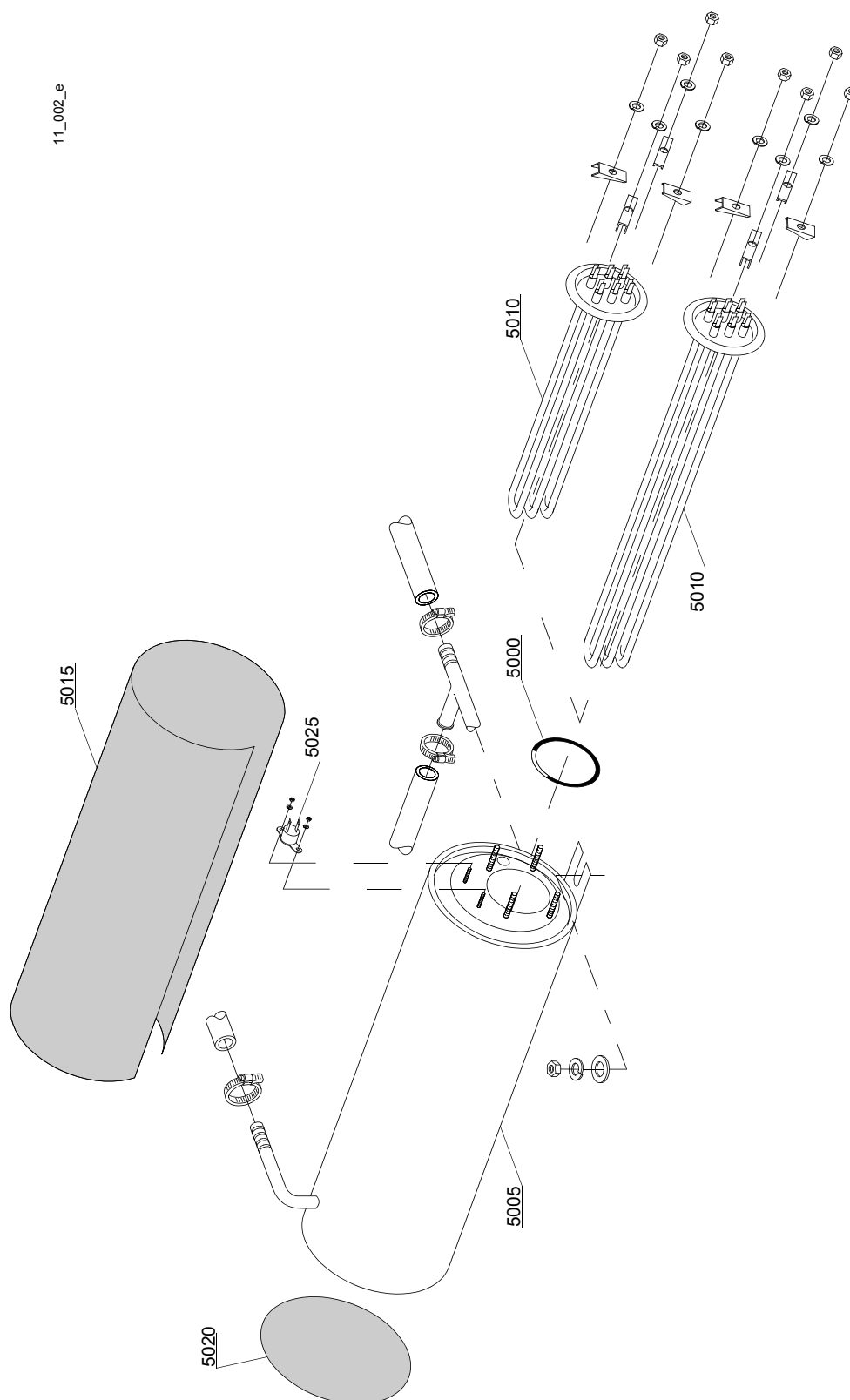


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Water softner group						
1400	16066		66U	ws		4 elements water softner
1405	16070		66U	ws		Nonreturn valve
1410	16065		66U	ws		Salt container
1415	16067/A		66U	ws		OR gasket
1420	16067/B		66U	ws		Gasket
1425	16067/C		66U	ws		Ring nut
1430	16067/D		66U	ws		Plug
1435	16082		66U	ws		Funnel

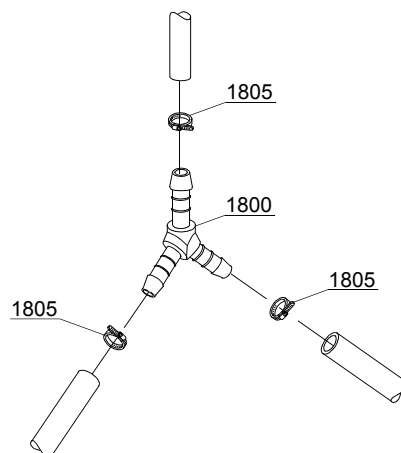


10_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Shining product dosing device group						
4800	10805		66U			Tecnopro dosing valve
4805	10806		66U			Ø22 gasket
4810	10807		66U			Membrane
4820	10799		66U			Shining product dosing device
4830	12525		66U			Counter-weight
4840	15058		66U			Small filter

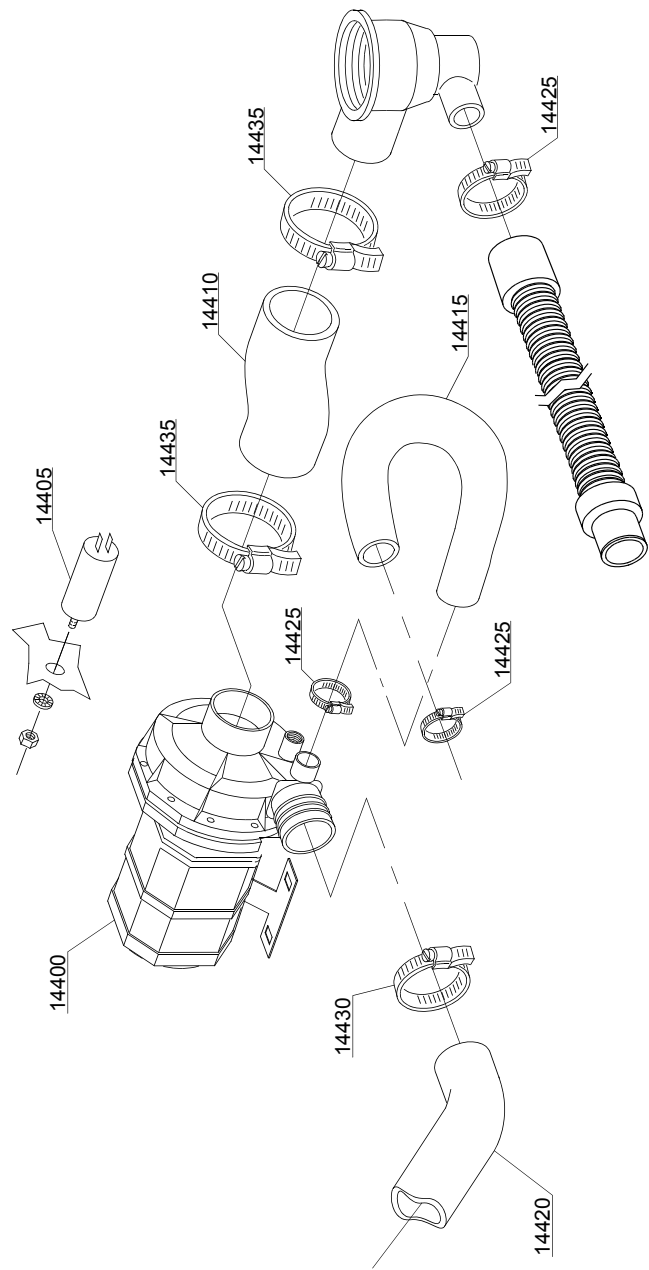


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Boiler group						
5000	13005		66U			OR 151 NBR gasket
5005	150905		66U			Boiler
5010	15089		66U			4,5KW heating element
5010	15089/E		66U			6KW - 230V heating element
5010	15046		66U			3KW heating element
5015	15066		66U			Insulating boiler
5020	15205		66U			Ø160 bottom
5025	15550		66U			Safety thermostat



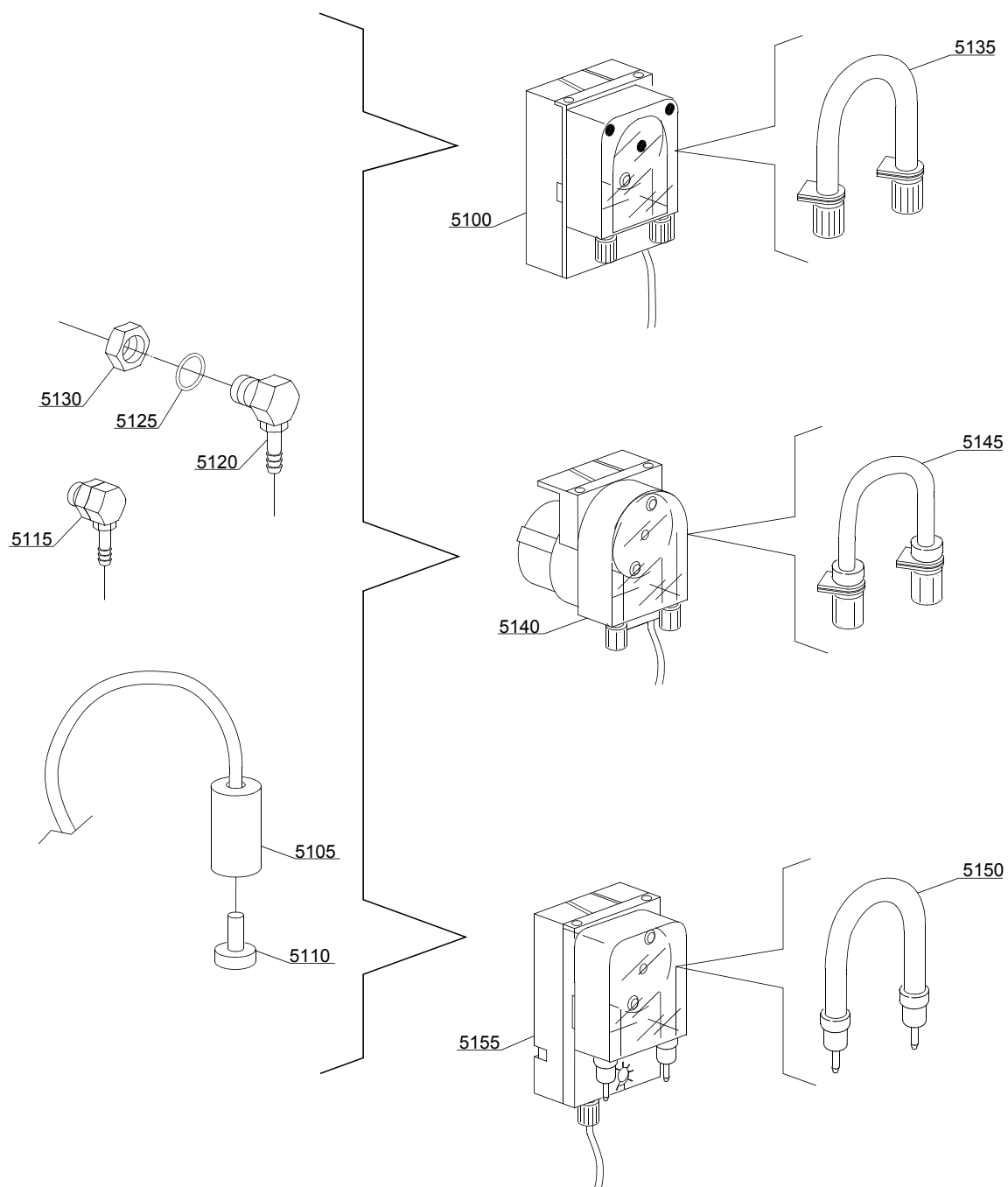
12_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:3 ways derivation						
1800	540091		66U			Ø12 mm plastic 3 ways derivation
1805	11807		66U			12/22 clamp



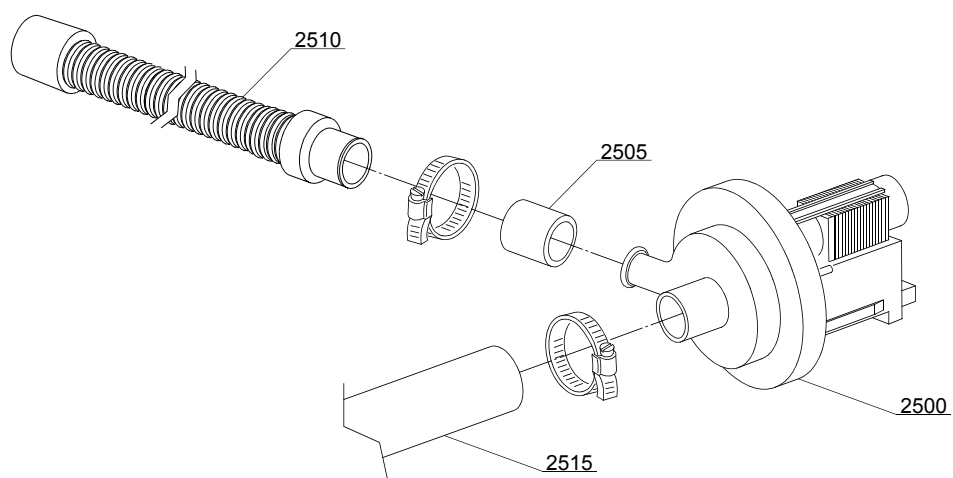
13_111_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Wash pump						
14400	15913		66U			1,2Hp wash pump
14405	15081		66U			12,5 uF condenser
14410	25032		66U			Suction pipe coupling
14415	150049		66U			Lower wash pipe coupling
14420	560008		66U			Top delivery pipe
14425	11806		66U			25/40 clamp
14430	11810		66U			40/60 clamp
14435	11824		66U			50/70 clamp



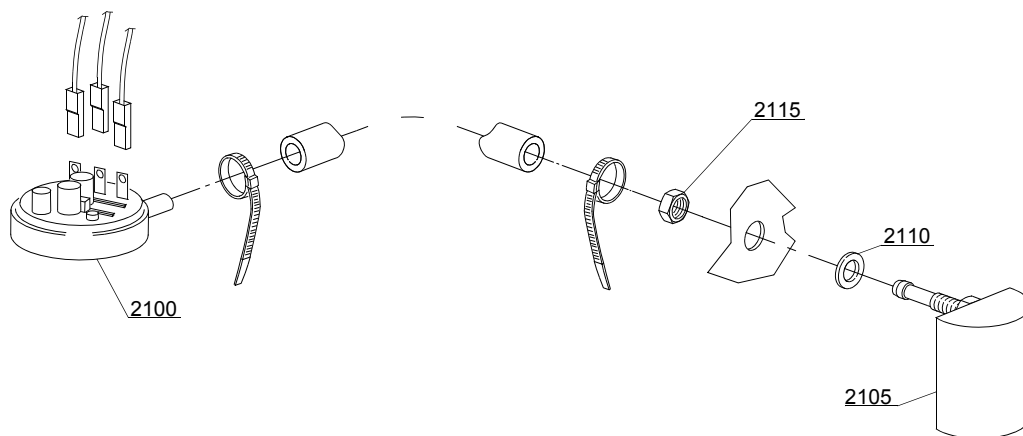
14_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
5100	15985		66U	dd		Seko dosing device
5105	12525		66U	dd		Counter-weight
5110	15058		66U	dd		Small filter
5115	15123		66U	dd		Compleat plastic injector
5120	15148		66U	dd		Steel injector
5125	15159		66U	dd		OR gasket
5130	10200205		66U	dd		M12x1 stainless steel nut
5135	15185		66U	dd		Ø 10 Seko thermoplastic pipe
5140	15985		66U	dd		Germac dosing device
5145	15108/E		66U	dd		Ø 8 Germac thermoplastic pipe
5150	15985/A		66U	dd		Ø 10 PLAS CONT thermoplastic pipe
5155	15985		66U	dd		PLAS CONT detergent pipe



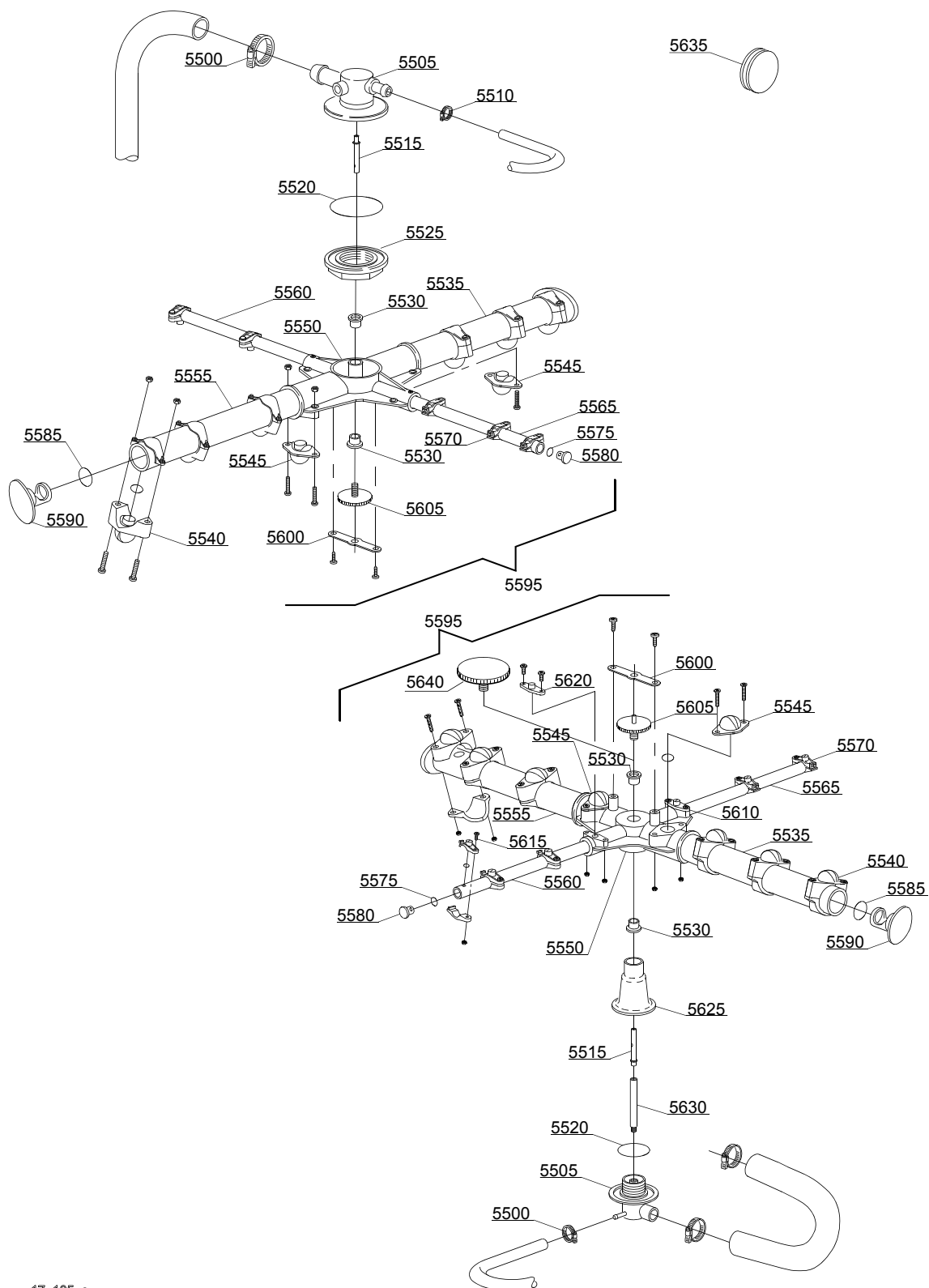
15_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Drain pump group						
2500	15101		66U	dp		Drain pump
2505	15101/D		66U	dp		Pipe fitting
2510	10727		66U	dp		Drain pipe
2515	18044		66U	dp		Drain coude/pump connection pipe



16_001_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Pressure switch group with air trap						
2100	10706/A		66U			47-27 pressure switch
2105	135911/B		66U			Air trap assembly
2110	13301		66U			Gasket
2115	11702		66U			M8 stainless steel nut



17_105_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Turret group with rotating arms						
5500	11806		66U			25/40 clamp
5505	500612		66U			Top/lower turret
5510	11807		66U			12/22 clamp
5515	15300		66U			Ø10x51 lower/top rinse axle
5520	13015		66U			6225 OR 160 NBR gasket
5525	500623		66U			Ring nut for fixing turret
5530	13319		66U			Sliding washer
5535	15571		66U			Ø28 right wash pipe
5540	10211		66U			Ø28 raised nozzle
5545	10218		66U			Ø28 opened plane nozzle
5550	10209		66U			4 ways big rotor
5555	15572		66U			Ø28 left wash pipe
5560	15575		66U			Right rinse pipe
5565	15576		66U			Left rinse pipe
5570	12528		66U			Ø10 complet rinse nozzle
5575	13016		66U			2018 OR 103 NBR gasket
5580	12532		66U			Ø10 plastic plug
5585	13018		66U			OR 2087 NBR gasket
5590	10257		66U			Ø28 plastic plug
5595	15956		66U			Ø28 wash/rinse group
5600	10210		66U			Blocking ring nut rotor plaque
5605	11101/I		66U			Stainless steel group fixing screw
5610	10217		66U			Ø10 closed plane nozzle
5615	11004		66U			4x10 TCB Ø8 spax toothed screw
5620	10213		66U			Ø10 opened plane nozzle
5625	550223		66U			Lower pipe coupling
5630	550226		66U			Lower rinse axle
5635	13316/A		66U			DVGW hole gasket

DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

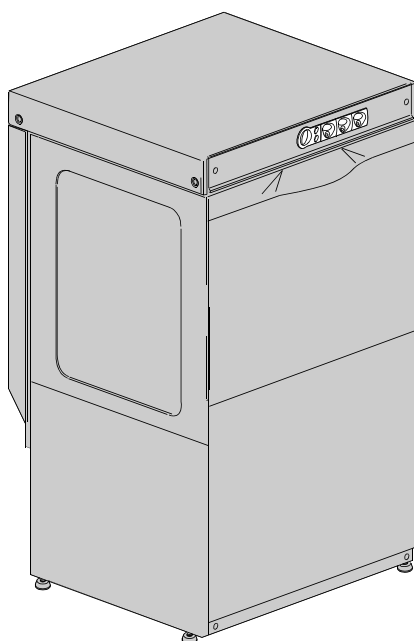
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare Parts Manual



INFORMAZIONI GENERALI

Questo catalogo serve per richiedere con esattezza le parti di ricambio

Nelle ordinazioni indicare:

1) il numero dei codici dei particolari seguito dalla descrizione e la quantità desiderata;

2) Il codice alfa-numerico presente nella seconda colonna della tabella ;

I disegni delle parti di ricambio sono solo indicativi e non rappresentano il pezzo in oggetto.

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifiche senza impegno di preavviso.

ALLGEMEINE INFORMATIONEN

Dieser Ersatzteilkatalog dient zur genauen Angabe der Teile bei Ersatzteilbestellungen.

Bei Ersatzbestellung ist folgendes anzugeben:

1) Die Bestellnummer der Ersatzteile mit der entsprechenden Beschreibung genaue Menge;

2) Der alpha-numerischer Code auf der zweiten Reihe in dein Sculd;

Die Zeichnungen der Ersatzteile sind nur als Hinweise gedacht und stellen nicht das betroffene Teil dar.

Bei den im Katalog angeführten Daten handelt es sich um Anhaltsdaten, die jederzeit, ohne Vorankündigung, geändert werden können.

GENERAL INFORMATION

The present spare parts order exactly the right spare parts

When ordering specify:

1) the part's code number followed by its description and quantity needed;

2) The alpha-numeric code is in the second column in the chart;

Spare parts drawings are general and do not represent the part.

The contents of this catalogue are general and can undergo changes without prior notice.

INFORMACIONES GENERALES

El presente catálogo sirve para pedir con exactitud las partes de repuesto

En los pedidos se debe indicar:

1) el número de código de la parte y a continuación la descripción cantidad deseada;

2) El codigo alfanumerico presente en la segnada columna de la tabla;

Los diseños de las partes de recambio son solo indicativos y no representan la pieza en cuestión.

Los datos contenidos en el presente catálogo son indicativos y pueden modificarse sin aviso previo.

INFORMATIONS GENERALES

Ce catalogue permet de commander correctement les pièces detachées

Les commandes doivent être passées en indiquant:

1) le numero de code des pièces détachées suivi de leur description quantité désirée;

2) le code alphanumérique dans la deuxieme colonne du tableau;

Les plans des pièces détachées sont fournis seulement à titre indicatif et ne représentent pas la pièce concernée.

Les données de ce catalogue sont citées seulement à titre indicatif et peuvent être l'objet de modifications sans avis préalable.

ESEMPIO
EXAMPLE
EXEMPLE
BEISPIEL

Rif.	Codici	
MODULE:Particolari		
10505	540903	
10510	540908	
10515	15065/A	
10520	540086	
10525	540028	



Note

Tutte le informazioni riportate si intendono aggiornate alla data di stampa. Il Produttore si riserva il diritto di apportare qualsiasi modifica richiesta dallo sviluppo evolutivo dei suddetti prodotti.

Per la sicurezza ,la garanzia, l'affidabilità ed il valore della lavastoviglie usa solo ricambi originali. Per alcuni codici, sono richieste quantità minime d'ordine.



Attenzione

Questo libretto è parte integrante della lavastoviglie e, in caso di passaggio di proprietà, deve essere consegnato al nuovo acquirente.



Remarque

Toutes les informations contenues dans ce manuel s'entendent mises à jour à la date d'impression. En raison du développement constant de ses produits, usine se réserve le droit d'apporter à tout instant les modifications qu'elle jugera utiles.

Pour la sécurité, la garantie, la fiabilité et la valeur de votre lavevaisselles n'utilisez que des pièces de rechange d'origine. Pour quelque référence on demande un minimum de pièces par commande



Attention

Ce manuel doit être considéré comme partie intégrante de la la lavevaisselles, en cas de transfert de propriété, doit toujours être remis au nouveau propriétaire.



Note

The information contained herein is valid at the time of going to print. The Company reserves the right to make any changes required by the future development of the above-mentioned products.

For your safety, as well as to preserve the warranty reliability and worth of your dishwashers , use original spare parts only. For some codes a minimum quantity for order is required.



Warning

This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner.



Hinweis

Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

Verwenden Sie für Ihre Sicherheit, die Garantie, die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile. Für bestimmte Code nummer werden mindesten bestellungen verlangt.



Achtung

Diese Betriebsanleitung ist Bestandteile des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden.



Code 999XXXXXX

Model DESCRIPTION

S/N 04012345

Type

CL/Part



400VAC3N

50HZ

 8A

3500W

500W

IPX3

 16A

200-500

TECHICAL SPECIFICATION

Pressione Dinamica alimentazione idrica

Pression dynamique arrivee d'eau

Dynamic pressure water supply

Dynamischer Druck asserreinlauf

MADE IN ITALY

Pressione dinamica vapore saturo

Pression dynamique vapeur saturee

Dymanischer Druck gesattigter Dampf

Pression Dinamica Vapor Saturado

Temperatura massima acqua in ingresso 60°C

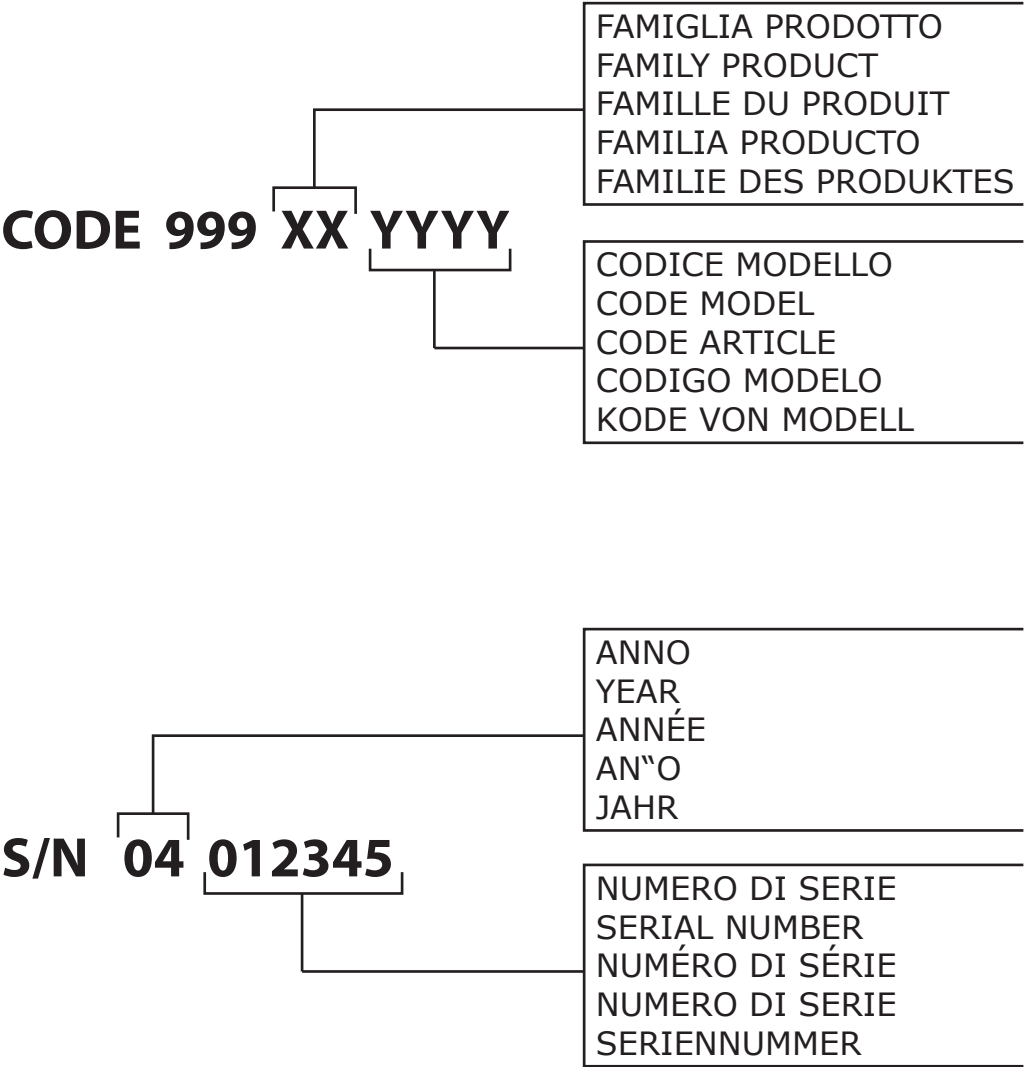
Temperature max eau a l'entre

Maximale Temperatur Wasseranschluß

Maximum Water temperature in-feeding

Model 

S/N 



1. Spare parts

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Lockup system	9
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Solenoid valve group	17
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Break Tank	21
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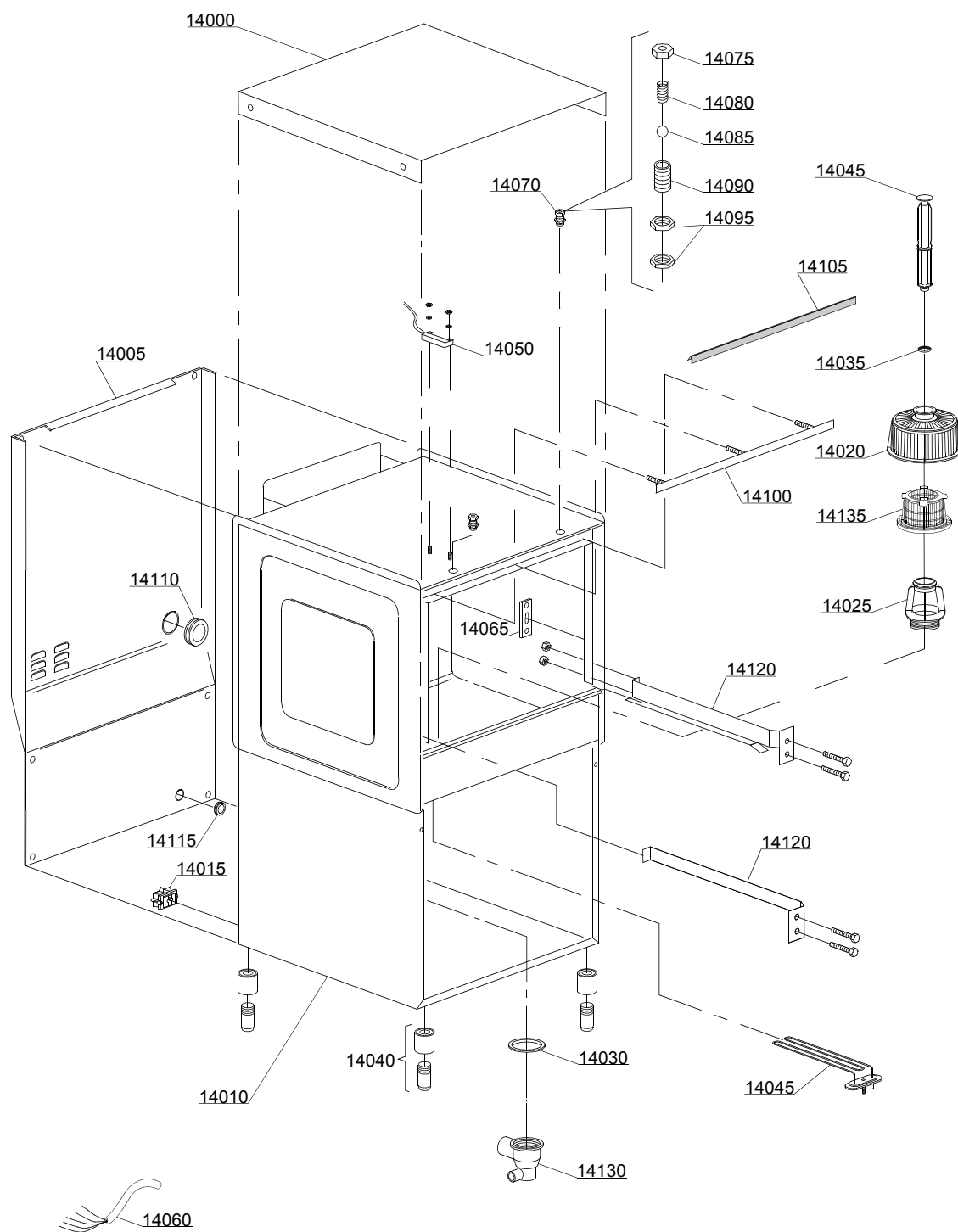
Turret group with rotating arms43

1.1 Voltage codes

Volt	Voltage code
A	3/N/PE~380-400V 50-60Hz
D	3/PE~200-210V 50-60Hz
F	2/PE~220-240V 50-60Hz
G	3/N/PE~415V 50-60Hz
H	3/PE~220-230V 50-60Hz
K	3/PE~380-400V 50-60Hz
L	3/PE~415V 50-60Hz
M	3/PE~440V 60Hz
P	1/N/PE~220-230V 50-60Hz
R	2/PE~220-240V 50-60Hz
U	1/N/PE~240V 50-60Hz
V	3/PE~240V 50-60Hz
W	1/N/PE~100-110V 50-60Hz

1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
uw	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



01_016_e

Spare parts

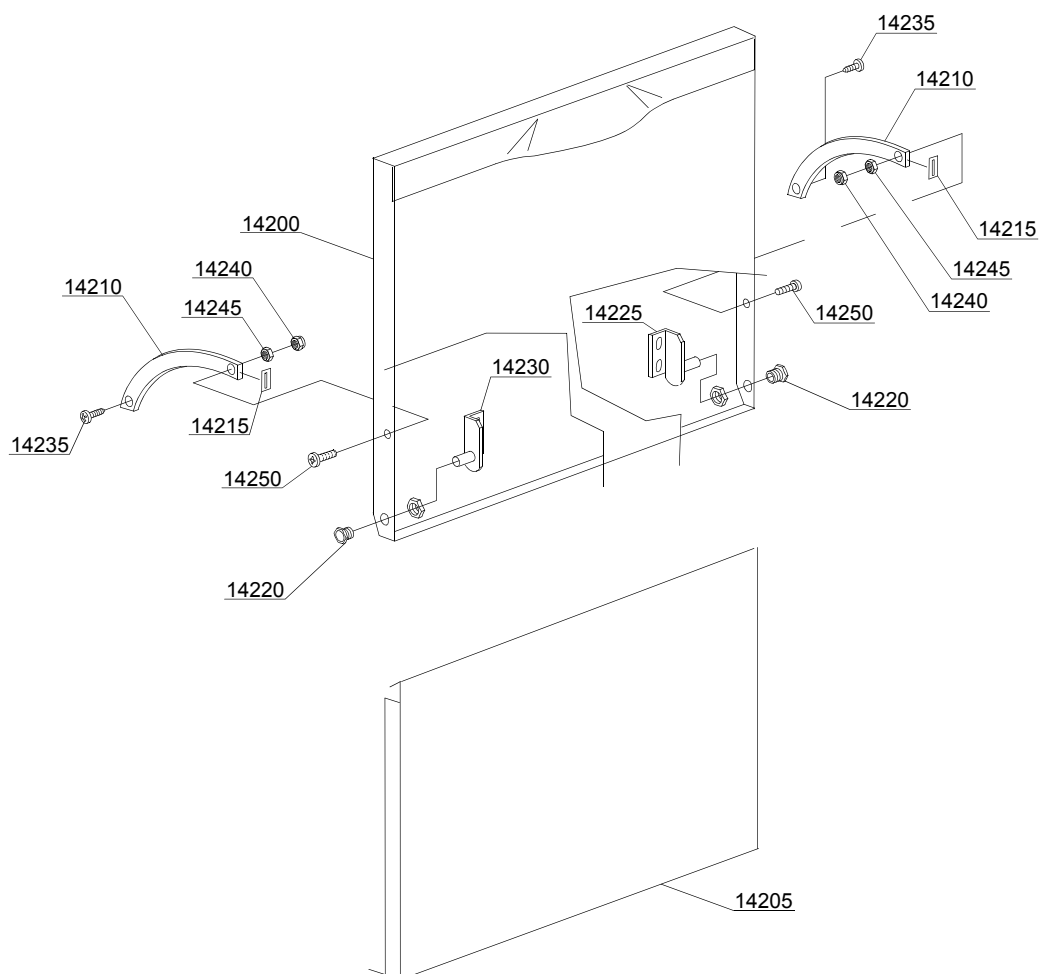
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
14000	500904		-				Cover
14005	152600		-				Back panel
14010	152900		-				Body
14015	15065/A		-				Cable-fastener with screw
14020	500616		-				Suction filter
14025	500615		-				Ferrule with filter
14030	80208		-				95x75x3 O-ring (minimum 2 pieces)
14035	13021		-				DEM 40 O-ring (minimum 2 pieces)
14040	15116		-				Foot
14045	500618		-				Overflow pipe
14050	10778		-				Reed magnet
14055	150047		-				2,7/2,94KW 230/240V heating element
14060	15118		-				5x2,5x2500 cable
14065	150401		-				Door rod slide (minimum 4 pieces)
14070	10775		-				Door jack assembly
14075	10802		-				Door jack locknut (minimum 3 pieces)
14080	10777		-				Spring for door hook
14085	10776		-				Sphere
14090	10803		-				Door jack body
14095	10801		-				Door jack nut (minimum 5 pieces)
14100	150921		-				Door O-ring angular
14105	135202		-				Door O-ring
14110	13317		-				Ø40mm lead through rubber (minimum 2 pieces)
14115	13323		-				Ø13mm lead through rubber (minimum 2 pieces)
14130	500606		-				Right side scrap tray
14135	500600		-				Interior filter with rack

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



02_113_e

Spare parts

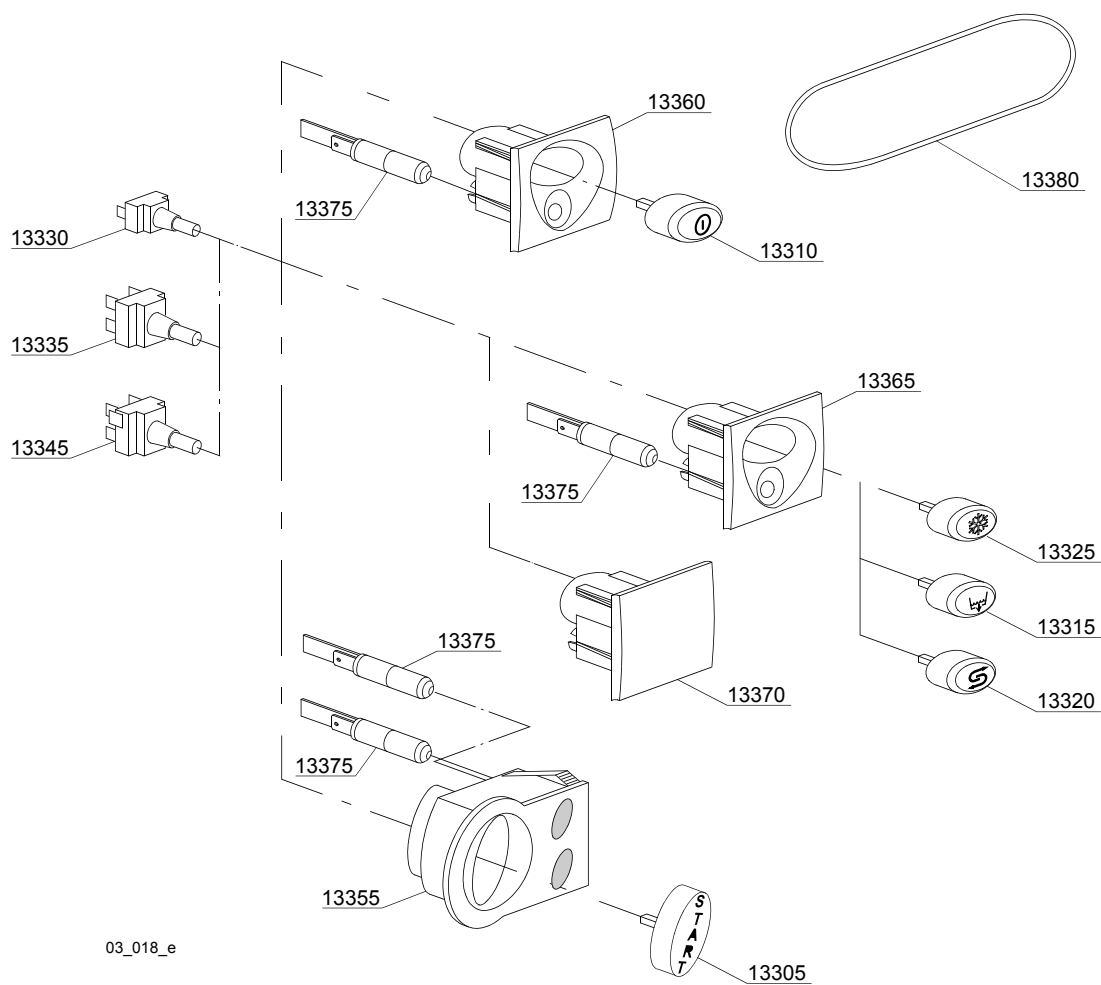
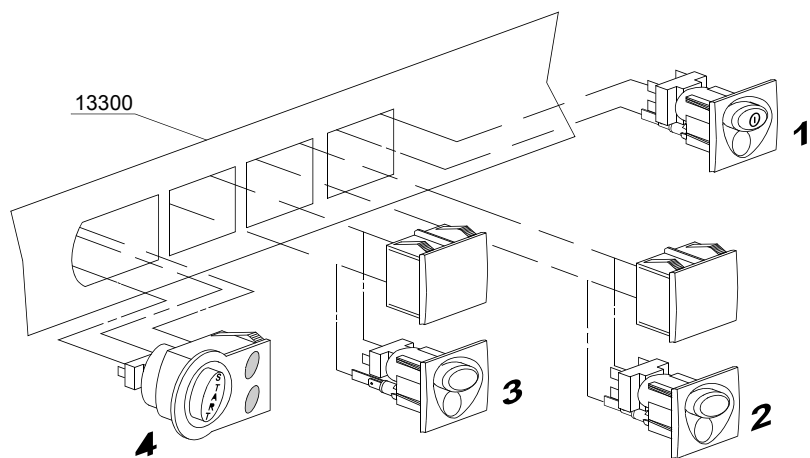
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
14200	152906		-				Door
14205	152604		-				Lower door
14210	150221		-				Right/left door rod
14215	135222		-				Hinge door seal
14220	11835/A		-				Brass bush
14225	150210		-				Right hinge door
14230	150211		-				Left hinge door
14235	11212		-				Self-tapping screw
14240	11721		-				M6 self-locking nut
14245	11706		-				M6 stainless steel nut (minimum 20 pieces)
14250	11111		-				Stainless steel screw (minimum 10 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

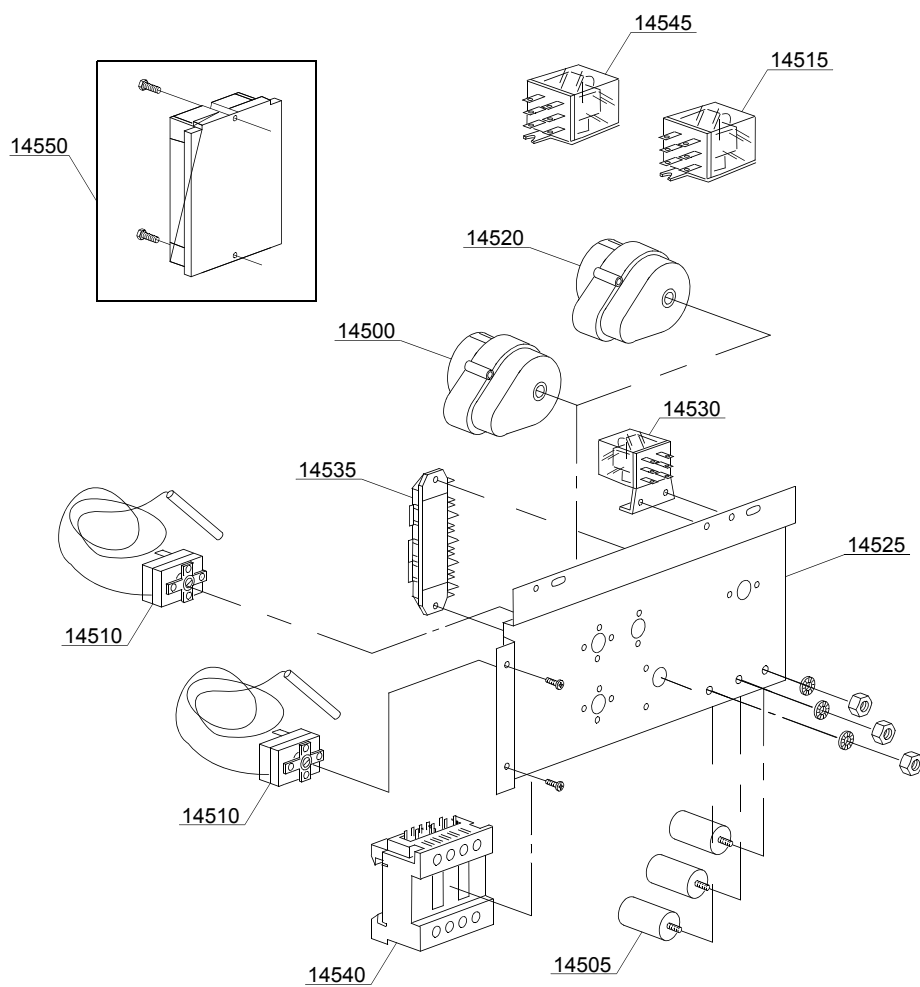
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
13300	500936		-	em			Control panel
13305	89347		-	em			Start push button
13310	89340		-	em			ON-OFF push button
13315	89343		-	em	dp		Drain pump push button
13320	89345		-	em	ws		Regeneration push button
13325	89344		-	em	cr		Hot/cold push button
13330	15813		-	em			16A unipolar switch
13335	15812		-	em			16A switch
13335	15800		-	em			16A bipolar switch
13345	15811		-	em			16A bipolar switch
13345	15811/A		-	em			16A bipolar switch
13355	89301		-	em			Start push button support
13360	89304		-	em			Push button support
13365	89302		-	em	dp,ws,cr		Push button support
13370	89303		-	em			Closed support
13375	15826		-	em			Pilot light
13380	89333		-	em			OR O-ring (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



04_014_e

Spare parts

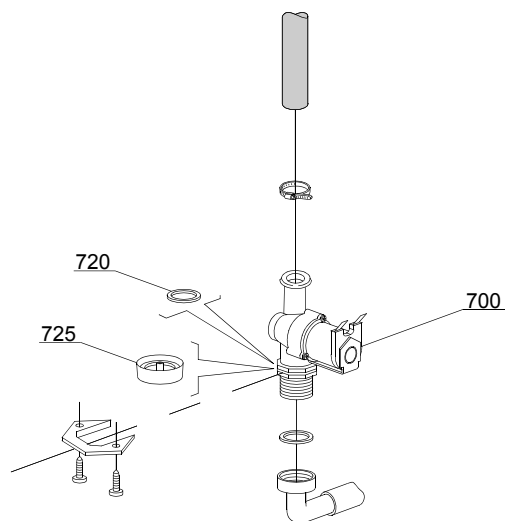
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control components							
14500	10708/N		-			A	90" timer with thermostop - 230Vac 50Hz
14505	15149		-				Low noise filter
14510	10707/1		-				0-90°C thermostat
14520	16064/A		-		ws		Regeneration timer
14525	150201		-				Electric components panel
14530	15620		-				16A bipolar relay in deviation
14535	500551		-				6 poles terminal board
14540	15086		-				Contactactor 230V 50/60Hz 4C
14545	16047		-		dp		Tripolar relay 16A - 230Vac 50/60 Hz

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_002_e

Spare parts

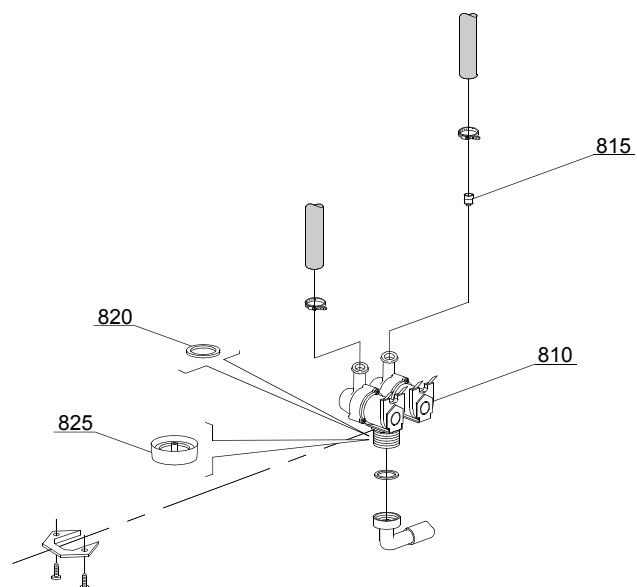
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	em			Single solenoid valve - 220Vac
720	N.C.		-	em			Pression reducing valve
725	15115		-	em			Green pression solenoid valve (minimum 2 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_003_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	em	cr,ws		Double solenoid valve - Ø10 - 220Vac
815	15115		-	em	cr,ws		Green pression solenoid valve (minimum 2 pieces)
820	N.C.		-	em	cr,ws		Pression reducing valve

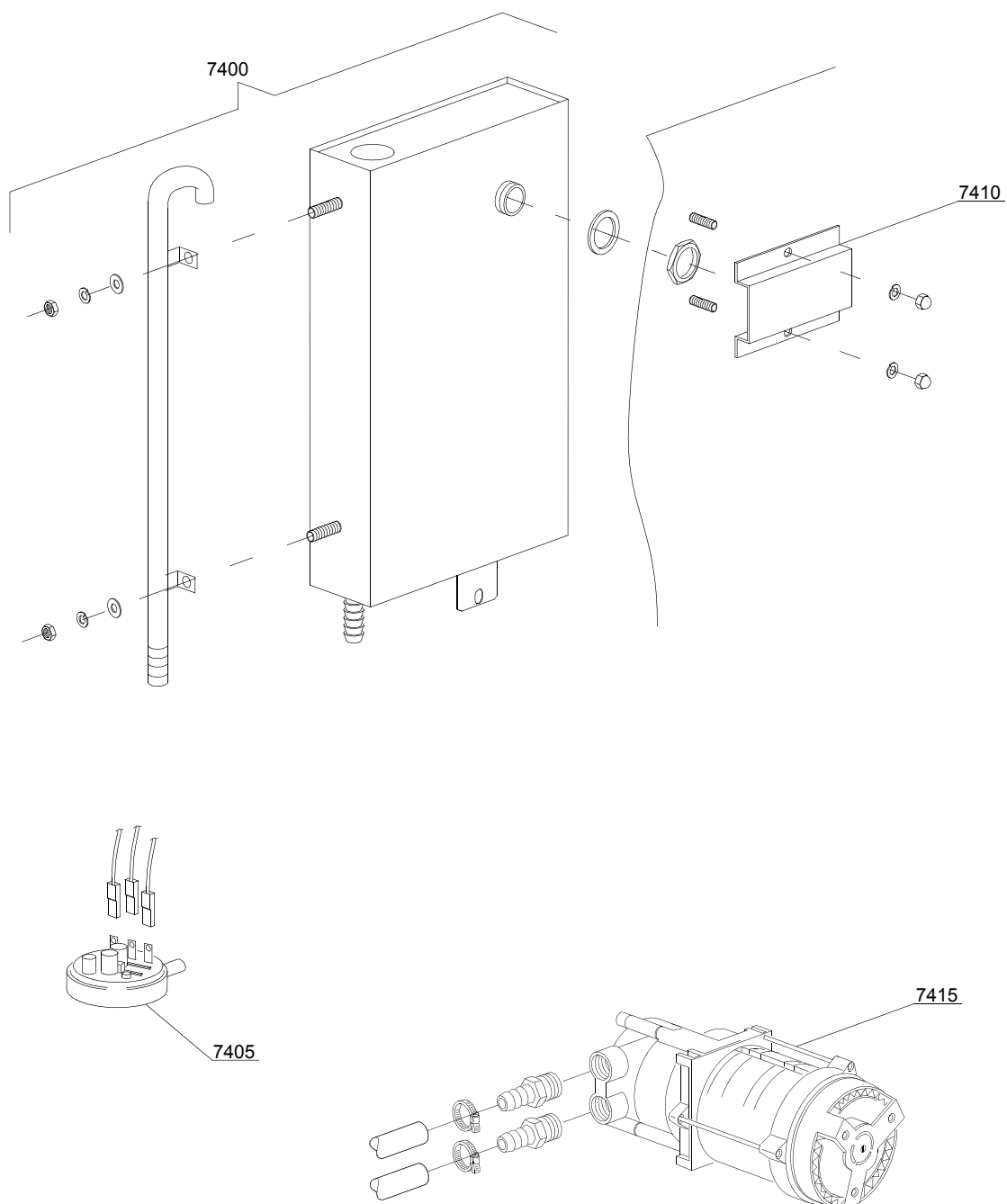
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

06_002_e



Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
7400	15735		-		bt		Break tank assembly
7405	10706/A		-		bt		47-27 pressure switch
7410	15738		-		bt		Overflow cover
7415	15100/D		-		bt		Booster pump 220/240V

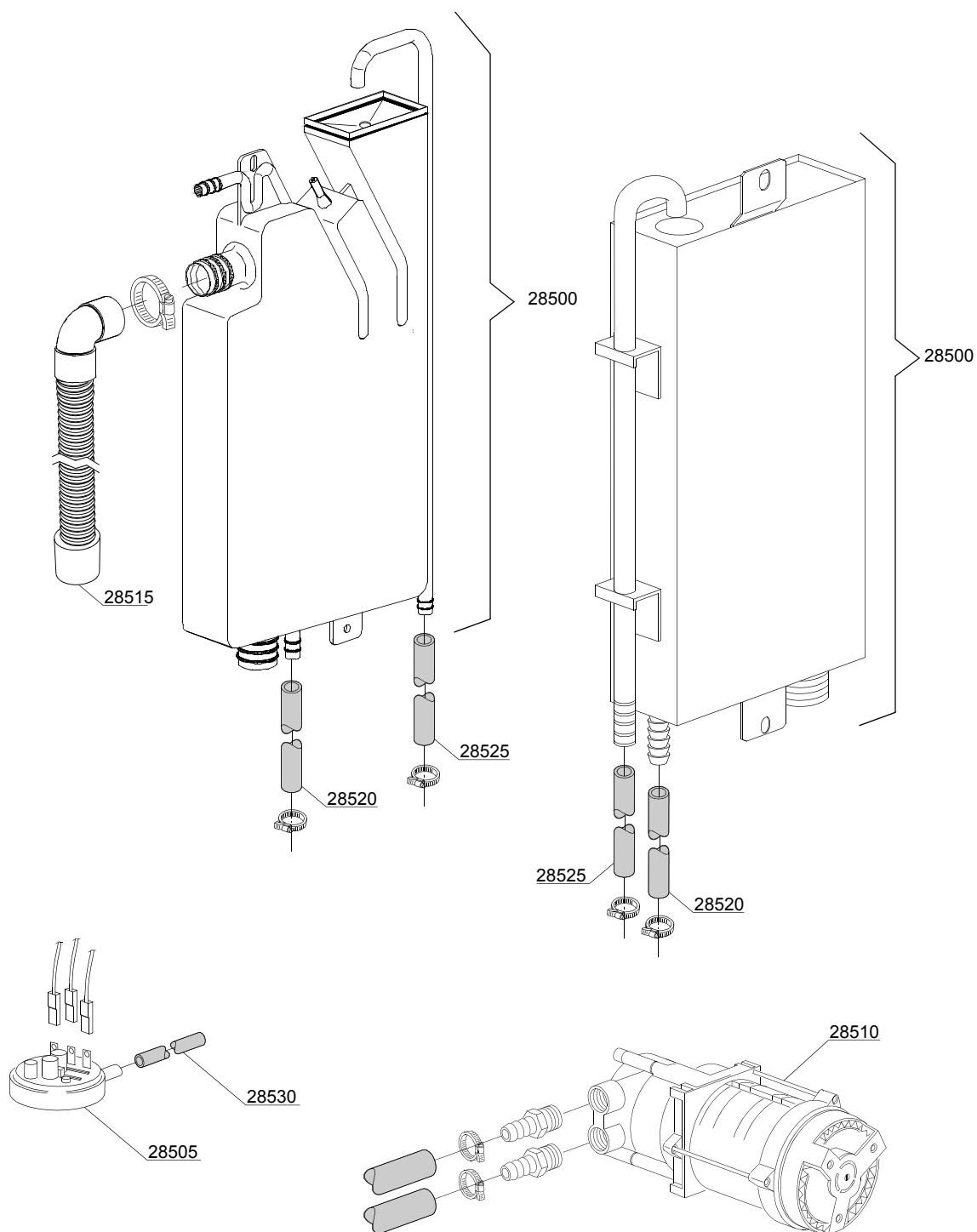
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

06_004_e



Spare parts

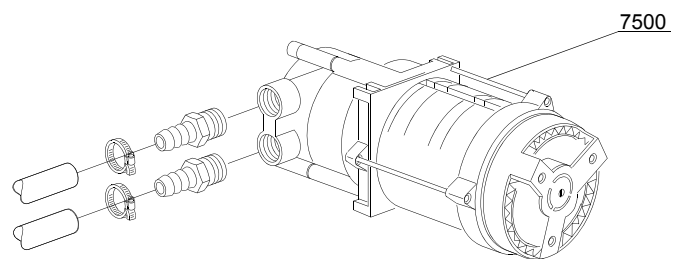
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-		bt		Break tank assembly
28505	10706/A		-		bt		47-27 pressure switch
28510	15100/D		-		bt		Booster pump 220/240V
28515	15721		-		bt		BT long pipe L=1070
28515	15722		-		bt		BT middle pipe L=920
28515	15723		-		bt		BT small pipe L=920
28520	2907350		-		bt		12x20 EPDM rubber hose
28525	2907352		-		bt		PVC WRAS rubber hose
28530	14508		-		bt		4,5x9 EPDM rubber hose (minimum 2 mt)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



07_003_e

Spare parts

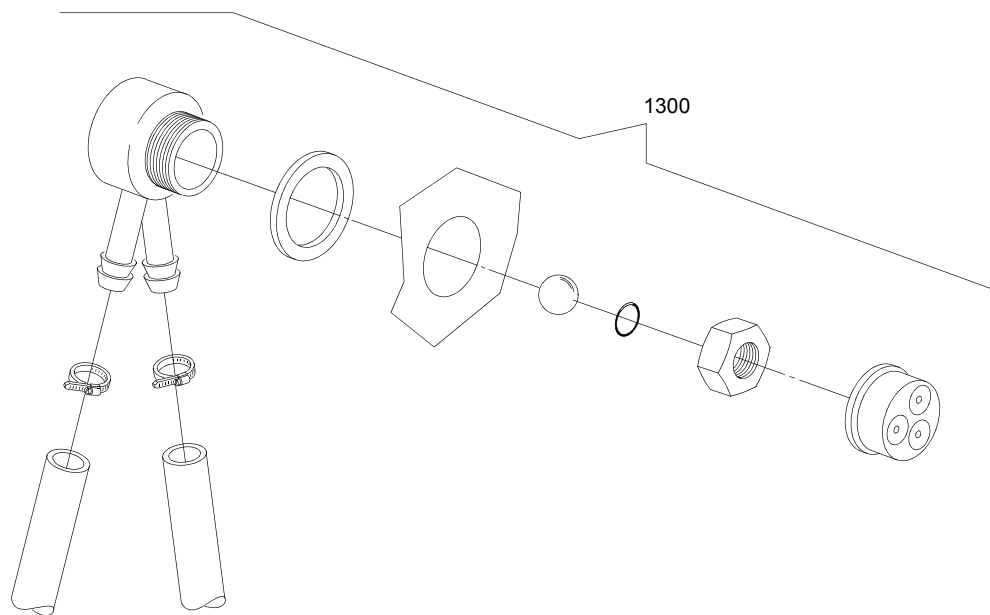
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	em	bp		Booster pump 220/240V

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



08_005_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:DVGW							
1300	999900006		-		dvgw		DVGW assembly

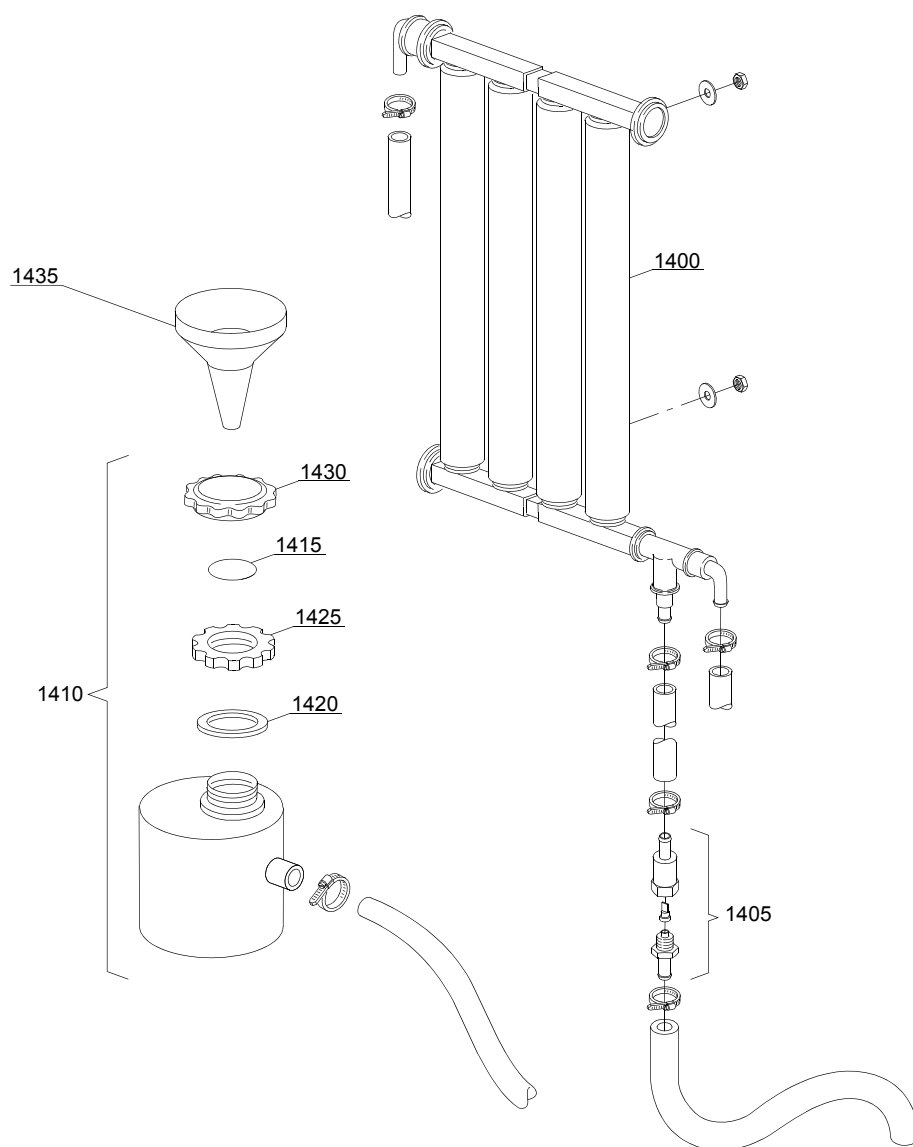
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

09_001_e



Spare parts

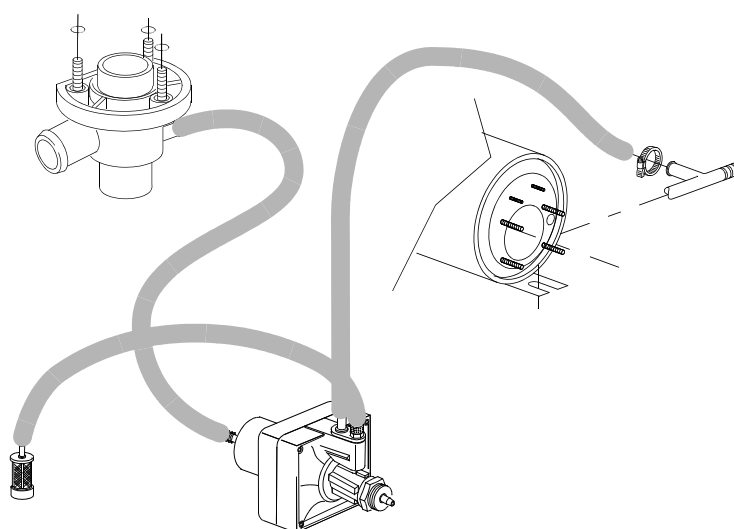
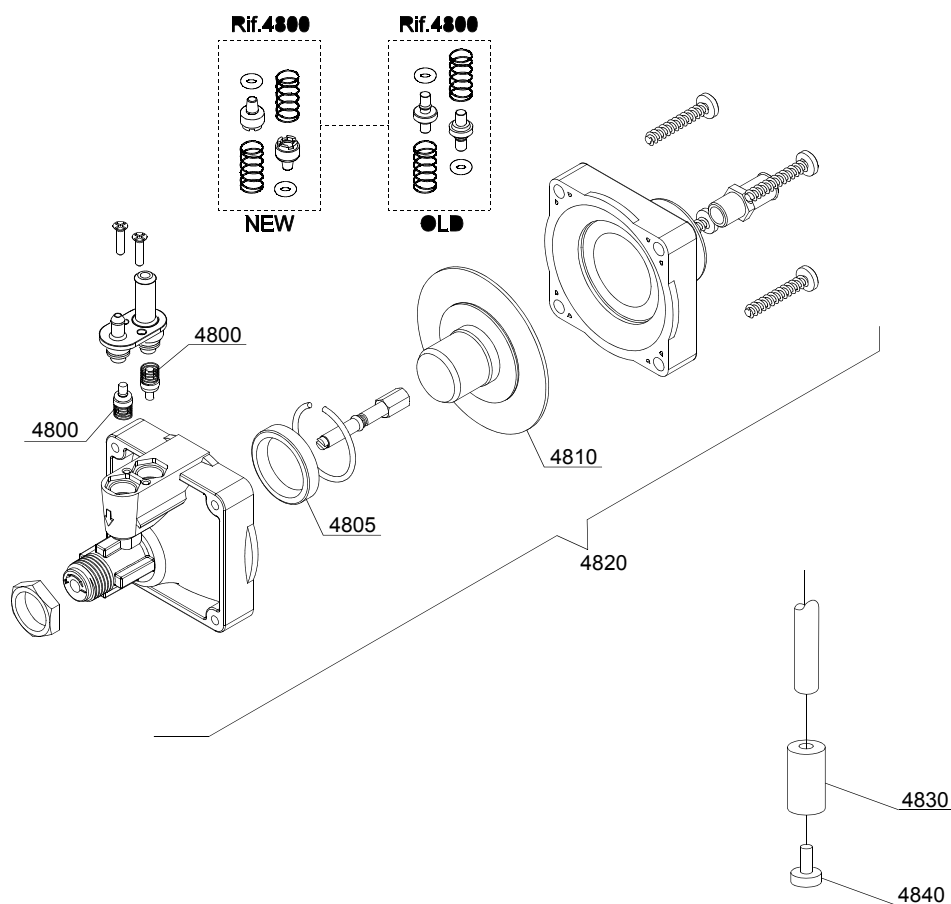
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-		ws		4 elements water softner
1405	16070		-		ws		Nonreturn valve
1410	16065		-		ws		Salt container
1415	16067/A		-		ws		OR O-ring
1420	16067/B		-		ws		O-ring
1425	16067/C		-		ws		Ring nut
1430	16067/D		-		ws		Plug
1435	16082		-		ws		Funnel

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



10_004_e

Spare parts

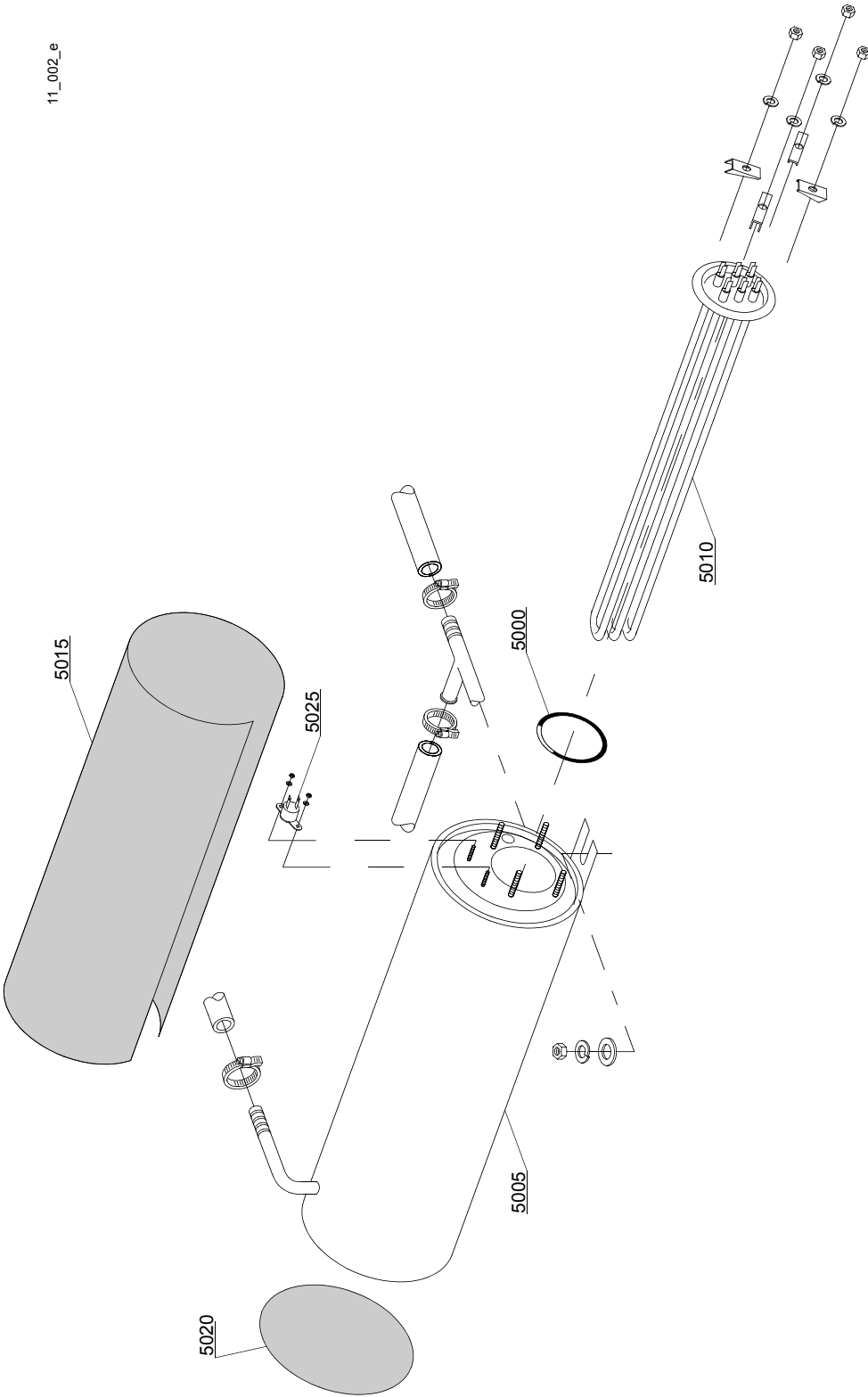
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-				Tecnopro non return valve
4805	10806		-				Ø22 O-ring
4810	10807		-				Membrane
4820	10799		-				Rinse aid dispenser
4830	12525		-				Counter-weight
4840	15058		-				Small filter (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

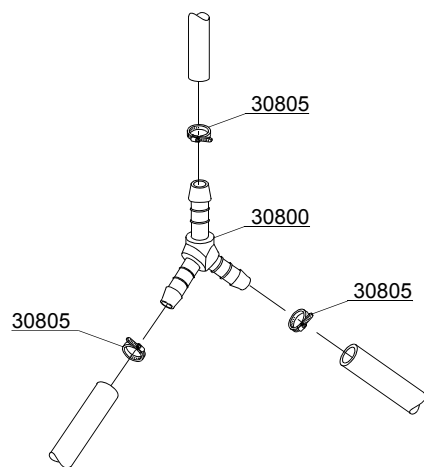
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
5000	13005		-	em			OR 151 NBR O-ring (minimum 5 pieces)
5005	150905		-	em			Boiler
5010	15089		-	em			4,5/4,9KW 230/240V 3 heating element
5010	15089/E		-	em			6/6,53KW - 230/240V 3 heating element
5010	15046		-	em			3/3,27KW 230/240V 3 heating element
5015	15066		-	em			Insulation boiler
5020	15205		-	em			Ø160 End piece (minimum 2 pieces)
5025	15550		-	em			Safety thermostat

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



12_003ae

Spare parts

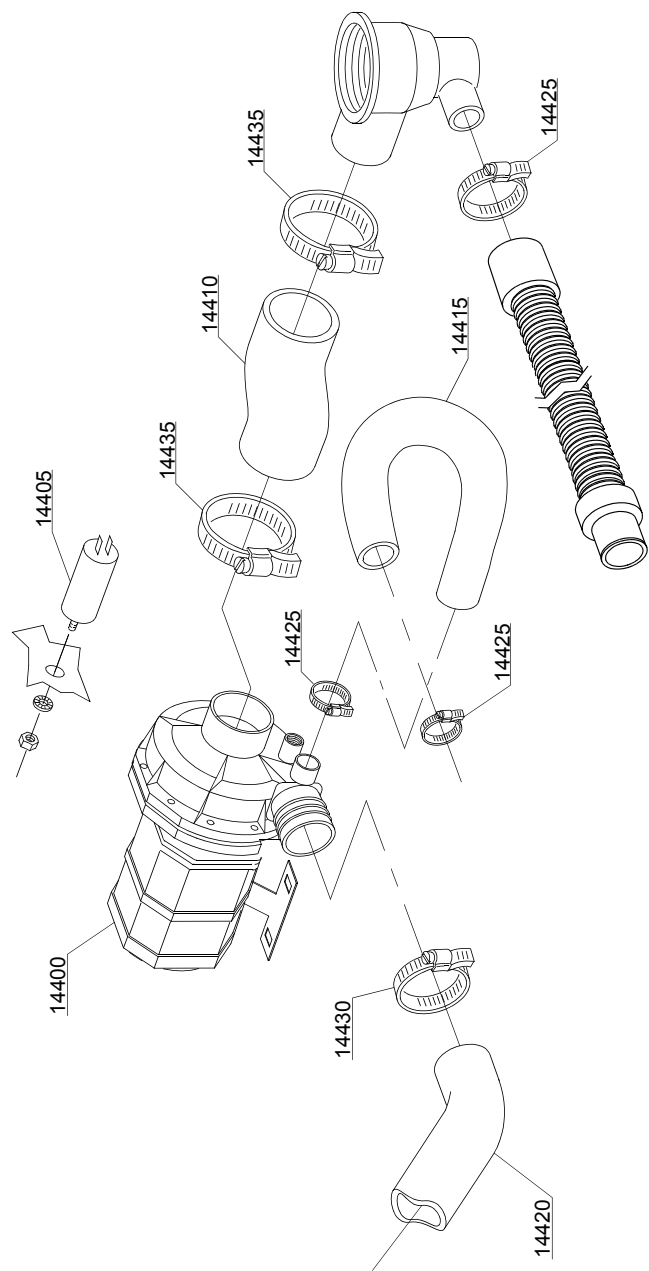
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540091		-	em			Ø12 mm plastic 3 ways connection
30805	11807		-	em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



13_111_e

Spare parts

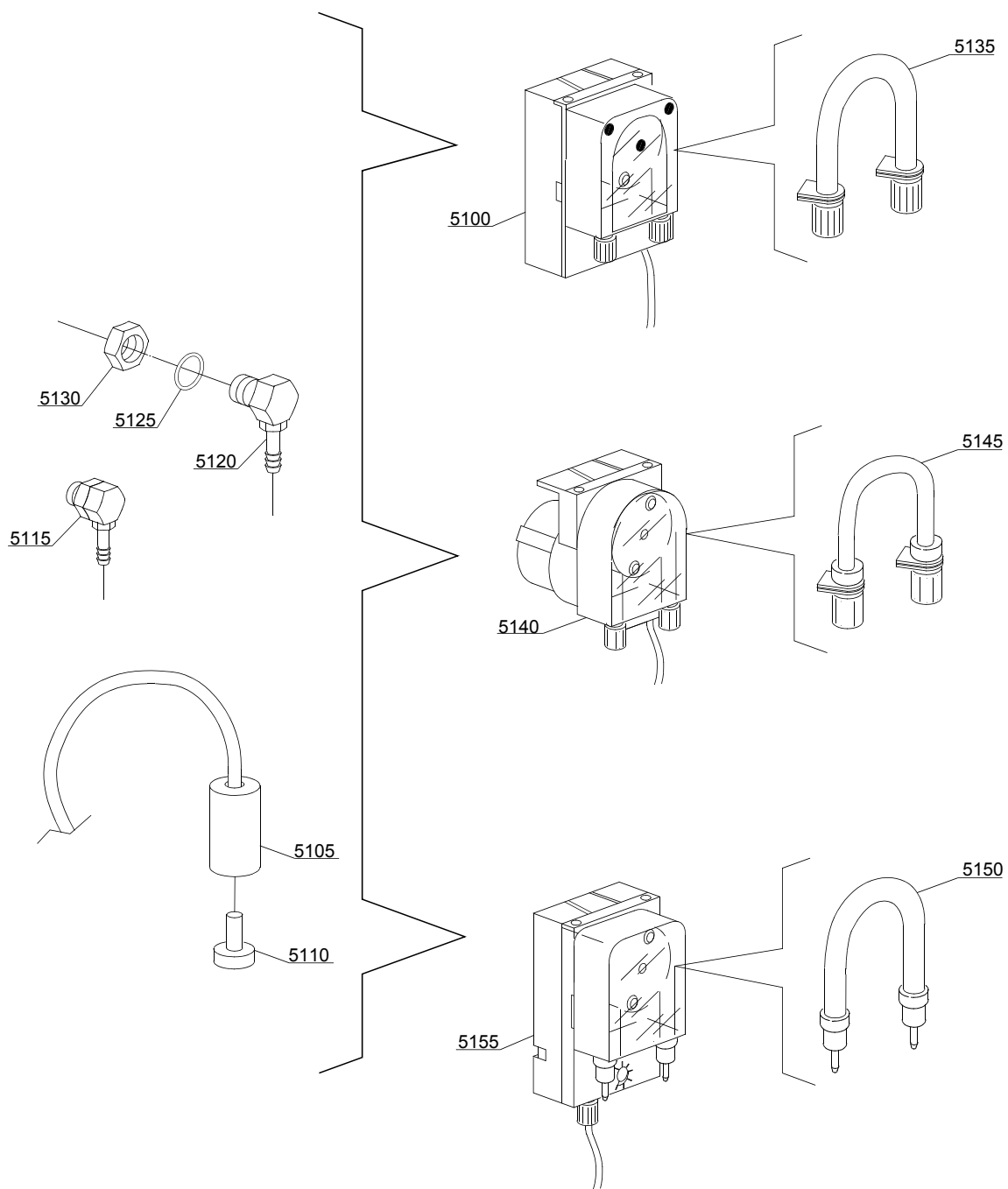
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
14400	15913		-	uw			1,2Hp wash pump - 230V 50Hz
14405	15081		-	uw			12,5 uF condenser
14410	25032		-	uw			Suction pipe coupling
14415	150049		-	uw			Lower wash pipe coupling
14420	560008		-	uw			Top delivery pipe
14425	11806		-	uw			25/40 clamp (minimum 2 pieces)
14430	11810		-	uw			40/60 clamp (minimum 2 pieces)
14435	11824		-	uw			50/70 clamp (minimum 2 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



14_004_e

Spare parts

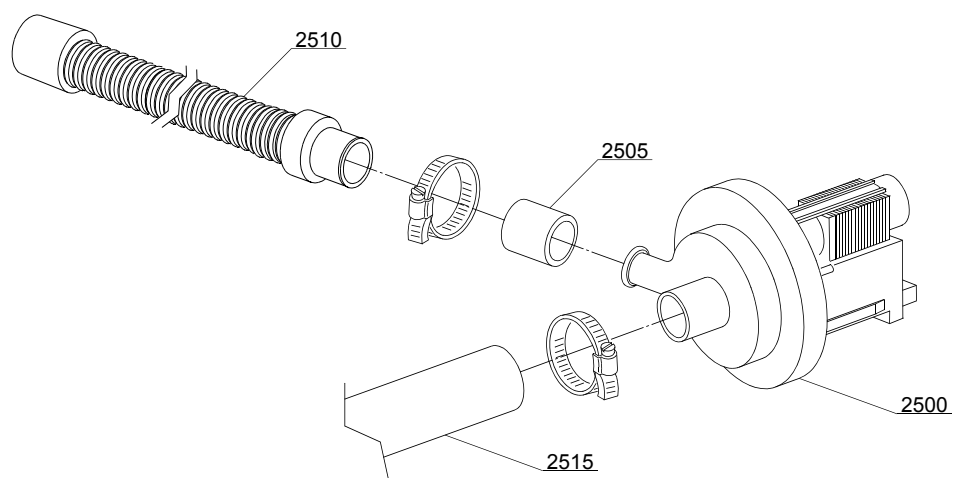
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
5100	15985		-	em	dd		Seko detergent pump
5105	12525		-	em	dd		Counter-weight
5110	15058		-	em	dd		Small filter (minimum 3 pieces)
5115	15123		-	em	dd		Complet plastic injector
5120	15148		-	em	dd		Steel injector
5125	15159		-	em	dd		OR O-ring (minimum 2 pieces)
5130	10200205		-	em	dd		M12x1 stainless steel nut (minimum 2 pieces)
5135	15185		-	em	dd		Seko thermoplastic pipe
5140	15985		-	em	dd		Germac detergent pump
5145	15108/E		-	em	dd		Germac thermoplastic pipe
5150	15985/A			em	dd		Plas Cont thermoplastic pipe
5155	15985			em	dd		Plas Cont detergent pump

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



15_004_e

Spare parts

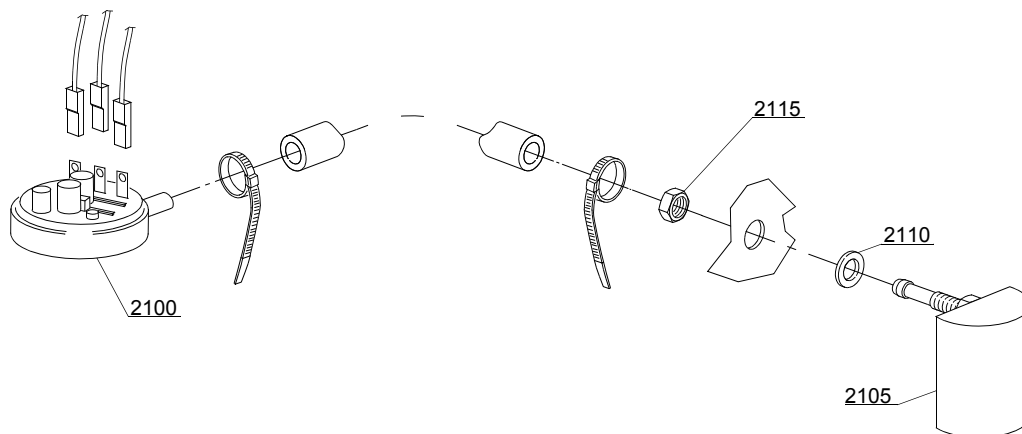
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
2500	15101		-		dp		Drain pump 220/240V 50Hz
2505	15101/D		-		dp		Pipe fitting (minimum 3 pieces)
2510	10727		-		dp		Drain pipe

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



16_001_e

Spare parts

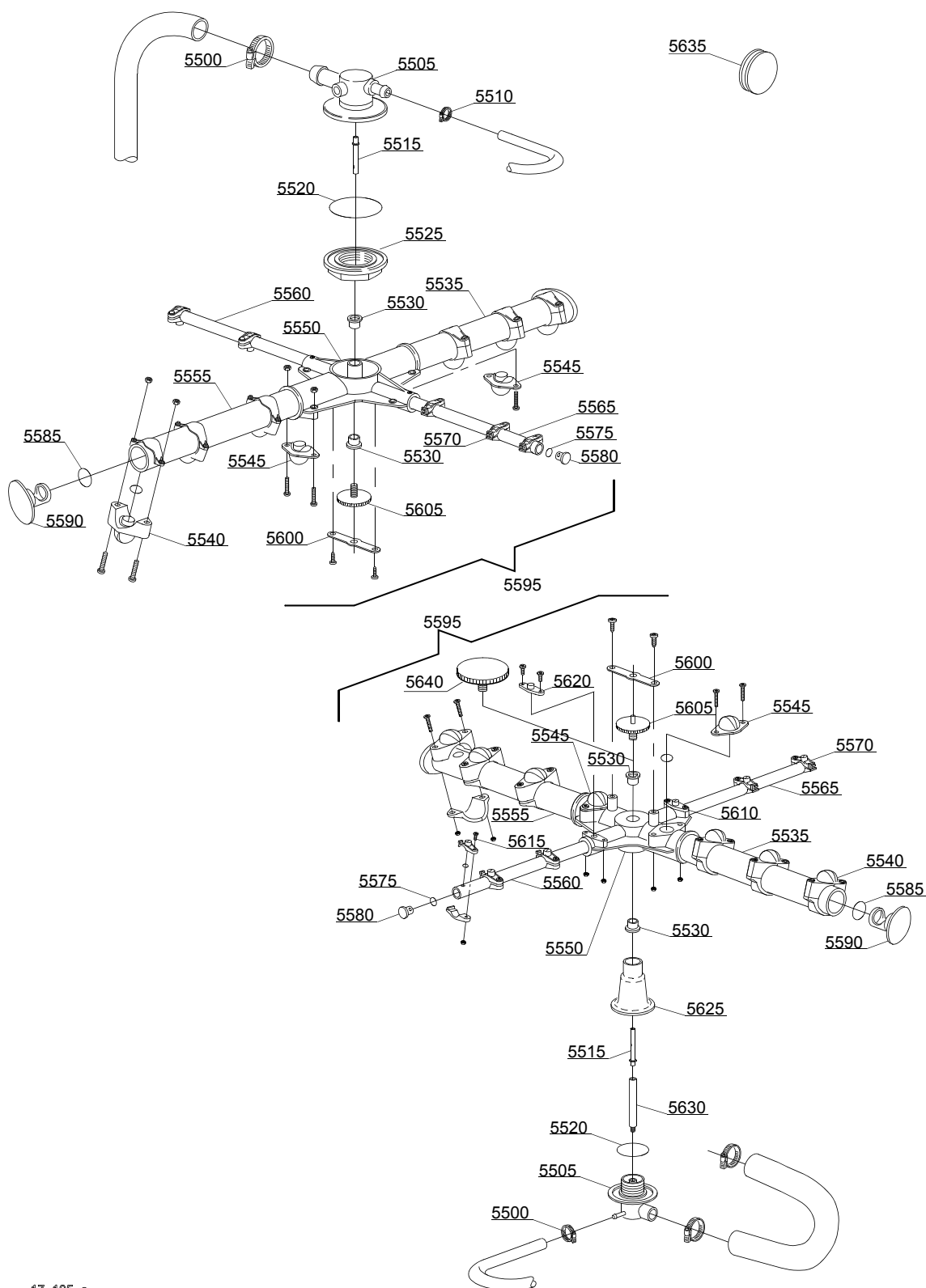
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	em			47-27 pressure switch
2105	135911/B	4020618	-	em			Grey air trap assembly
2110	13301		-	em			O-ring (minimum 10 pieces)
2115	11702		-	em			M8 stainless steel nut (minimum 10 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

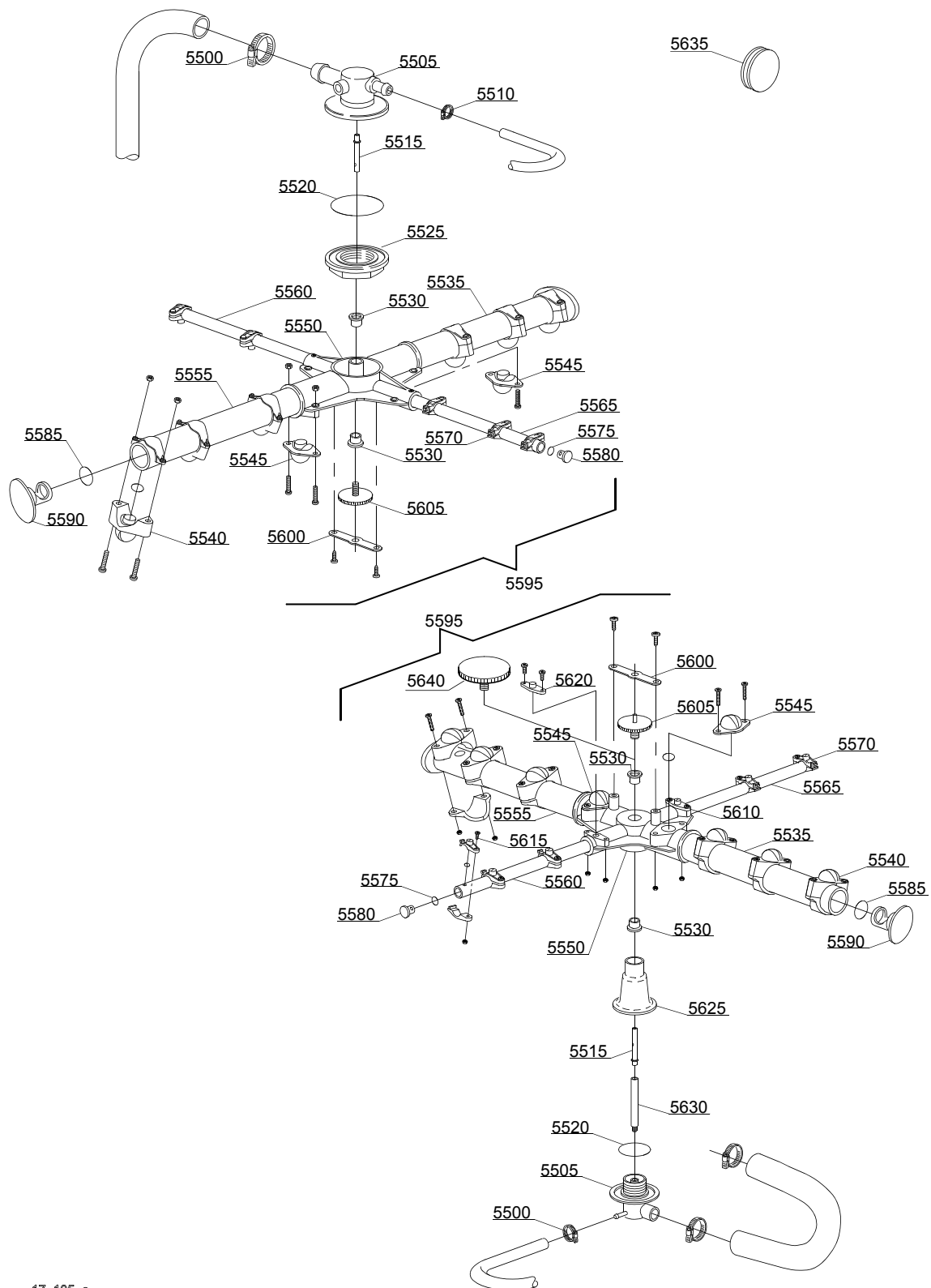
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5500	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
5505	500612		-	em,uw			Top/lower turret
5510	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
5515	15300		-	em,uw			Ø10x51 lower/top rinse axle
5520	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
5525	500610		4017773	em,uw			Ring nut for fixing turret
5525	500623	4017774	-	em,uw			Ring nut for fixing turret
5530	13319		-	em,uw			Sliding washer (minimum 2 pieces)
5535	15571		-	em,uw			Ø28 right wash pipe
5540	10211		-	em,uw			Ø28 raised nozzle (minimum 2 pieces)
5545	10218		-	em,uw			Ø28 opened plane nozzle (minimum 2 pieces)
5550	10209		-	em,uw			4 ways big rotor
5555	15572		-	em,uw			Ø28 left wash pipe
5560	15575		-	em,uw			Right rinse pipe
5565	15576		-	em,uw			Left rinse pipe
5570	12528		-	em,uw			Ø10 complet rinse nozzle (minimum 2 pieces)
5575	13016		-	em,uw			2018 OR 103 NBR O-ring (minimum 10 pieces)
5580	12532		-	em,uw			Ø10 plastic plug (minimum 3 pieces)
5585	13018		-	em,uw			OR 2087 NBR O-ring (minimum 10 pieces)
5590	10257		-	em,uw			Ø28 plastic plug (minimum 3 pieces)
5595	15956		-	em,uw			Ø28 wash/rinse group
5600	10210		-	em,uw			Blocking ring nut rotor plaque
5605	11101/I		-	em,uw			Stainless steel group fixing screw
5610	10217		-	em,uw			Ø10 closed plane nozzle (minimum 2 pieces)
5615	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
5620	10213		-	em,uw			Ø10 opened plane nozzle (minimum 2 pieces)
5625	560004		4010319	em,uw			Lower pipe coupling
5625	560024	4010320	-	em,uw			Lower pipe coupling

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5625	550225		4023175	em,uw			Lower pipe coupling
5625	550225	4023176	-	em,uw			Lower pipe coupling
5630	550226		-	em,uw			Lower rinse axle
5635	13316/A		-	em,uw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

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DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

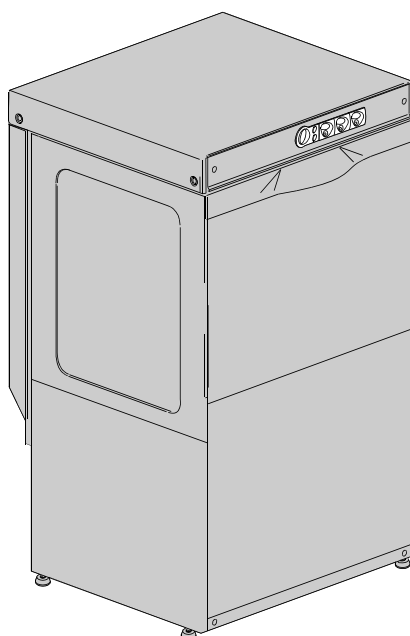
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare Parts Manual



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1.1 Voltage codes

Volt	Voltage code
A	3/N/PE~380-400V 50-60Hz
D	3/PE~200-210V 50-60Hz
F	2/PE~220-240V 50-60Hz
G	3/N/PE~415V 50-60Hz
H	3/PE~220-230V 50-60Hz
K	3/PE~380-400V 50-60Hz
L	3/PE~415V 50-60Hz
M	3/PE~440V 60Hz
P	1/N/PE~220-230V 50-60Hz
R	2/PE~220-240V 50-60Hz
U	1/N/PE~240V 50-60Hz
V	3/PE~240V 50-60Hz
W	1/N/PE~100-110V 50-60Hz

1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
uw	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



Spare parts

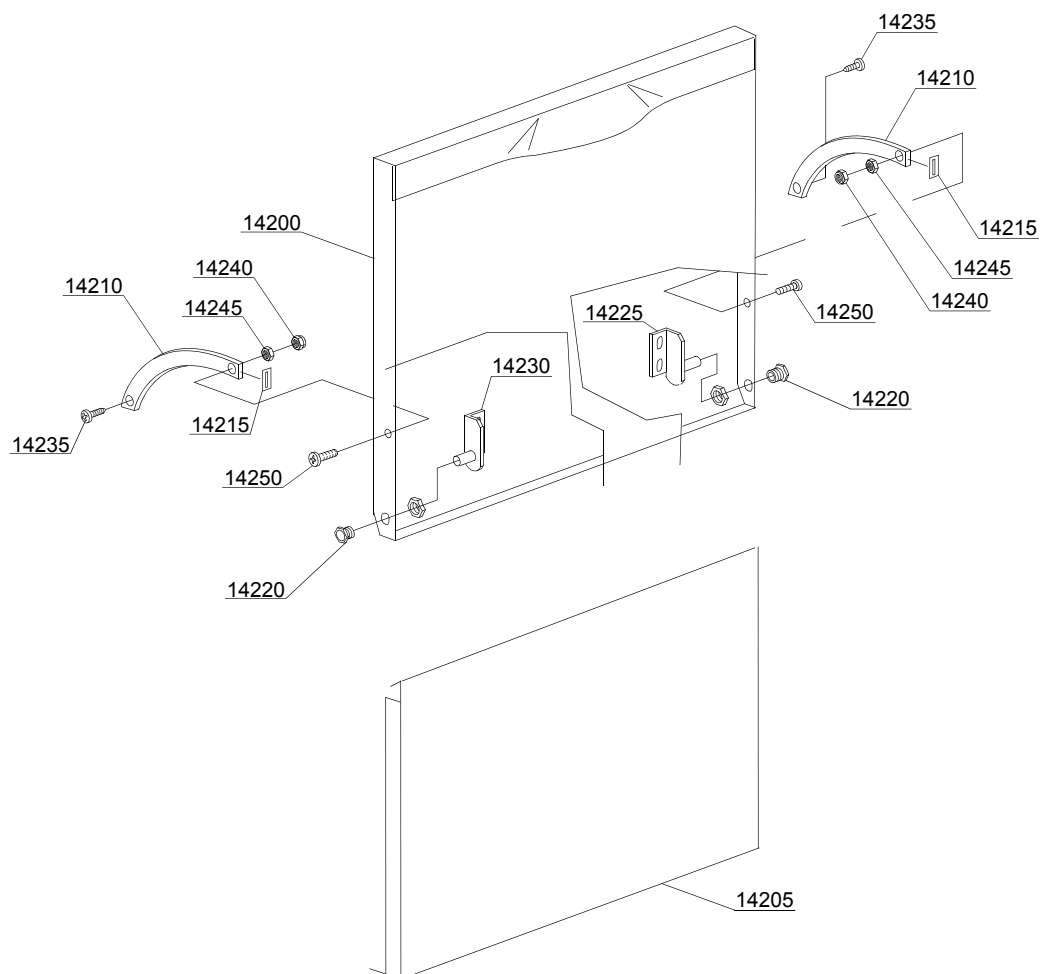
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
14000	500904		-				Cover
14005	152600		-				Back panel
14010	152900		-				Body
14015	15065/A		-				Cable-fastener with screw
14020	500616		-				Suction filter
14025	500615		-				Ferrule with filter
14030	80208		-				95x75x3 O-ring (minimum 2 pieces)
14035	13021		-				DEM 40 O-ring (minimum 2 pieces)
14040	15116		-				Foot
14045	500618		-				Overflow pipe
14050	10778		-				Reed magnet
14055	150047		-				2,7/2,94KW 230/240V heating element
14060	15118		-				5x2,5x2500 cable
14065	150401		-				Door rod slide (minimum 4 pieces)
14070	10775		-				Door jack assembly
14075	10802		-				Door jack locknut (minimum 3 pieces)
14080	10777		-				Spring for door hook
14085	10776		-				Sphere for door hook
14090	10803		-				Door jack body
14095	10801		-				Door jack nut (minimum 5 pieces)
14100	150921		-				Door O-ring angular
14105	135202		-				Door O-ring
14110	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
14115	13323		-				D.13mm dosing pipe pass (minimum 2 pieces)
14120	500902		-				Right/left internal slide
14130	500606		-				Right side scrap tray
14135	500600		-				Interior filter with rack

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Spare parts

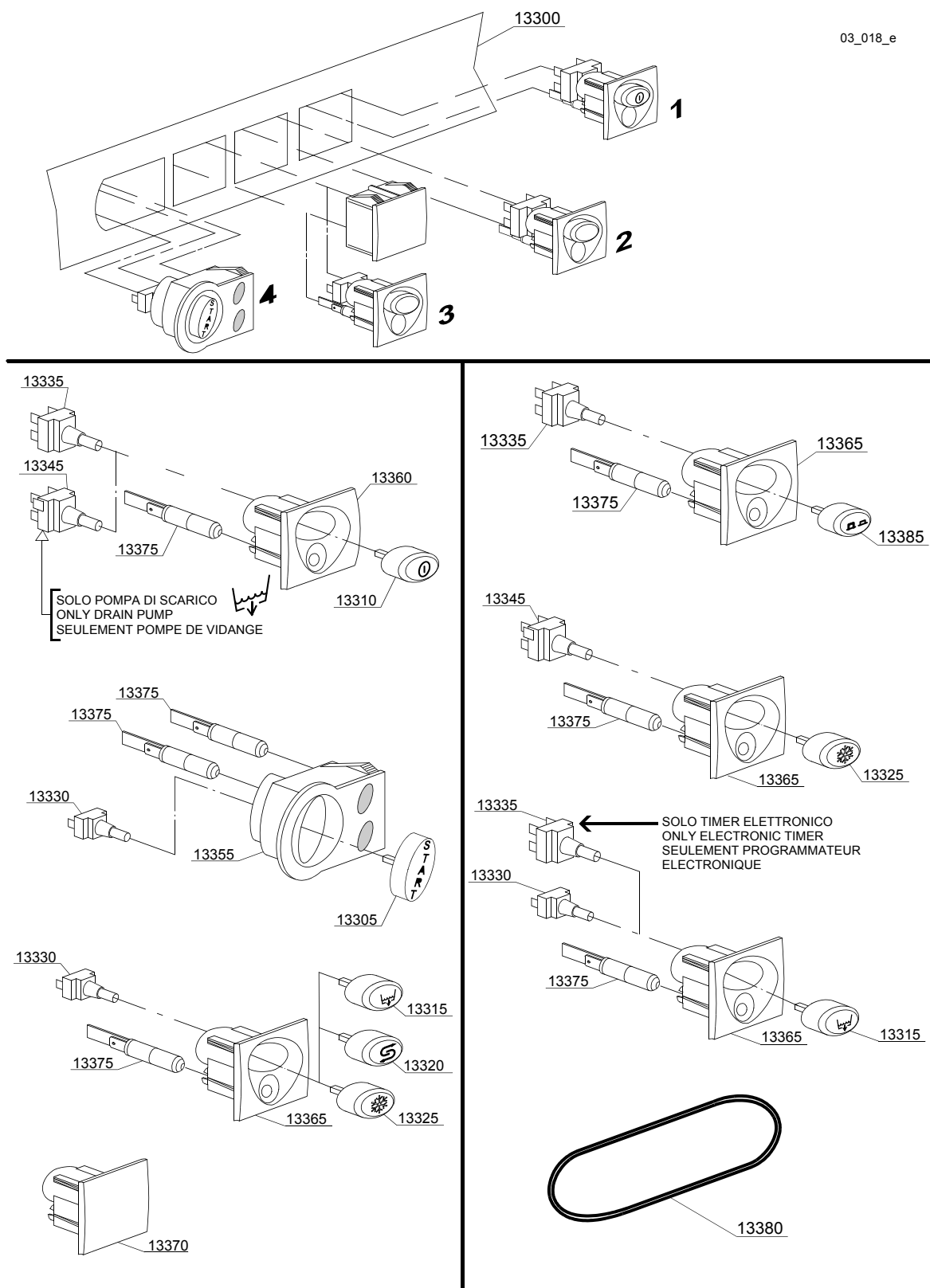
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
14200	152906		-				Door
14205	152604		-				Lower door
14210	150221		-				Right/left door rod
14215	135222		-				Hinge door seal
14220	11835/A		-				Brass bush
14225	150210		-				Right hinge door
14230	150211		-				Left hinge door
14235	11212		-				Self-tapping screw
14240	11721		-				M6 self-locking nut
14245	11706		-				M6 stainless steel nut (minimum 20 pieces)
14250	11111		-				M6x16 stainless steel screw (minimum 10 pieces)

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Spare parts

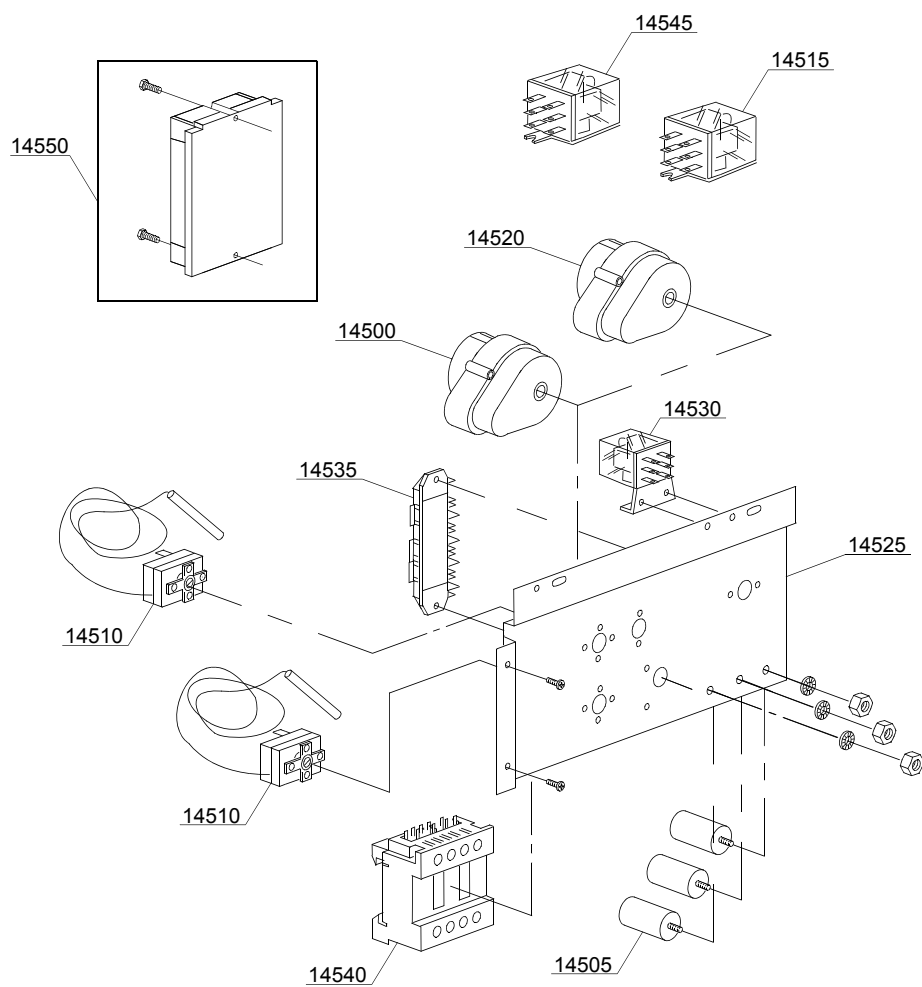
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
13300	500936		-	em			Control panel
13305	89347		-	em			Start push button
13310	89340		-	em			ON-OFF push button
13315	89343		-	em	dp		Drain pump push button
13320	89345		-	em	ws		Regeneration push button
13325	89344		-	em	cr		Hot/cold push button
13330	15813		-	em			16A unipolar switch
13335	15812		-	em			16A switch
13335	15800		-	em			16A bipolar switch
13345	15811		-	em			16A bipolar switch
13345	15811/A		-	em			16A bipolar switch
13355	89301		-	em			Start push button support
13360	89304		-	em			Push button support
13365	89302		-	em	dp,ws,cr		Push button support
13370	89303		-	em			Closed support
13375	15826		-	em			Pilot light 220V
13380	89333		-	em			OR O-ring (minimum 3 pieces)

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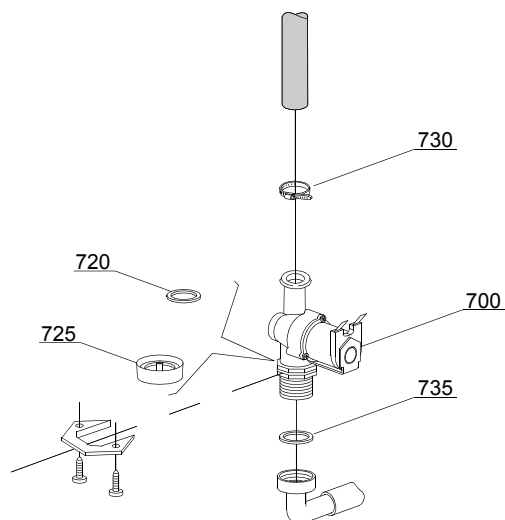
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control components							
14500	10708/N		-			A	90" timer with thermostop - 230Vac 50Hz
14505	15149		-				Low noise filter
14510	10707/1		-				0-90°C thermostat
14520	16064/A		-		ws		Regeneration timer
14525	150201		-				Electric components panel
14530	15620		-				16A bipolar relay in deviation
14535	500551		-				6 poles terminal board
14540	15086		-				Contactactor 230V 50/60Hz 4C
14545	16047		-		dp		Tripolar relay 16A - 230Vac 50/60 Hz

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



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Spare parts

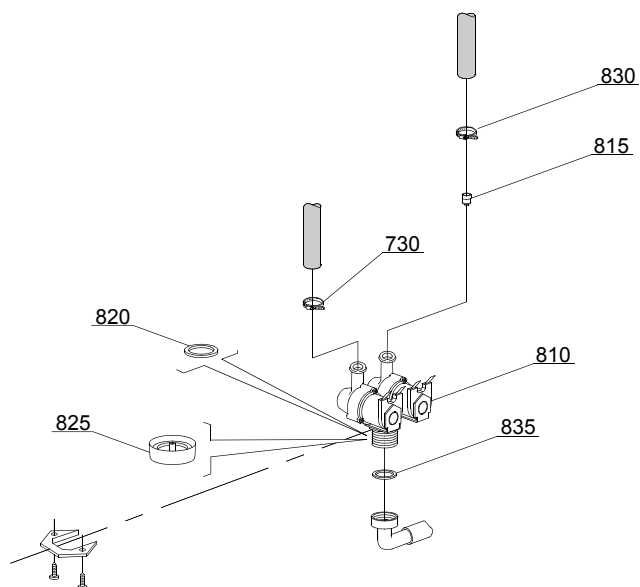
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	em			Single solenoid valve - 230Vac
720	N.C.		-	em			Pression reducing valve
725	15115		-	em			Green pression solenoid valve (minimum 2 pieces)
730	11807		-	em			12/22 clamp (minimum 3 pieces)
735	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



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Spare parts

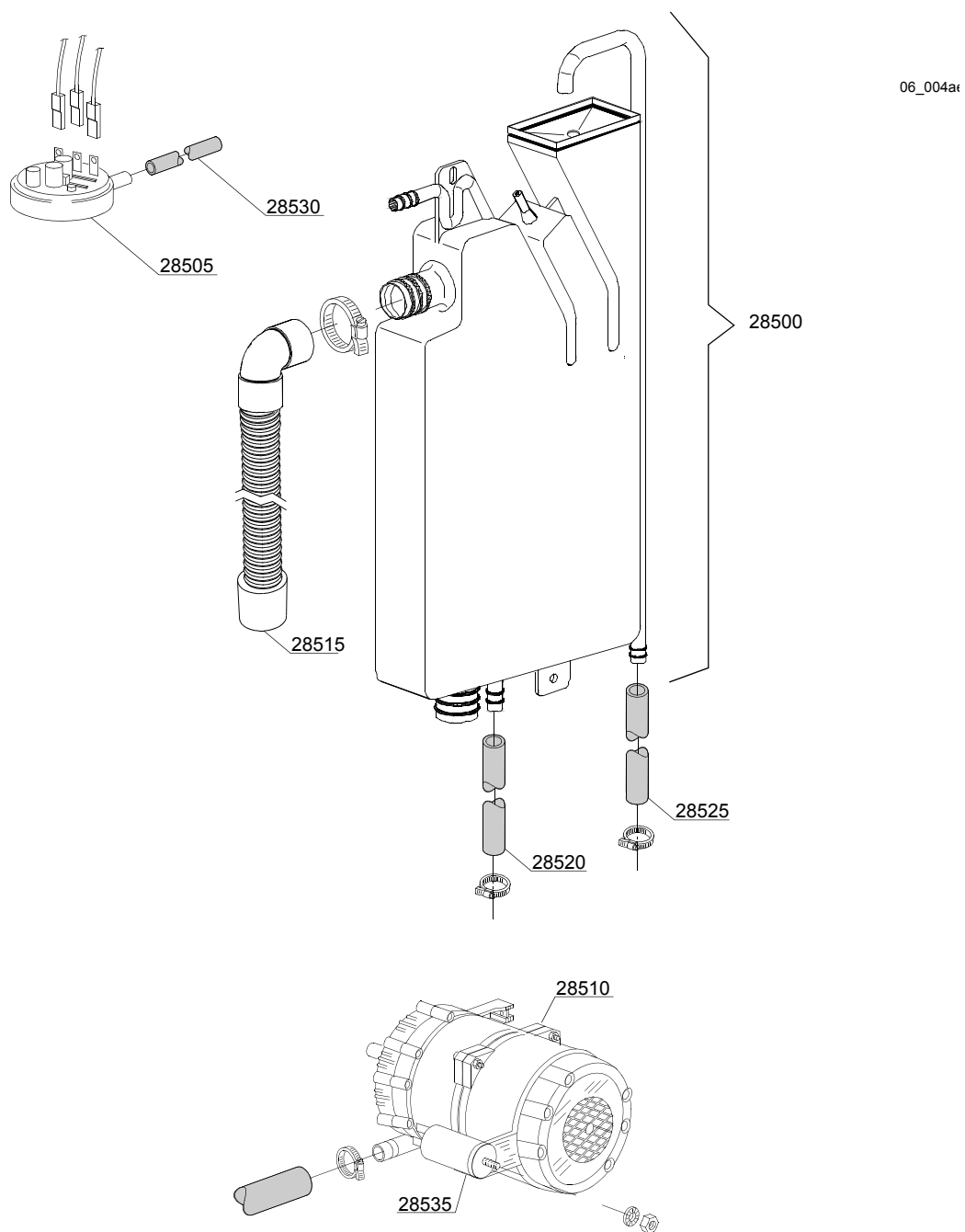
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	em	cr,ws		Pression reducing valve
830	11807		-	em			12/22 clamp (minimum 3 pieces)
835	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

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Spare parts

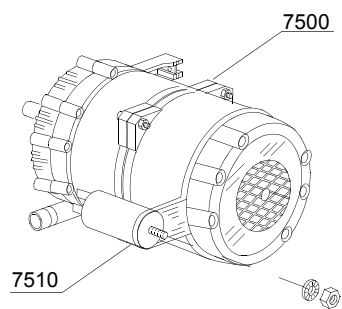
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-	em	bt		Break tank assembly
28505	10706/A		-	em	bt		47-27 pressure switch
28510	15100/D		-	em	bt		Booster pump 220/240V - body pumps in plastic
28515	15721		-	em	bt		BT long pipe L=1070
28515	15722		-	em	bt		BT middle pipe L=920
28515	15723		-	em	bt		BT small pipe L=690
28520	2907350		-	em	bt		12x20 EPDM rubber hose
28525	2907352		-	em	bt		PVC WRAS rubber hose
28530	14508		-	em	bt		4,5x9 EPDM rubber hose (minimum 2 mt)
28535	10702		-	em	bt		5 uF condenser - 450V

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07_003_e

Spare parts

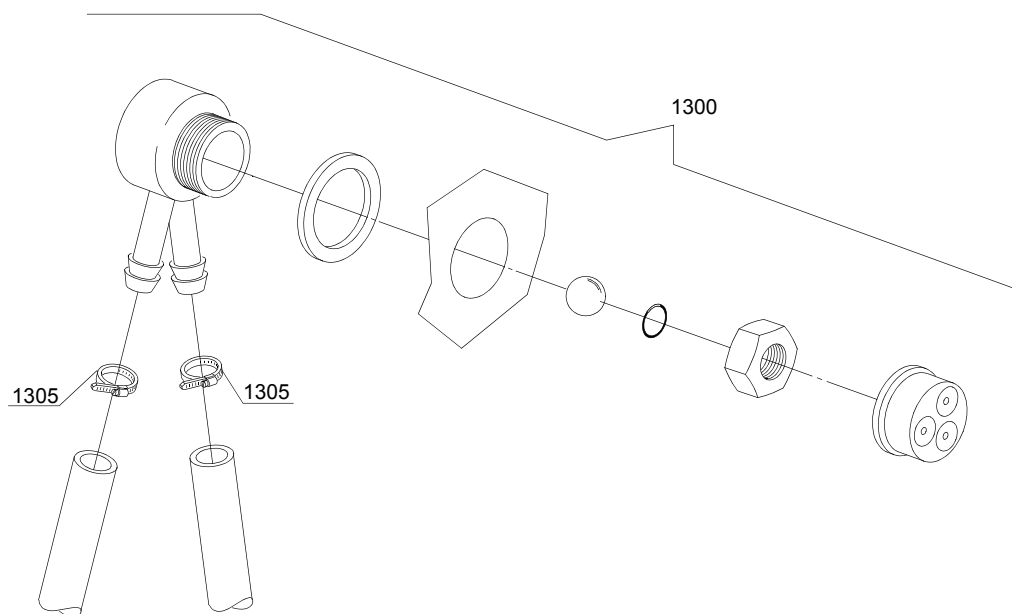
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	em	bp		Booster pump 220/240V - body pumps in brass
7500	15100/D		-	em	bp		Booster pump 220/240V - body pumps in plastic
7505	12013		-	em	bp		Rubber-holder
7510	10702		-	em	bp		5 uF condenser - 450V

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

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08_005_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:DVGW							
1300	999900006		-	em	dvgw		DVGW assembly
1305	11807		-	em			12/22 clamp (minimum 3 pieces)

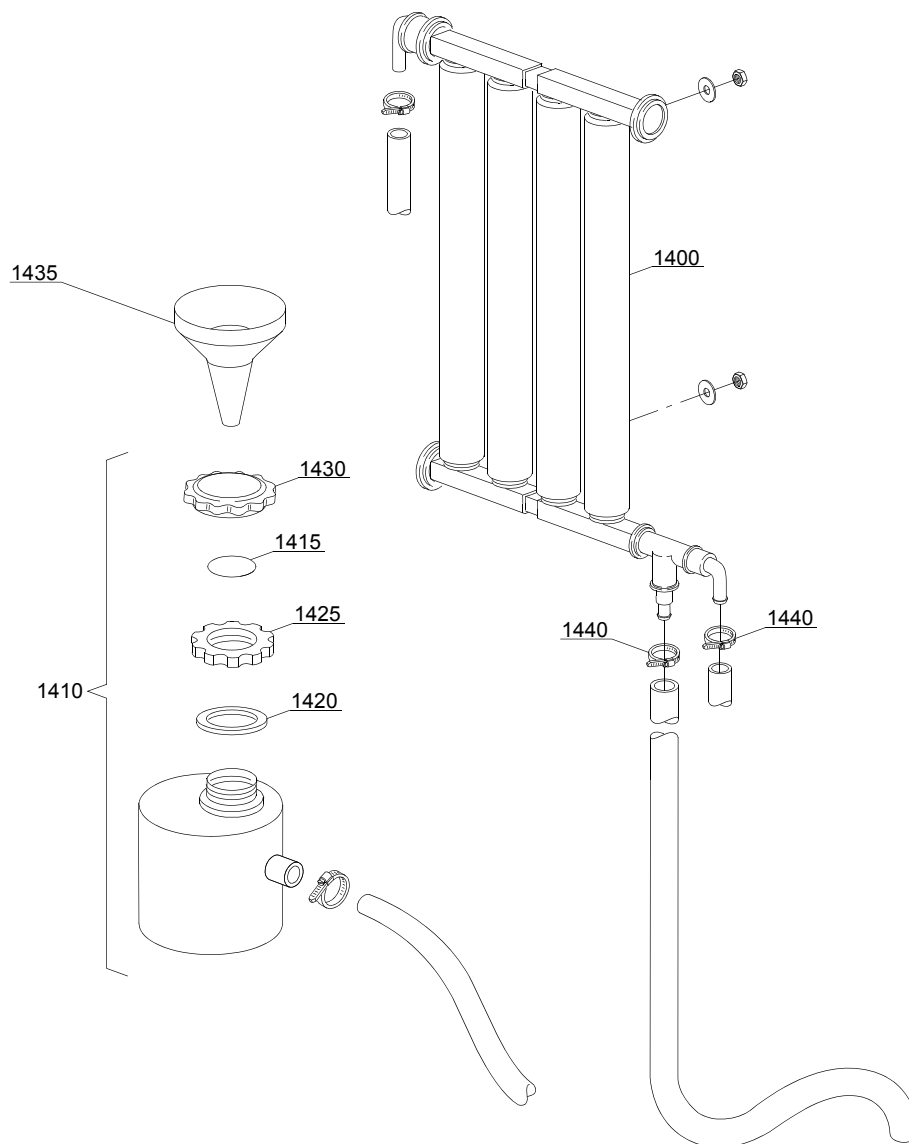
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

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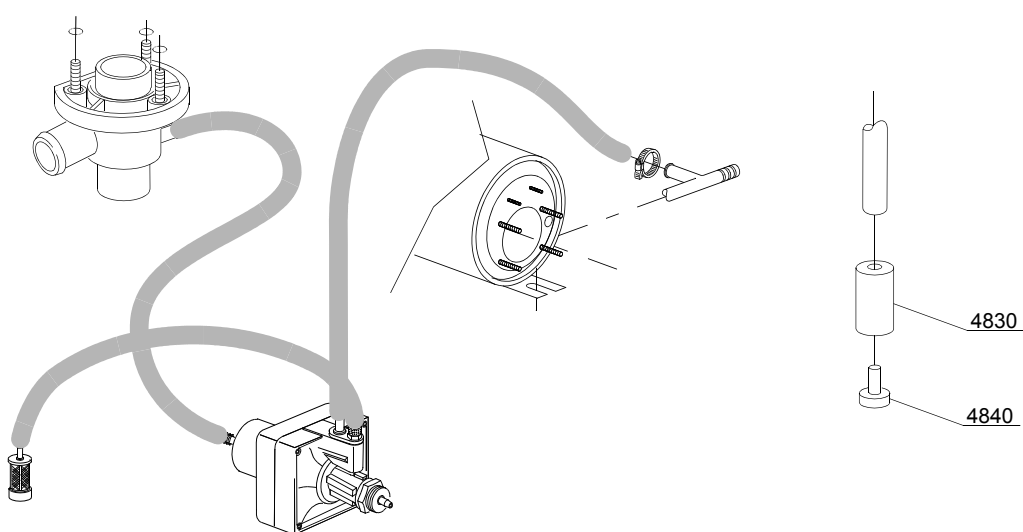
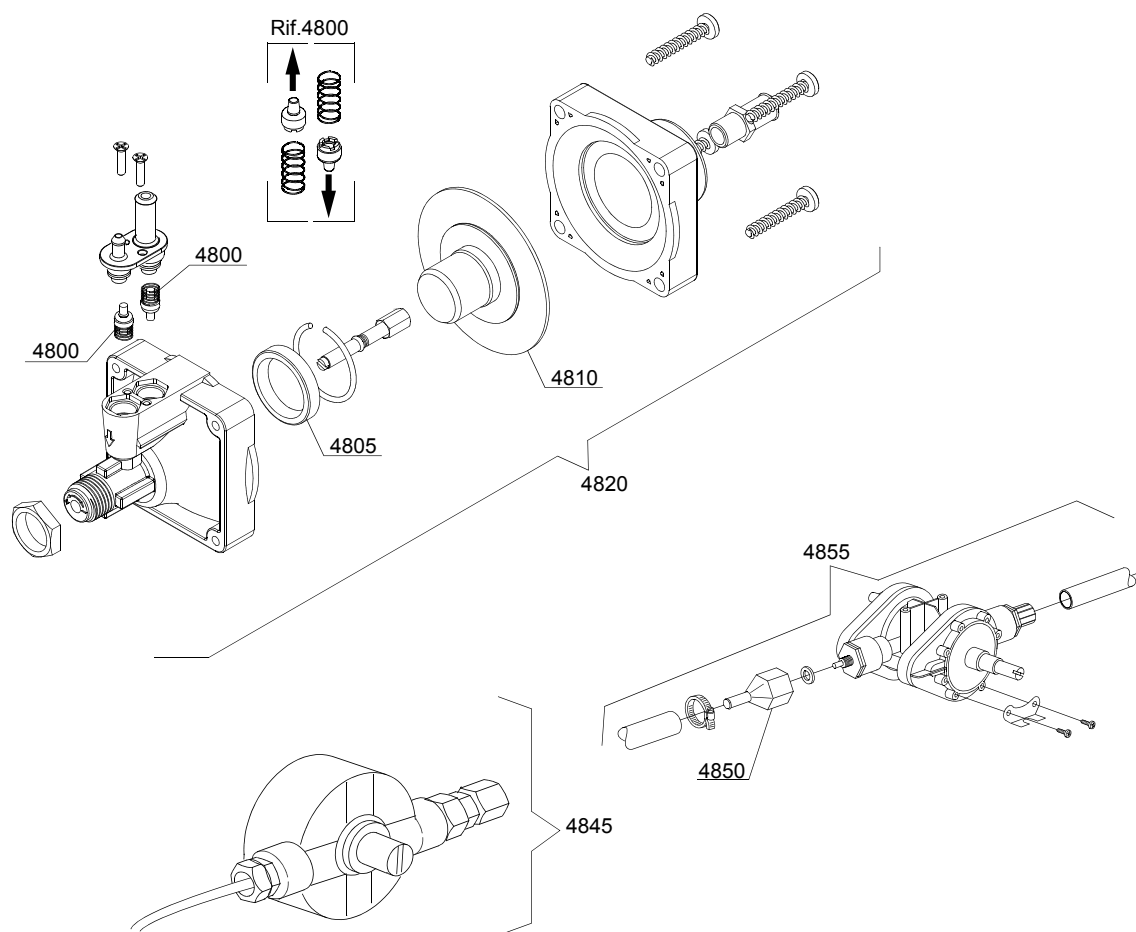
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082		-	em	ws		Funnel
1440	11807		-	em	ws		12/22 clamp (minimum 3 pieces)

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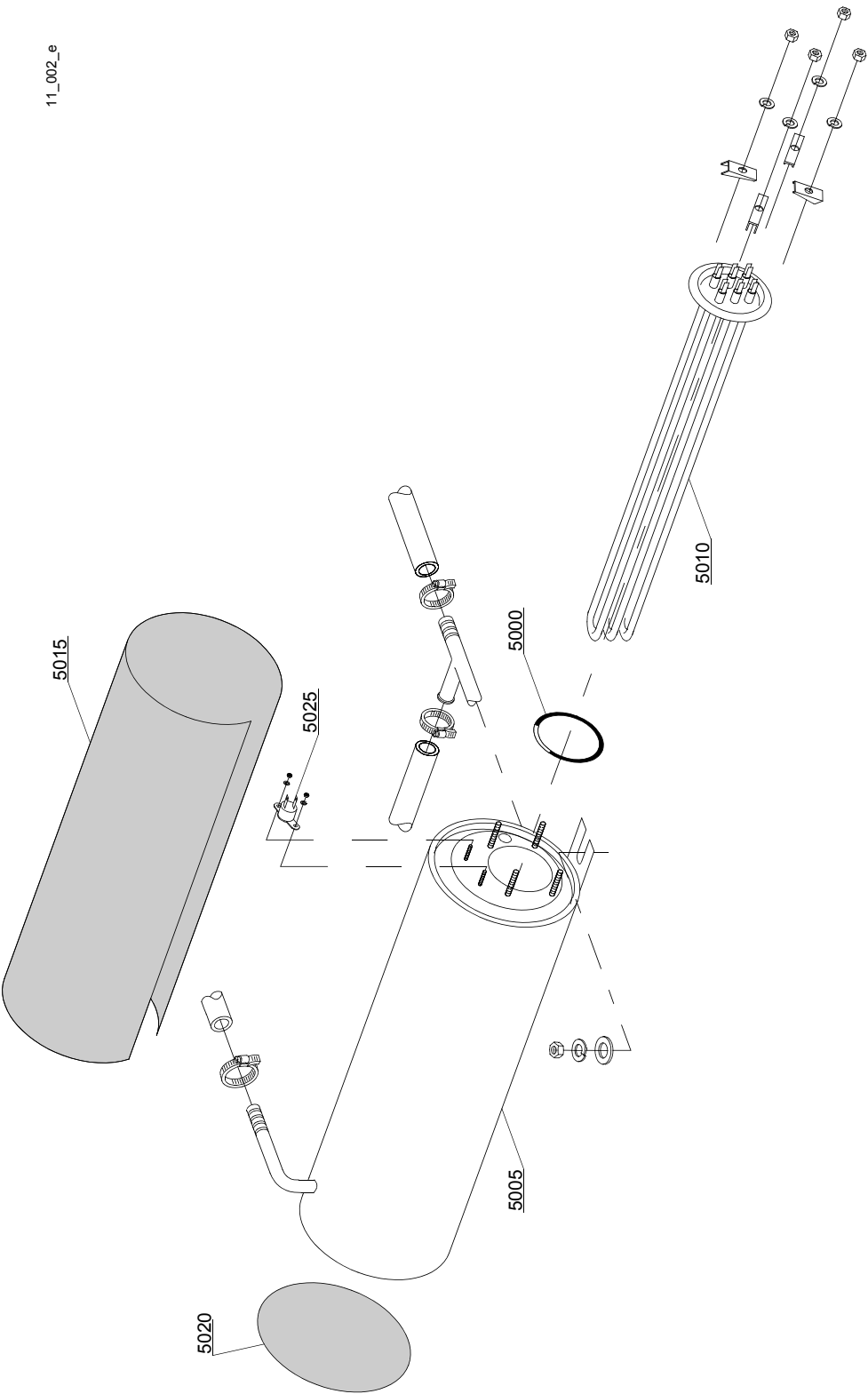
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter (minimum 3 pieces)
4845	10799		-	em			GERMAC rinse aid dispenser
4850	10798/B		-	em			Brass pipe fitting
4855	10798		-	em			LANG rinse aid dispenser

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Spare parts

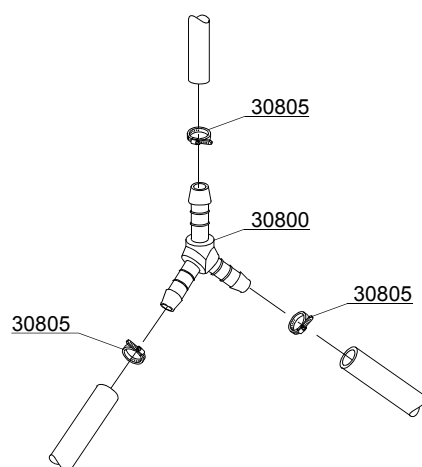
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
5000	13005		-	em			OR 151 NBR O-ring (minimum 5 pieces)
5005	150905		-	em			Boiler
5010	15089		-	em			4,5/4,9KW 230/240V 3 heating element
5010	15089/E		-	em			6/6,53KW - 230/240V 3 heating element
5015	15066		-	em			Insulation boiler
5020	15205		-	em			Ø160 End piece (minimum 2 pieces)
5025	15550		-	em			Safety thermostat

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



12_003ae

Spare parts

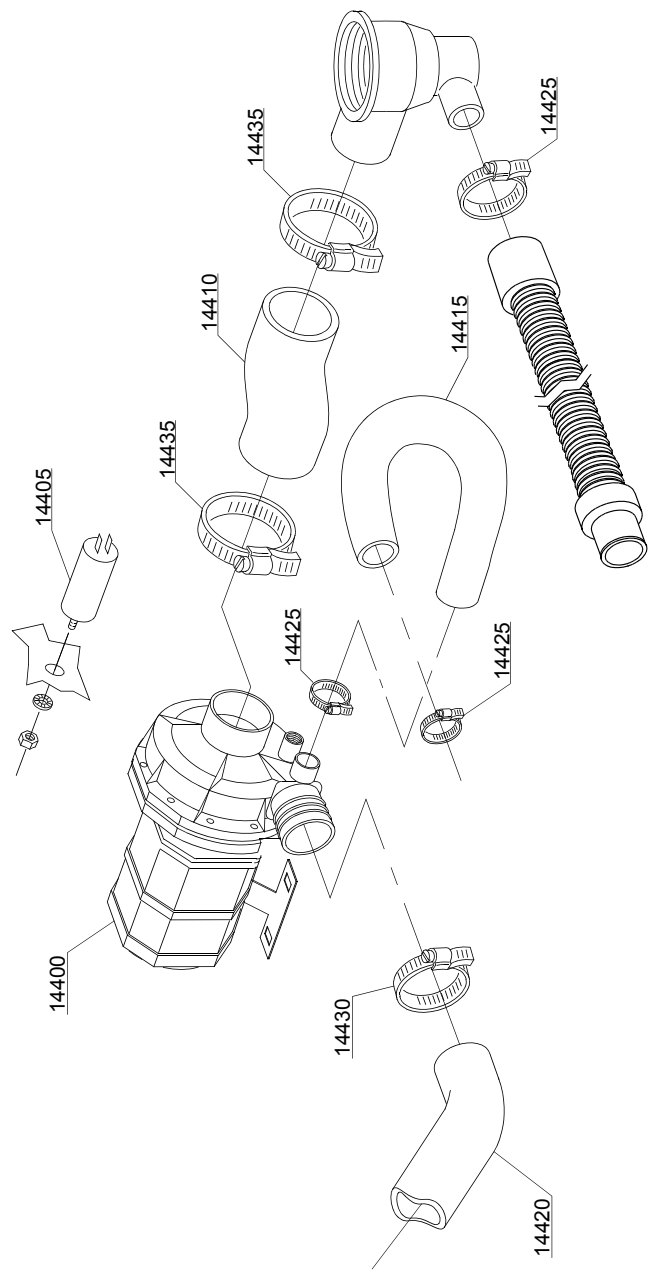
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540091		-	em			Ø12 mm plastic 3 ways connection
30805	11807		-	em			12/22 clamp (minimum 3 pieces)

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13_111_e

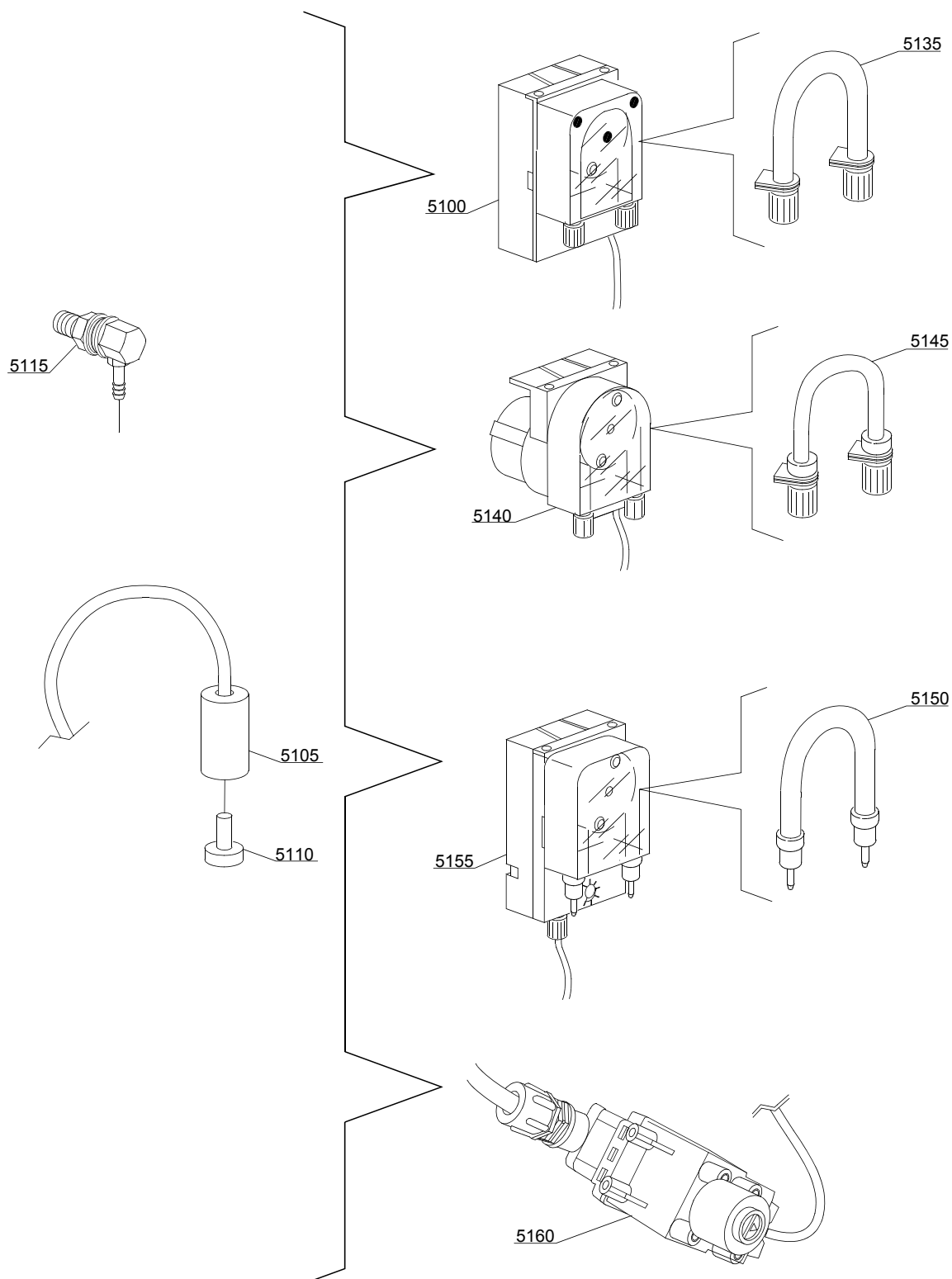
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
14400	15913		-	uw			1,2Hp wash pump - 230V 50Hz
14405	15081		-	uw			12,5 uF condenser
14410	25032		-	uw			Suction pipe coupling
14415	150049		-	uw			Lower wash pipe coupling
14420	560008		-	uw			Top delivery pipe
14425	11806		-	uw			25/40 clamp (minimum 2 pieces)
14430	11810		-	uw			40/60 clamp (minimum 2 pieces)
14435	11824		-	uw			50/70 clamp (minimum 2 pieces)

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14_004_e

Spare parts

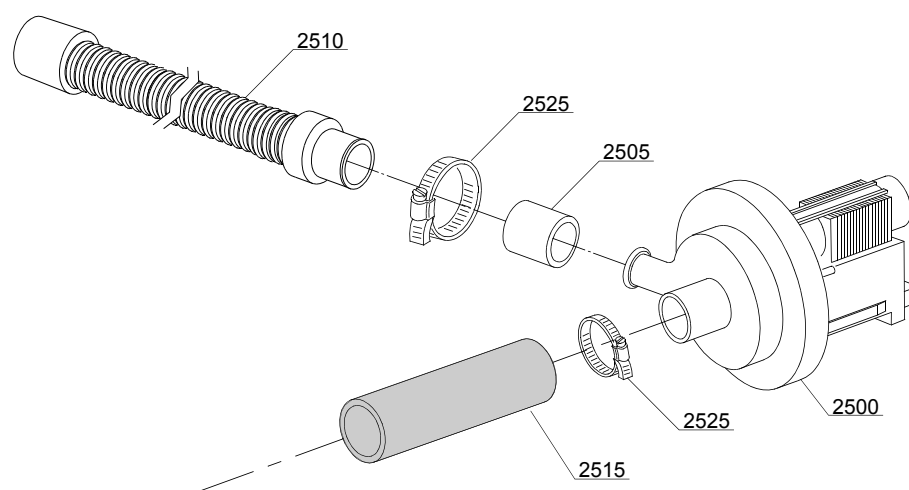
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
5100	15985		-	em	dd		Seko detergent pump
5105	12525		-	em	dd		Ballast
5110	15058		-	em	dd		Small filter (minimum 3 pieces)
5115	15123		-	em	dd		Compleat stainless steel injector
5135	15185		-	em	dd		Seko thermoplastic pipe
5140	15985		-	em	dd		Germac detergent pump
5145	15108/E		-	em	dd		Germac thermoplastic pipe
5150	15985/A			em	dd		Plas Cont thermoplastic pipe
5155	15985			em	dd		Plas Cont detergent pump
5160	15108/L			em	dd		LANG detergent pump

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



15_004ce

Spare parts

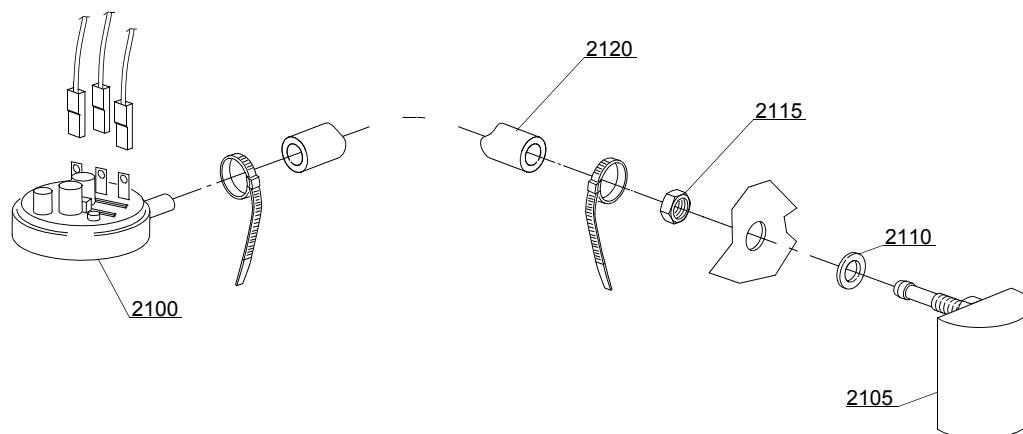
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Drain pump group							
2500	15101		-	em	dp		Drain pump 220/240V 50Hz
2505	15101/D		-	em	dp		Pipe fitting (minimum 3 pieces)
2510	10727		-	em	dp		Drain pipe
2515	18044		-	em	dp		Ø28 top wash pipe
2525	11806		-	em	dp		25/40 clamp (minimum 2 pieces)
2530	540098		-	em	dp,bt		D25 3 ways connection for BREAK TANK(bt)

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



16_001_e

Spare parts

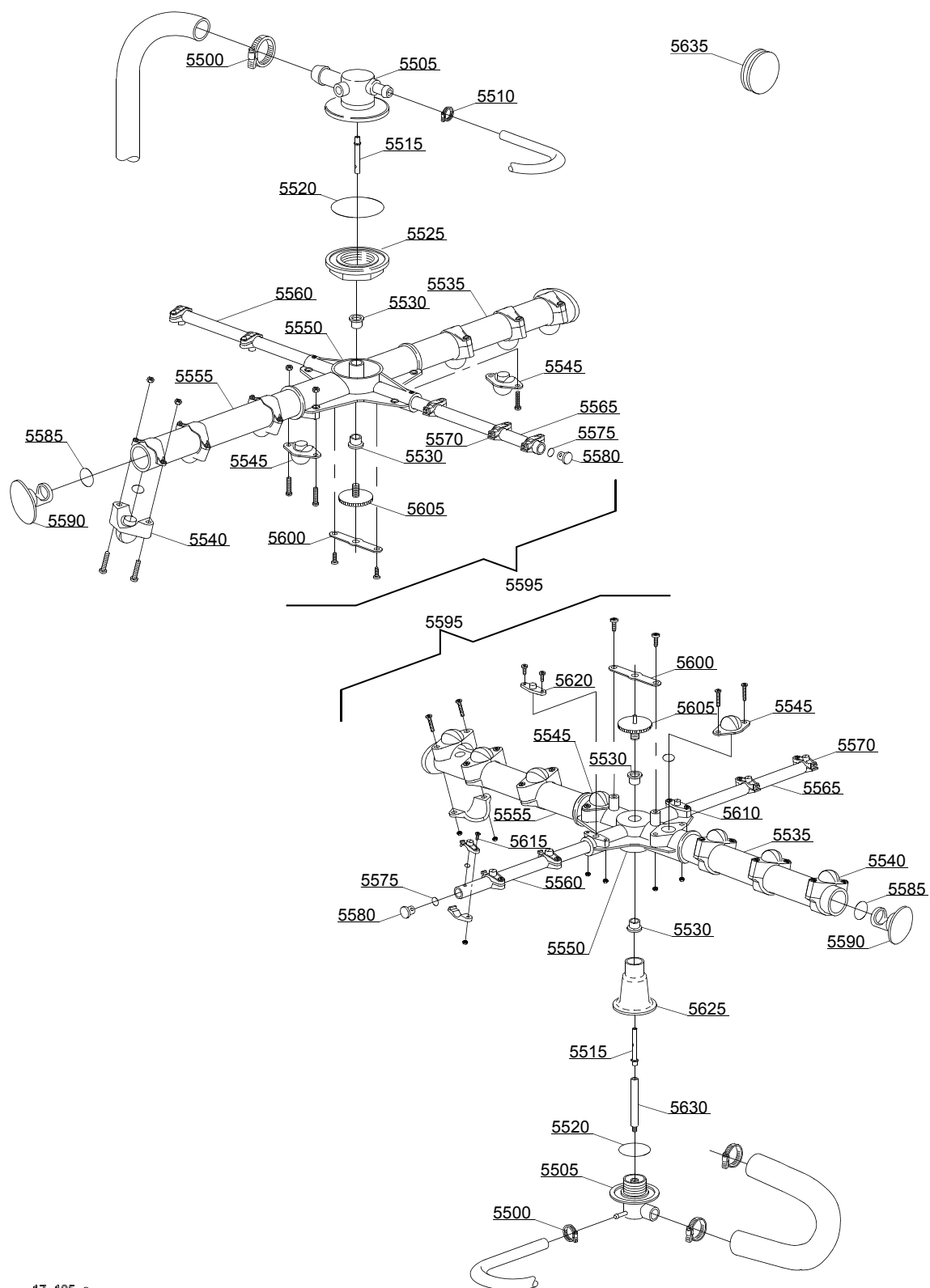
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	em			47-27 pressure switch
2105	135911/B	4020618	-	em			Grey air trap assembly
2110	13301		-	em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	em			M8 stainless steel nut (minimum 10 pieces)
2120	14508		-	em			4,5X9 EPDM rubber hose (minimum 2mt)

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Spare parts

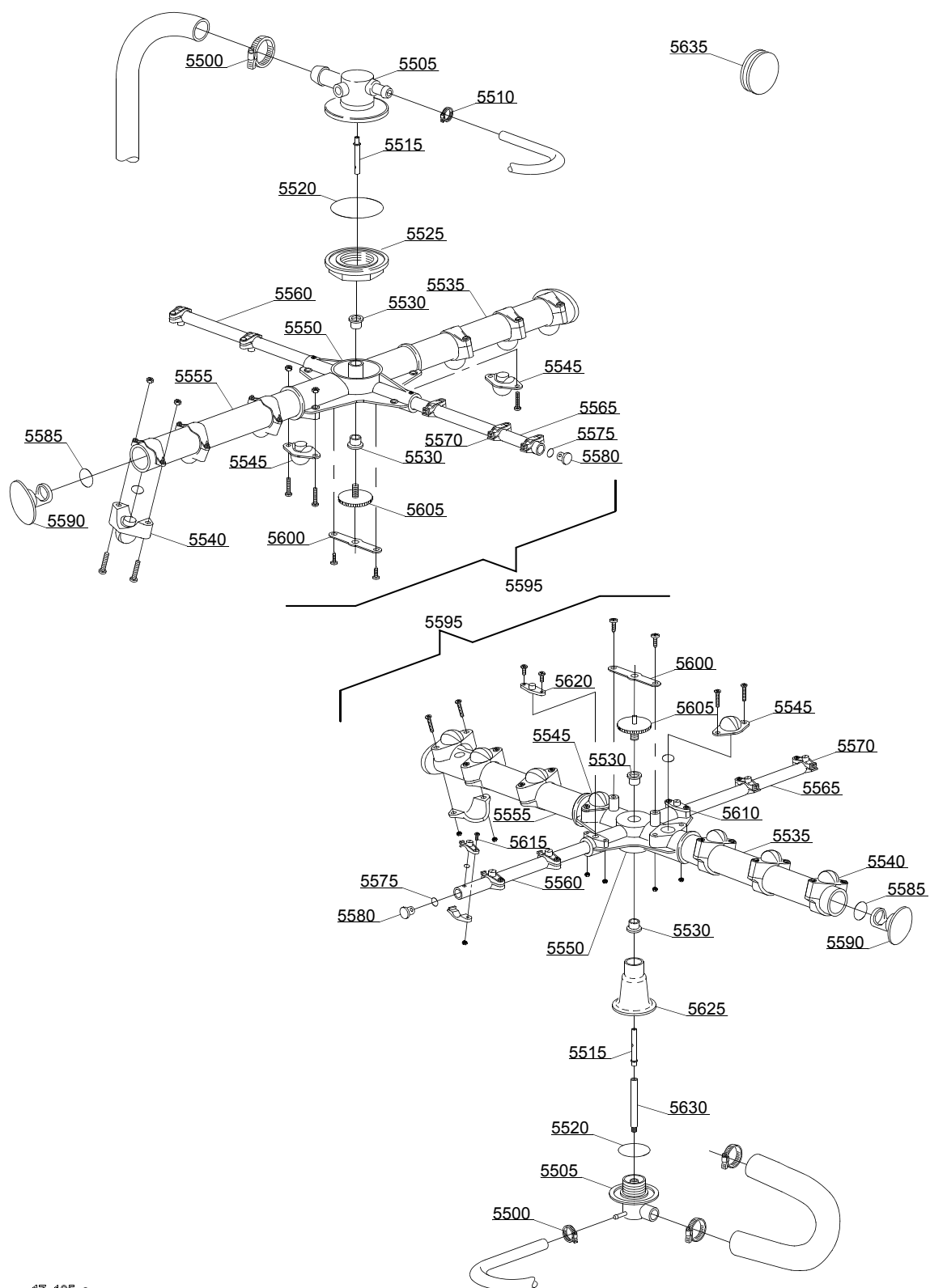
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5500	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
5505	500612		-	em,uw			Top/lower turret
5510	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
5515	15300		-	em,uw			Ø10x51 lower/top rinse axle
5520	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
5525	500623	4017774	-	em,uw			Ring nut for fixing turret
5530	13319		-	em,uw			Sliding washer (minimum 4 pieces)
5535	15571		-	em,uw			Ø28 right wash pipe
5540	10261		-	em,uw			Ø28 raised nozzle (minimum 2 pieces)
5545	10268		-	em,uw			Ø28 opened plane nozzle (minimum 2 pieces)
5550	10259		-	em,uw			4 ways big rotor
5555	15572		-	em,uw			Ø28 left wash pipe
5560	15575		-	em,uw			Right rinse pipe
5565	15576		-	em,uw			Left rinse pipe
5570	10262		-	em,uw			Ø10 complet rinse nozzle (minimum 2 pieces)
5575	13016		-	em,uw			2018 OR 103 NBR O-ring (minimum 10 pieces)
5580	12532		-	em,uw			Ø10 plastic plug (minimum 3 pieces)
5585	13018		-	em,uw			OR 2087 NBR O-ring (minimum 10 pieces)
5590	10257		-	em,uw			Ø28 plastic plug (minimum 3 pieces)
5595	15958		-	em,uw			Ø28 wash/rinse group
5600	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
5605	11101/I		-	em,uw			Stainless steel group fixing screw
5610	10267		-	em,uw			Ø10 closed plane nozzle (minimum 2 pieces)
5615	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
5620	10263		-	em,uw			Ø10 opened plane nozzle (minimum 2 pieces)
5625	560004		4010319	em,uw			Lower pipe coupling
5625	560024	4010320	-	em,uw			Lower pipe coupling
5625	550225		4023175	em,uw			Lower pipe coupling

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_105_9

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5625	550225	4023176	-	em,uw			Lower pipe coupling
5630	550226		-	em,uw			Lower rinse axle
5635	13316/A		-	em,uw			DVGW hole O-ring

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bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

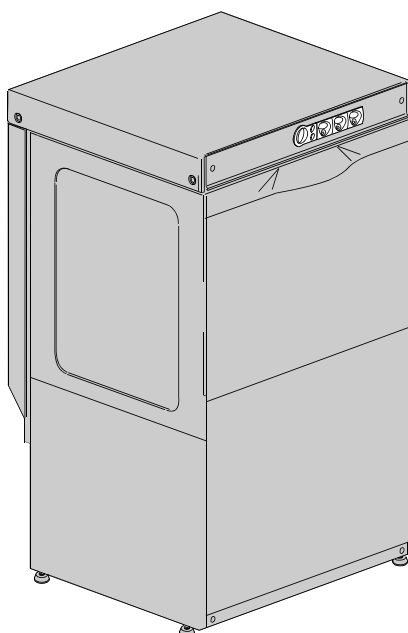
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare Parts Manual



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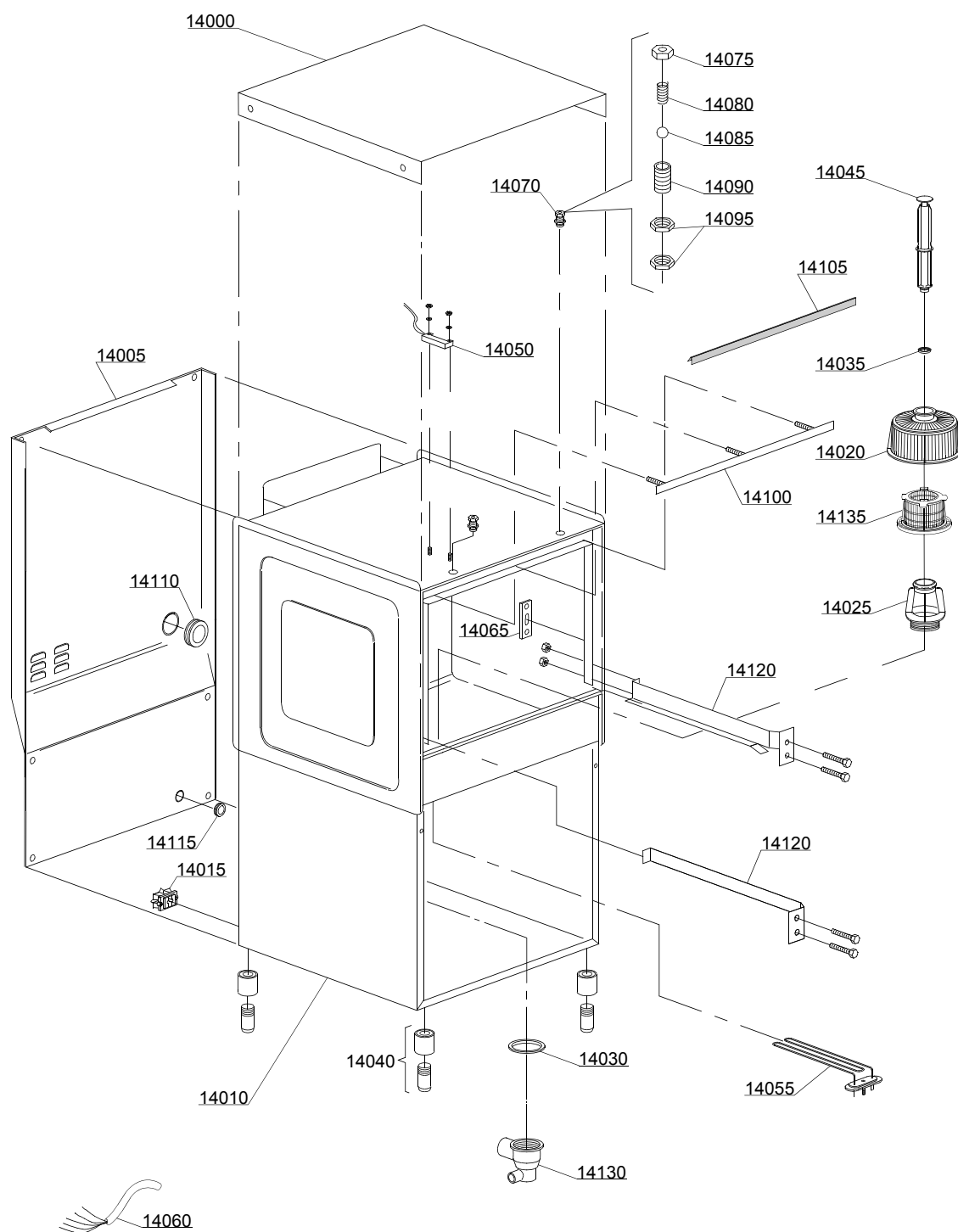
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1.1 Voltage codes

Volt	Voltage code
A	3/N/PE~380-400V 50-60Hz
D	3/PE~200-210V 50-60Hz
F	2/PE~220-240V 50-60Hz
G	3/N/PE~415V 50-60Hz
H	3/PE~220-230V 50-60Hz
K	3/PE~380-400V 50-60Hz
L	3/PE~415V 50-60Hz
M	3/PE~440V 60Hz
P	1/N/PE~220-230V 50-60Hz
R	2/PE~220-240V 50-60Hz
U	1/N/PE~240V 50-60Hz
V	3/PE~240V 50-60Hz
W	1/N/PE~100-110V 50-60Hz

1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
uw	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



01_016_e

Spare parts

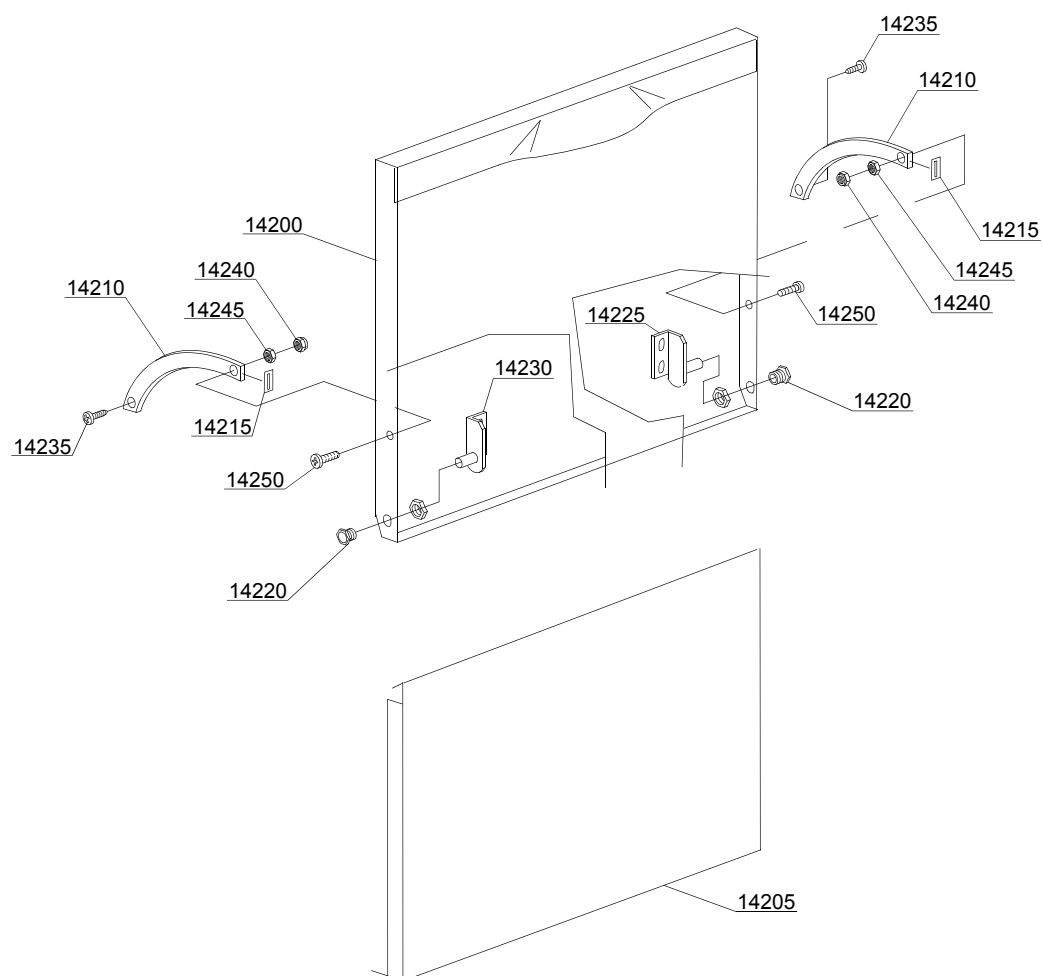
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
14000	500904		-				Cover
14005	152600		-				Back panel
14010	152900		-				Body
14015	15065/A		-				Cable-fastener with screw
14020	500616		-				Suction filter
14025	500615		-				Ferrule with filter
14030	80208		-				95x75x3 O-ring (minimum 2 pieces)
14035	13021		-				DEM 40 O-ring (minimum 2 pieces)
14040	15116		-				Foot
14045	500618		-				Overflow pipe
14050	10778		-				Reed magnet
14055	150047		-				2,7/2,94KW 230/240V heating element
14060	15118		-				5x2,5x2500 cable
14065	150401		-				Door rod slide (minimum 4 pieces)
14070	10775		-				Door jack assembly
14075	10802		-				Door jack locknut (minimum 3 pieces)
14080	10777		-				Spring for door hook
14085	10776		-				Sphere for door hook
14090	10803		-				Door jack body
14095	10801		-				Door jack nut (minimum 5 pieces)
14100	150921		-				Door O-ring angular
14105	135202		-				Door O-ring
14105	135205		-				Door O-ring
14110	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
14115	13323		-				D.13mm dosing pipe pass (minimum 2 pieces)
14120	500902		-				Right/left internal slide
14130	500606		-				Right side scrap tray
14135	500600		-				Interior filter with rack

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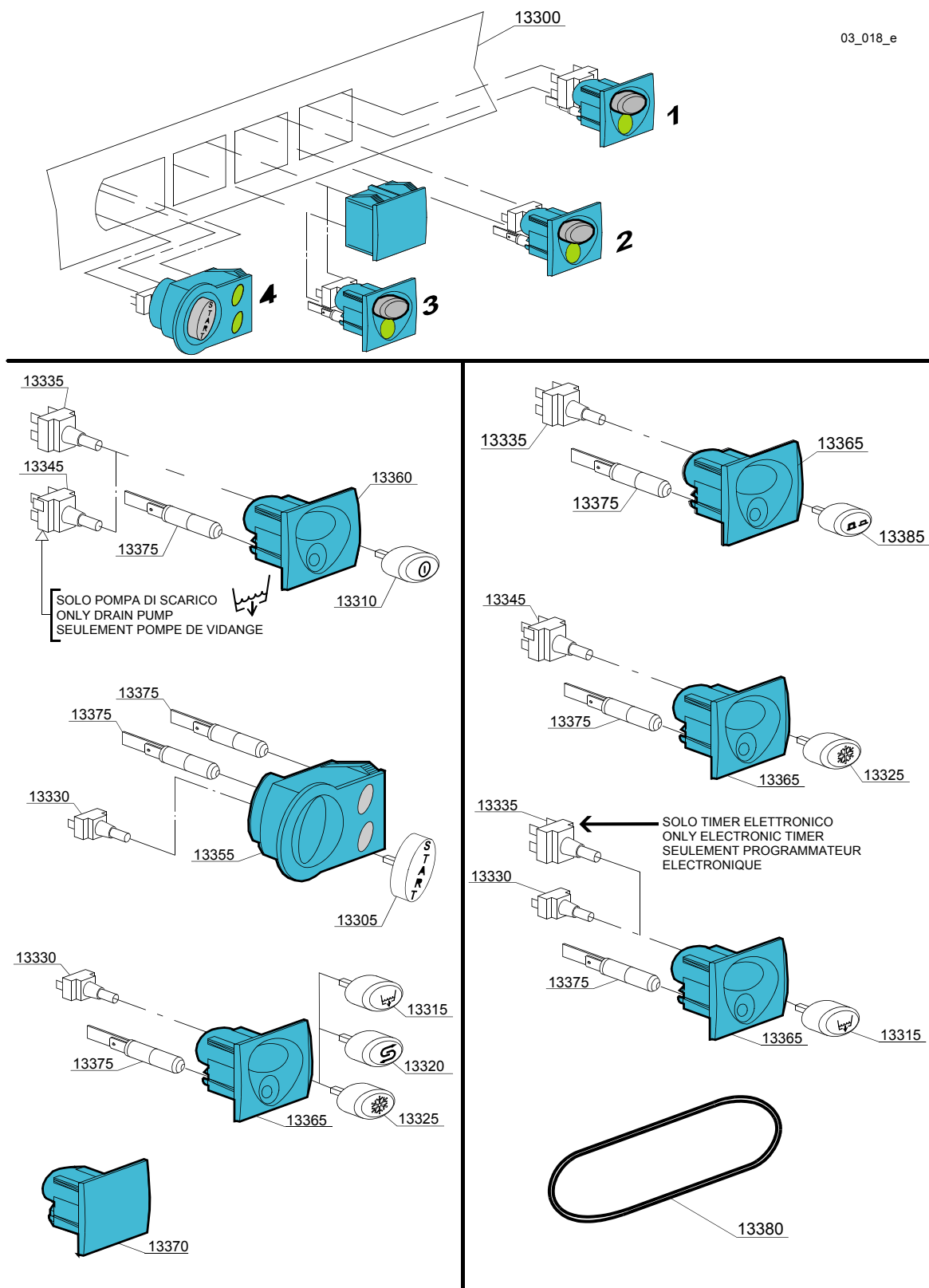
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
14200	152906		-				Door
14205	152604		-				Lower door
14210	150221		-				Right/left door rod
14215	135222		-				Hinge door seal
14220	11835/A		-				Brass bush
14225	150210		-				Right hinge door
14230	150211		-				Left hinge door
14235	11212		-				Self-tapping screw
14240	11721		-				M6 self-locking nut
14245	11706		-				M6 stainless steel nut (minimum 20 pieces)
14250	11111		-				M6x16 stainless steel screw (minimum 10 pieces)

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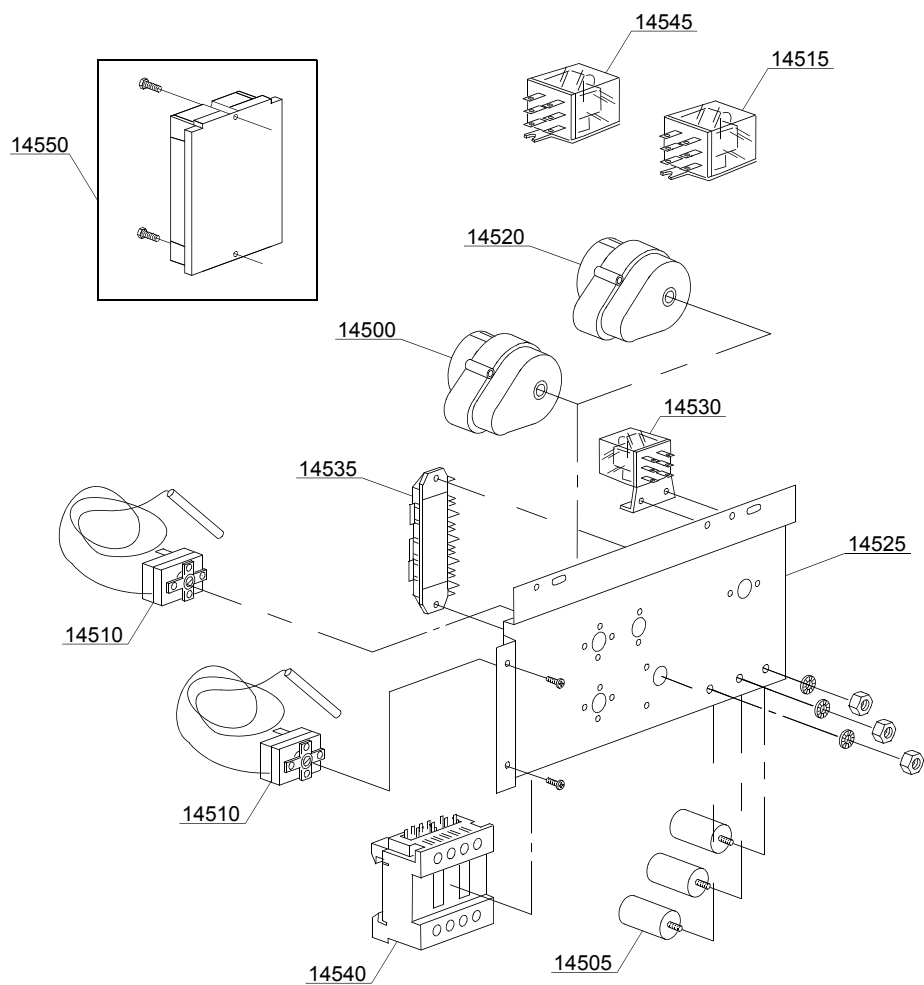
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
13300	500936		-	em			Control panel
13305	89347		-	em			Start push button
13310	89340		-	em			ON-OFF push button
13315	89343		-	em	dp		Drain pump push button
13320	89345		-	em	ws		Regeneration push button
13325	89344		-	em	cr		Hot/cold push button
13330	15813		-	em			16A unipolar switch
13335	15812		-	em			16A switch
13335	15800		-	em			16A bipolar switch
13345	15811		-	em			16A bipolar switch
13345	15811/A		-	em			16A bipolar switch
13355	89301		-	em			Start push button support
13360	89304		-	em			Push button support
13365	89302		-	em	dp,ws,cr		Push button support
13370	89303		-	em			Closed support
13375	15826		-	em			Pilot light 220V
13380	89333		-	em			OR O-ring (minimum 3 pieces)
13385	89342		-	em			Time selector switch push button

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



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Spare parts

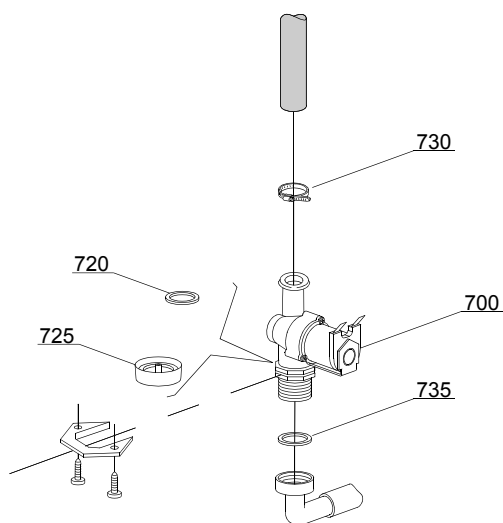
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control components							
14500	10708/N		-			A	90" timer with thermostop - 230Vac 50Hz
14505	15149		-				Low noise filter
14510	10707/1		-				0-90°C thermostat
14520	16064/A		-		ws		Regeneration timer
14525	150201		-				Electric components panel
14530	15620		-				16A bipolar relay in deviation
14535	500551		-				6 poles terminal board
14540	15086		-				Contacteur 230V 50/60Hz 4C
14545	16047		-		dp		Tripolar relay 16A - 230Vac 50/60 Hz

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_002_e

Spare parts

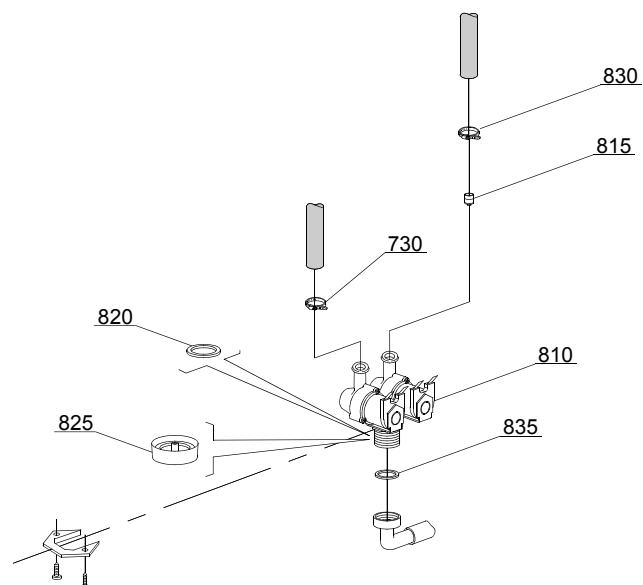
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	em			Single solenoid valve - 230Vac
720	N.C.		-	em			Pression reducing valve
725	15115		-	em			Green pression solenoid valve (minimum 2 pieces)
730	11807		-	em			12/22 clamp (minimum 3 pieces)
735	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_003_€

Spare parts

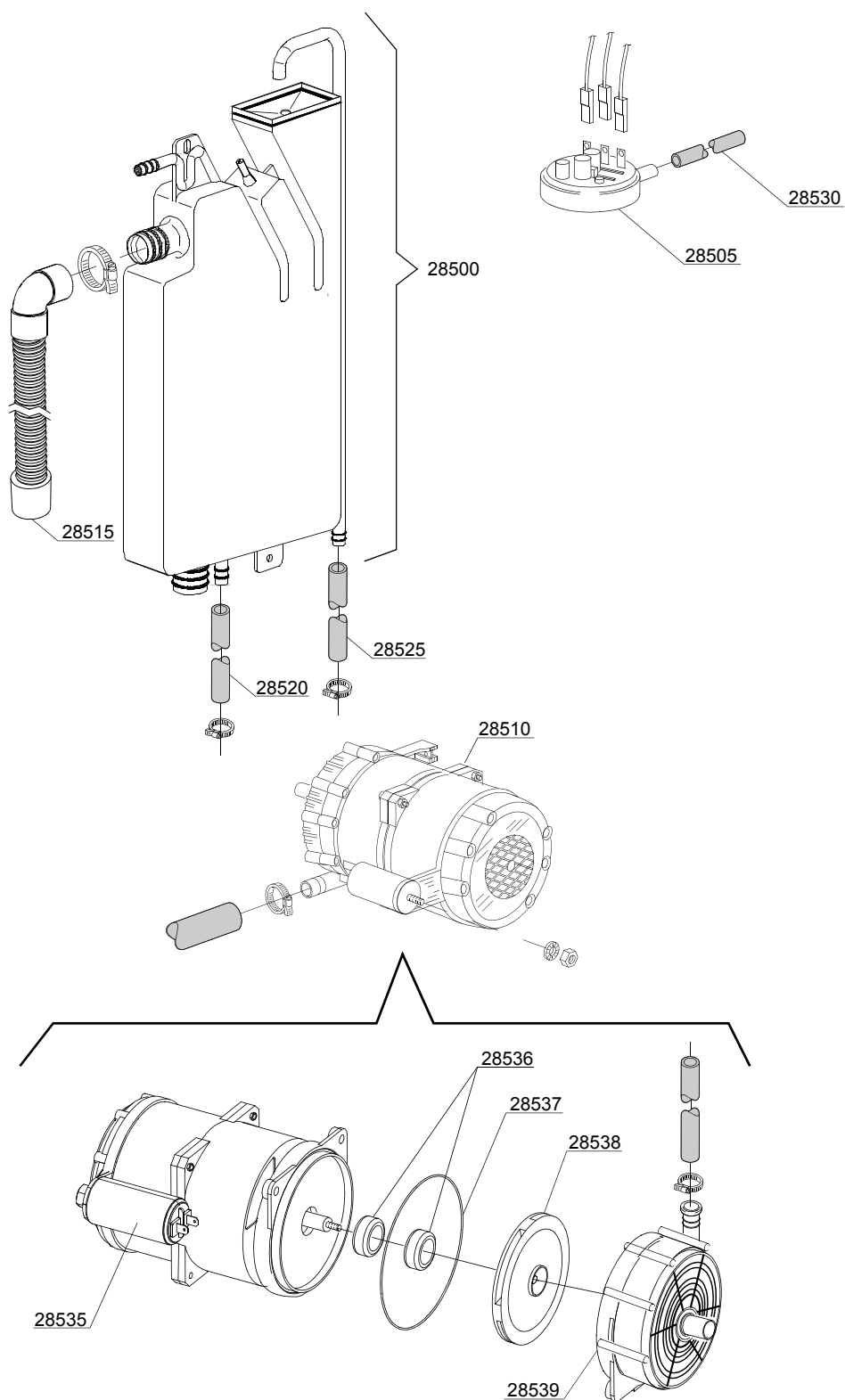
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	em	cr,ws		Pression reducing valve
830	11807		-	em			12/22 clamp (minimum 3 pieces)
835	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



06_004ae

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-	em	bt		Break tank assembly
28505	10706/A		-	em	bt		47-27 pressure switch
28510	15100/D		-	em	bt		Booster pump 220/240V - body pumps in plastic
28515	15721		-	em	bt		BT long pipe L=1070
28515	15722		-	em	bt		BT middle pipe L=920
28515	15723		-	em	bt		BT small pipe L=690
28520	2907350		-	em	bt		12x20 EPDM rubber hose
28525	2907352		-	em	bt		PVC WRAS rubber hose
28530	14508		-	em	bt		4,5x9 EPDM rubber hose (minimum 2 mt)
28535	10702		-	em	bt		5 uF condenser - 450V
28536	15100/S		-	em	bt		Rotating seals
28537	15100/T		-	em	bt		OR-(O-ring) gasket EPDM
28538	15100/U		-	em	bt		Pump rotor
28539	15100/V		-	em	bt		Scroll

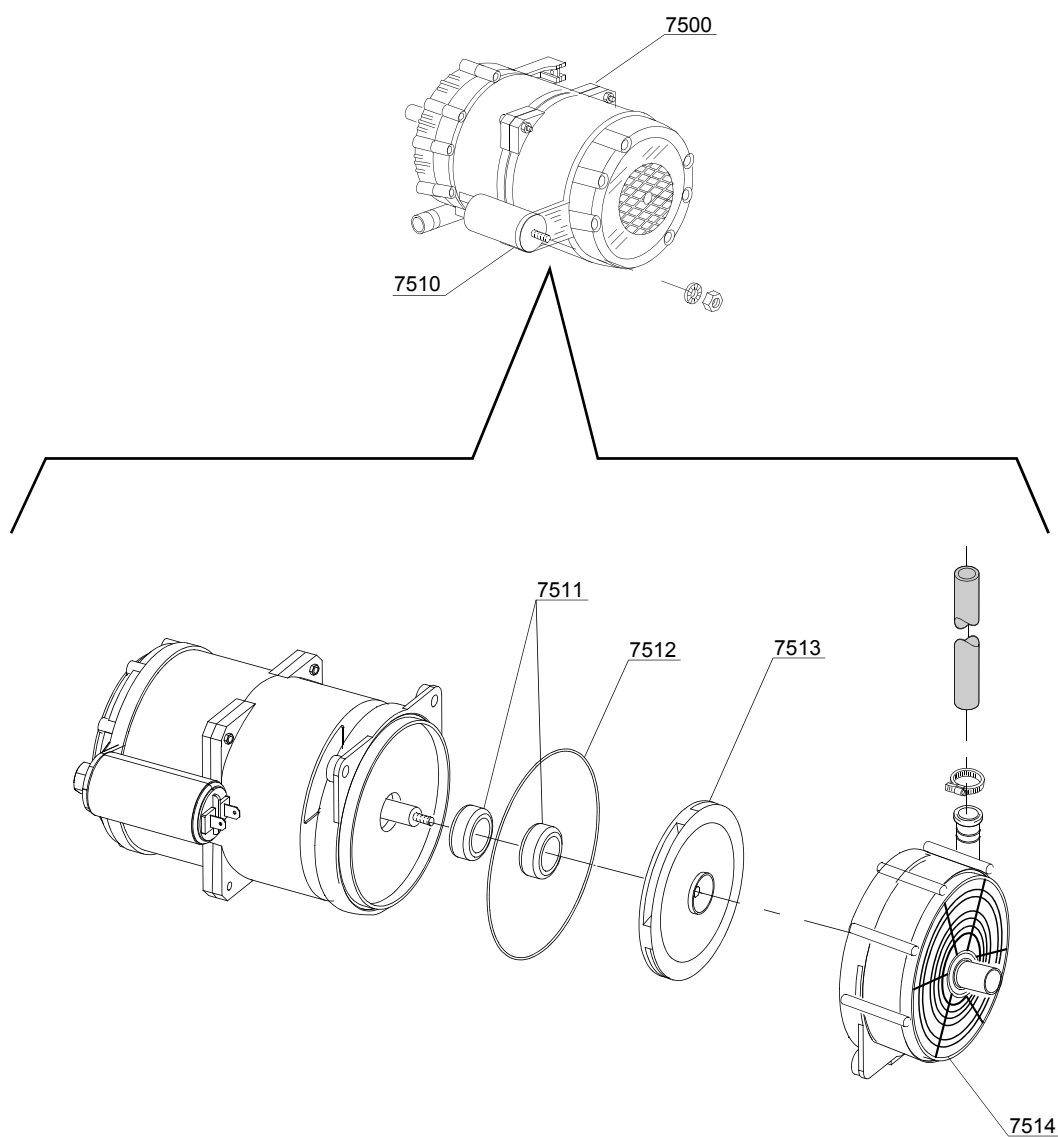
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

07_003_e



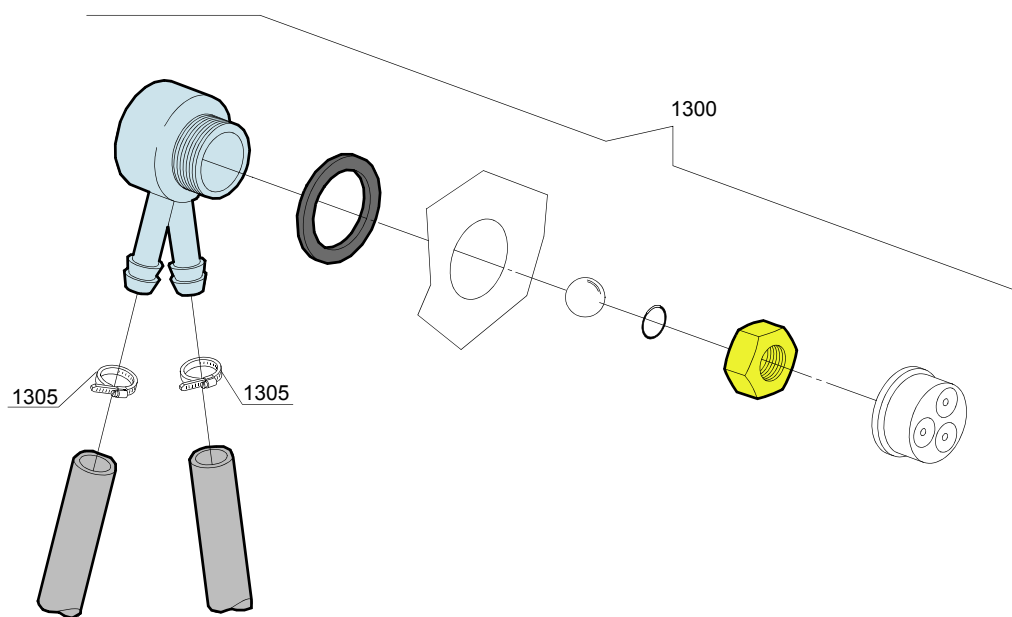
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	em	bp		Booster pump 220/240V - body pumps in plastic
7505	12013		-	em	bp		Rubber-holder
7510	10702		-	em	bp		5 uF condenser - 450V
7511	15100/S			em	bp		Rotating seals
7512	15100/T			em	bp		OR (O-ring) gasket EPDM
7513	15100/U			em	bp		Pump rotor
7514	15100/V			em	bp		Scroll

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



08_005_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:DVGW							
1300	999900006		-	em	dvgw		DVGW assembly
1305	11807		-	em	dvgw		12/22 clamp (minimum 3 pieces)

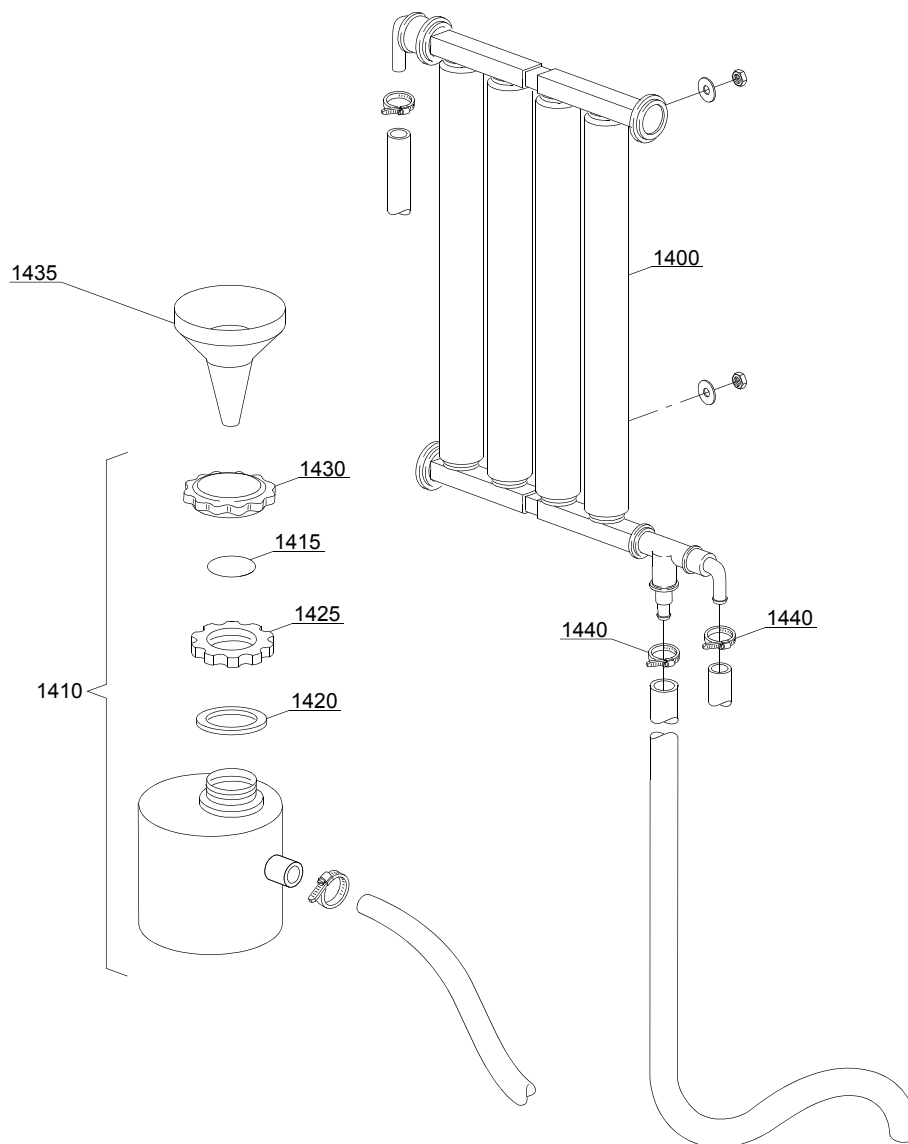
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66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

09_001_e



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082		-	em	ws		Funnel
1440	11807		-	em	ws		12/22 clamp (minimum 3 pieces)

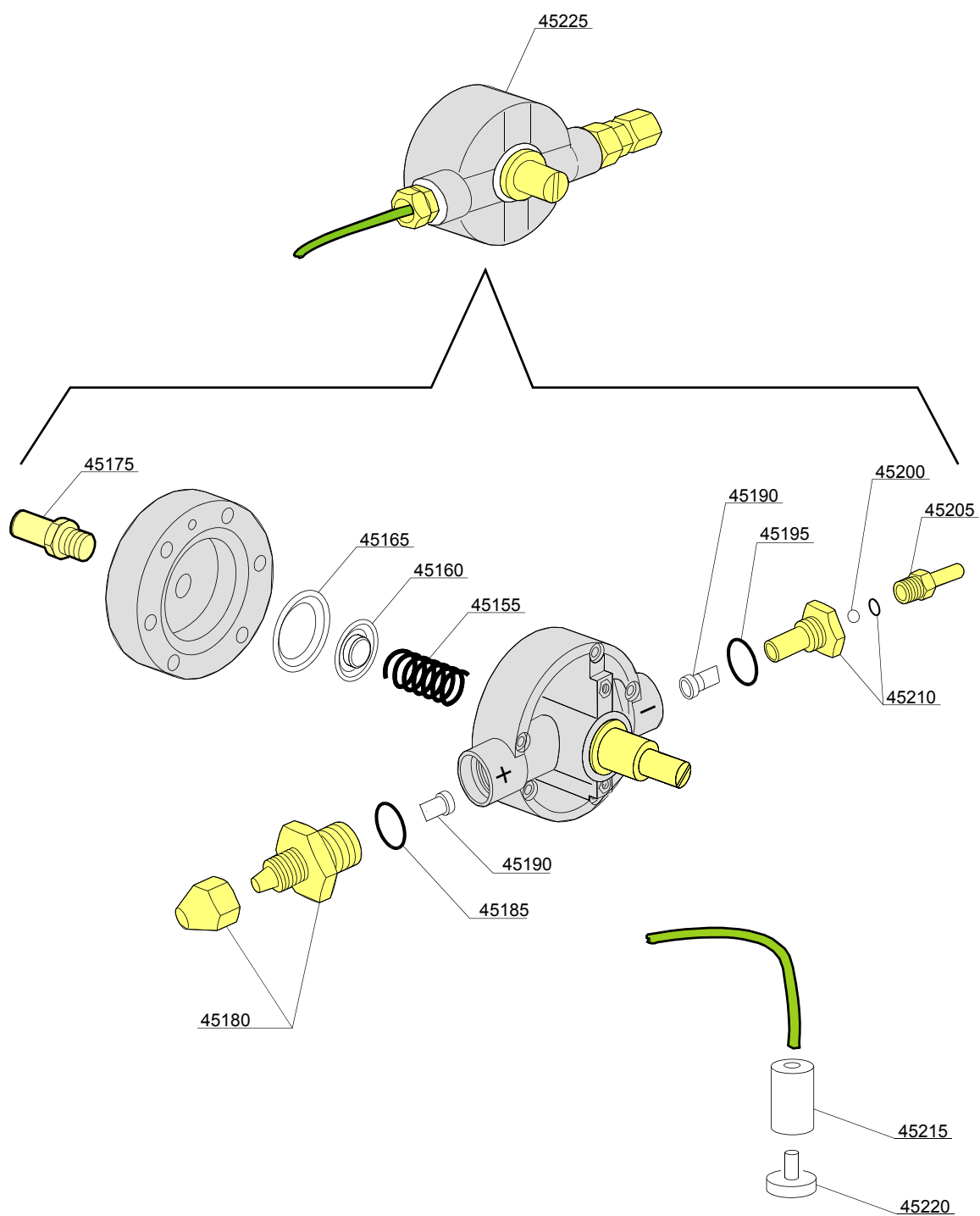
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

10_001ae



Spare parts

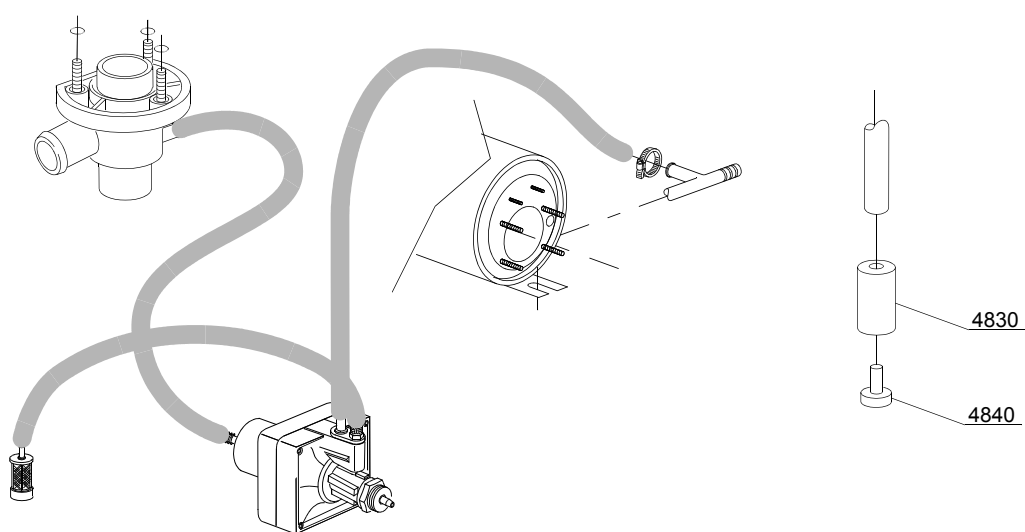
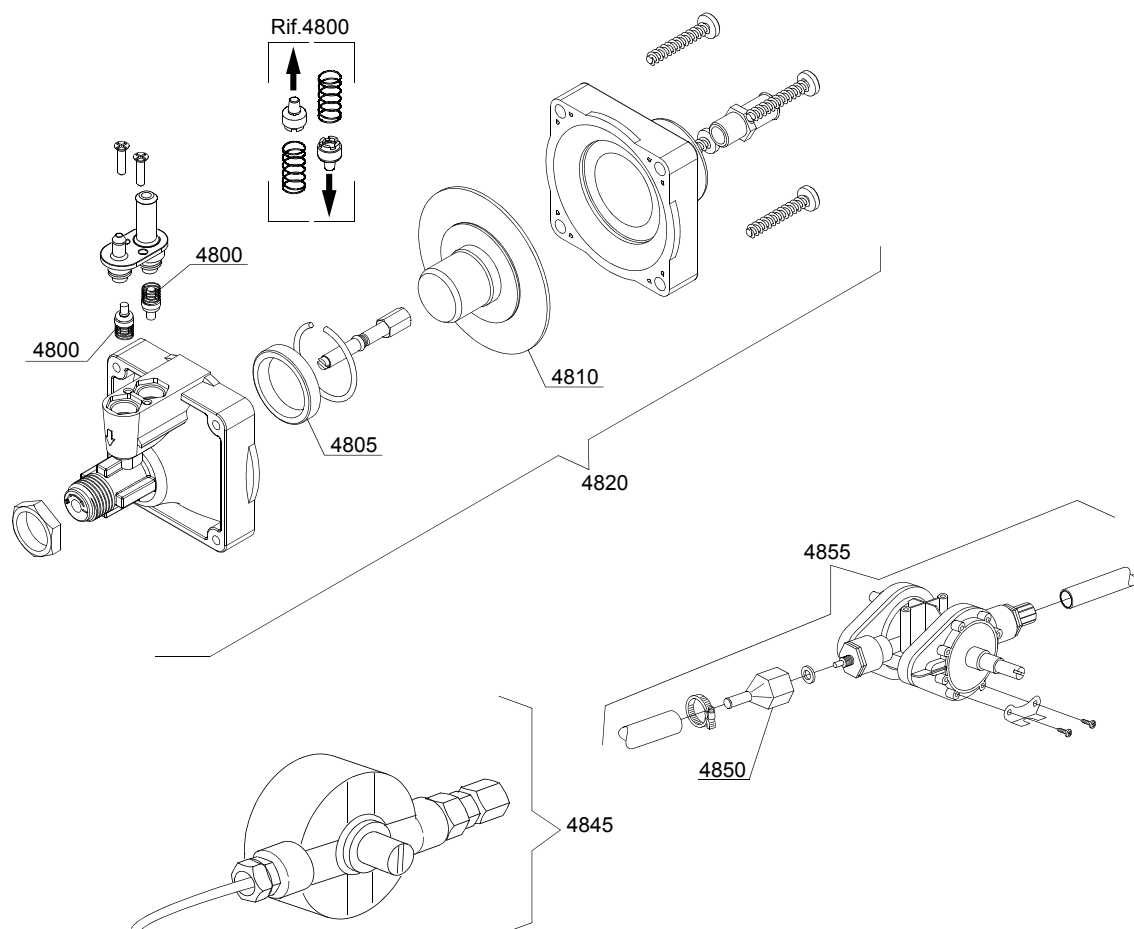
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
45155	10705/M		-	em			Spring
45160	10705/N		-	em			Disc to membrane
45165	10750/O		-	em			Membrane
45175	12506		-	em			Rubber-holder Ø 10mm
45180	10705/G		-	em			Pipe fitting
45185	10705/C		-	em			OR-gasket
45190	10705/D		-	em			Silicone valve
45195	10705/C		-	em			OR-gasket
45200	10705/T		-	em			Sphere made of Teflon
45205	10705/R		-	em			Brass pipe fitting
45210	10705/E		-	em			OR-gasket Guide valve
45215	12525		-	em			Ballast
45220	15058		-	em			Small filter (minimum 3 pieces)
45225	10799/G		-	em			GERMAC rinse aid dispenser

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



10_004_e

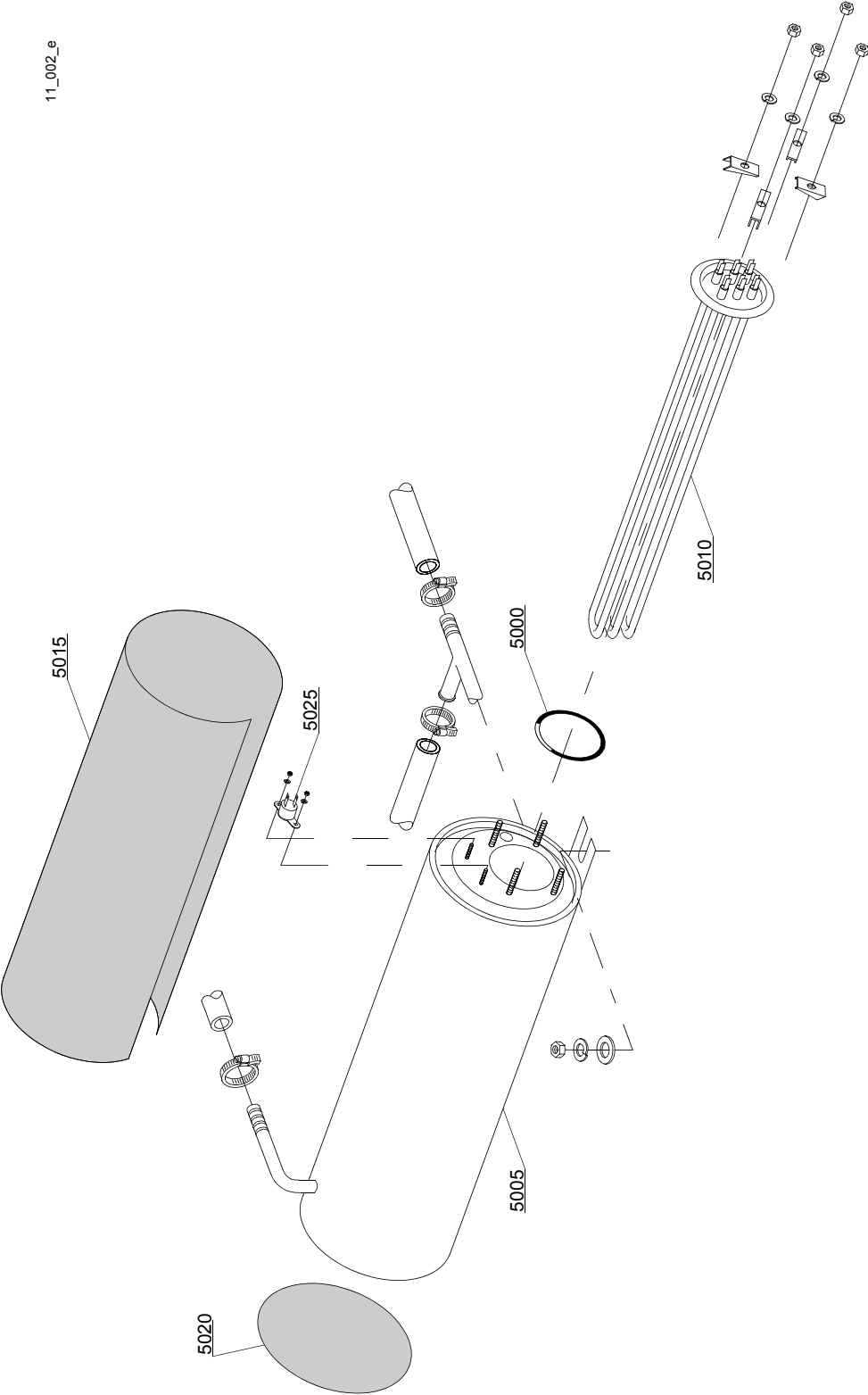
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter (minimum 3 pieces)
4845	10799		-	em			GERMAC rinse aid dispenser
4850	10798/B		-	em			Brass pipe fitting
4855	10798		-	em			LANG rinse aid dispenser

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

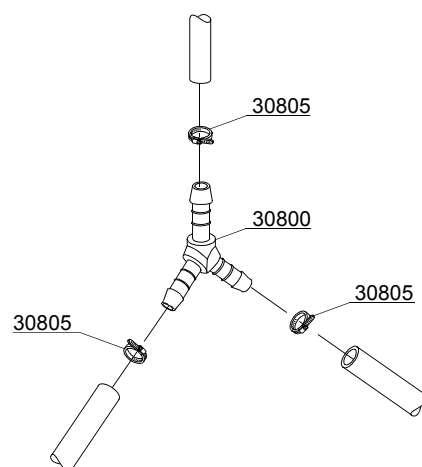
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
5000	13005		-	em			OR 151 NBR O-ring (minimum 5 pieces)
5005	150905		-	em			Boiler
5010	15089		-	em			4,5/4,9KW 230/240V 3 heating element
5010	15089/E		-	em			6/6,53KW - 230/240V 3 heating element
5015	15066		-	em			Insulation boiler
5020	15205		-	em			Ø160 End piece (minimum 2 pieces)
5025	15550		-	em			Safety thermostat

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



12_003ae

Spare parts

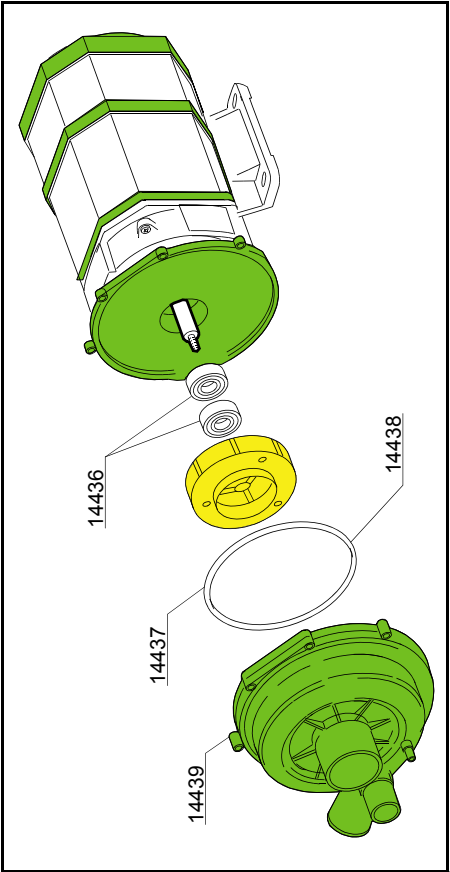
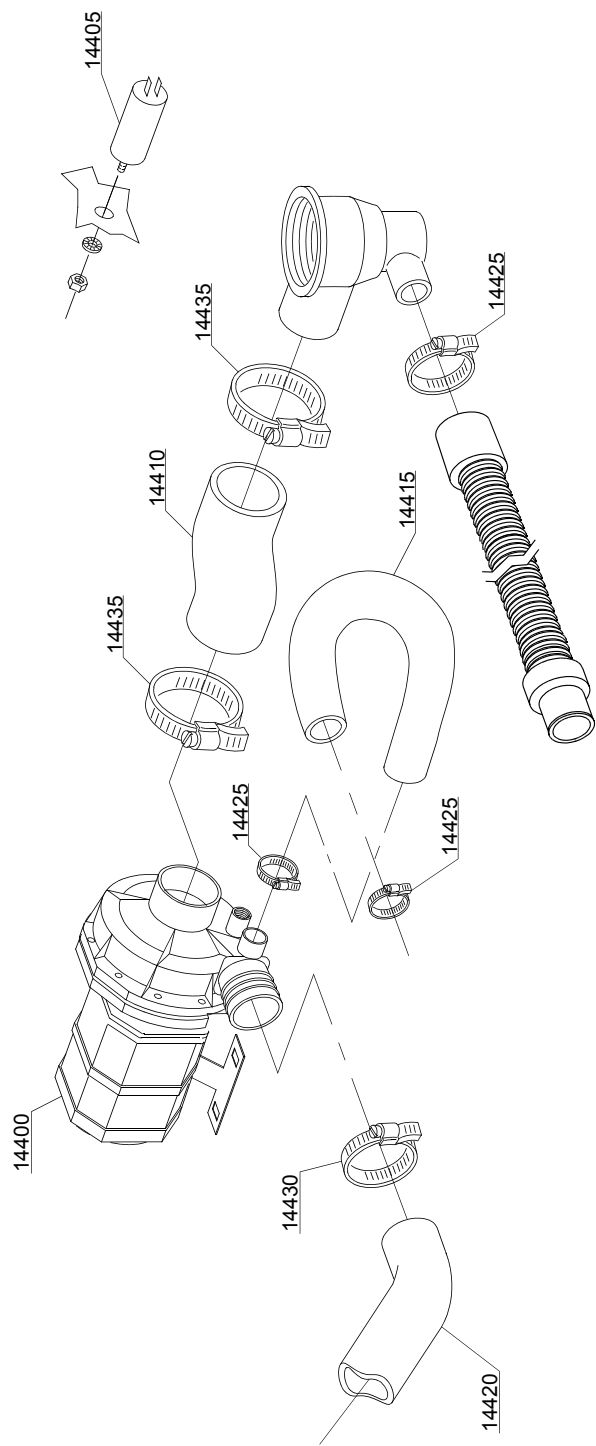
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540091		-	em			Ø12 mm plastic 3 ways connection
30805	11807		-	em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



13_111_e

Spare parts

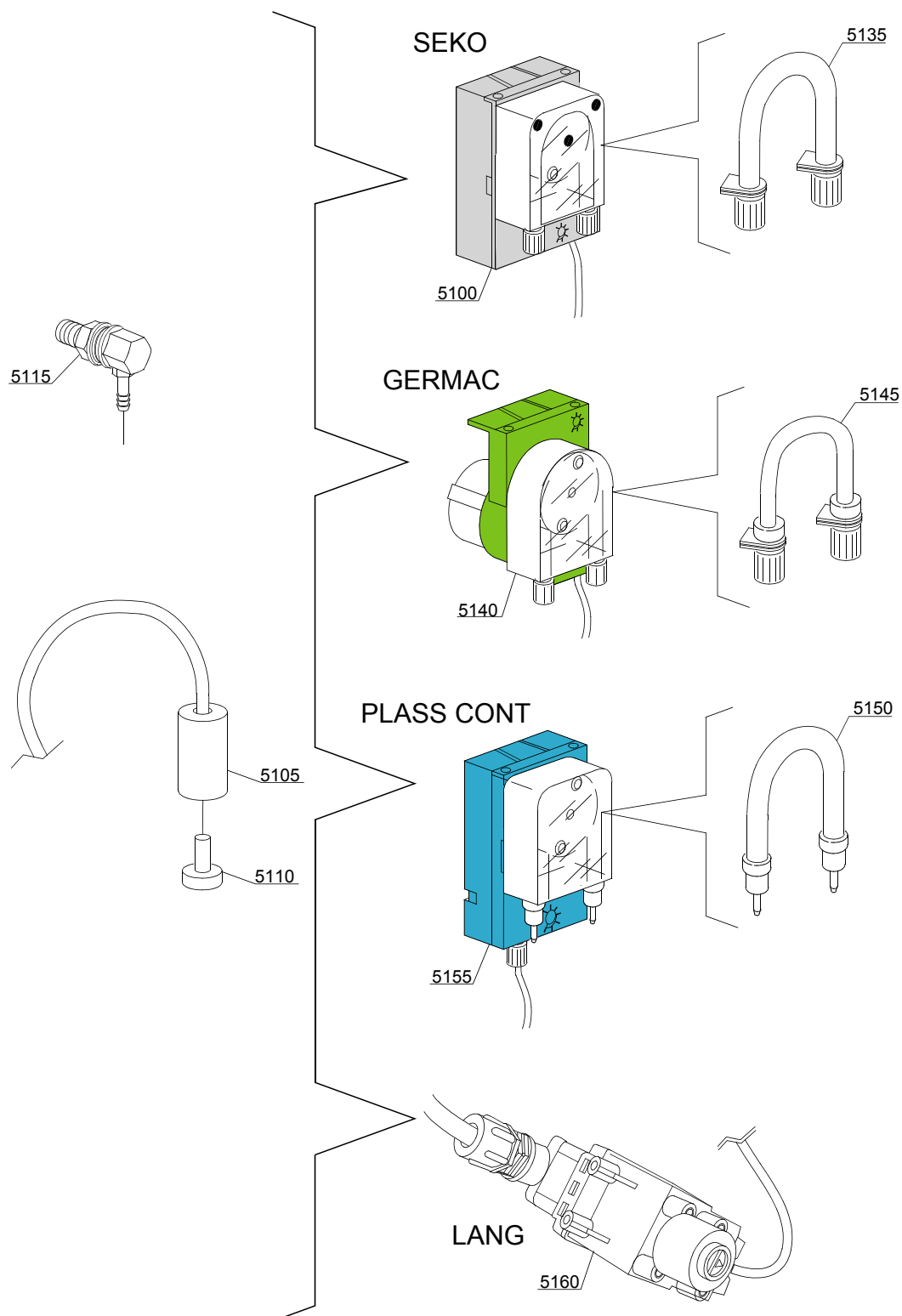
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
14400	15913		-	uw			1,2Hp wash pump - 230V 50Hz
14405	15081		-	uw			12,5 uF condenser
14410	25032		-	uw			Suction pipe coupling
14415	150049		-	uw			Lower wash pipe coupling
14420	560008		-	uw			Top delivery pipe
14425	11806		-	uw			25/40 clamp (minimum 2 pieces)
14430	11810		-	uw			40/60 clamp (minimum 2 pieces)
14435	11824		-	uw			50/70 clamp (minimum 2 pieces)
14436	15080/E		-	uw			Rotating seals
14437	15079/C		-	uw			Pump rotor
14438	15080/A		-	uw			O-ring
14439	15078		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



14_004_e

Spare parts

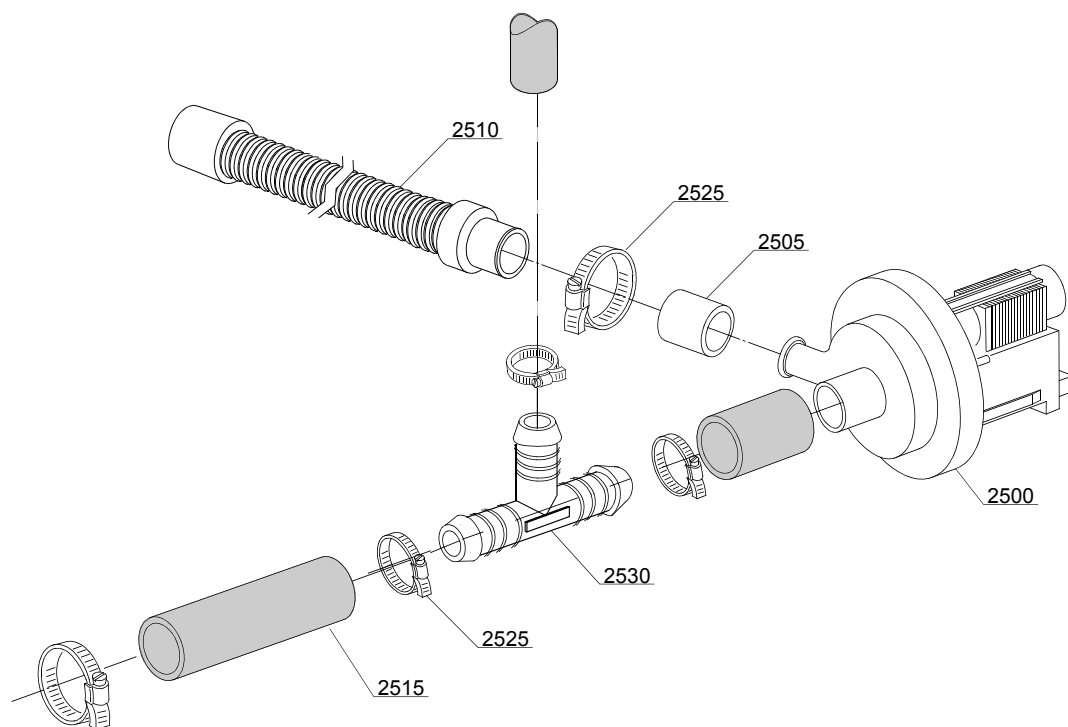
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
5100	15985		-	em	dd		Seko detergent pump
5105	12525		-	em	dd		Ballast
5110	15058		-	em	dd		Small filter (minimum 3 pieces)
5115	15123		-	em	dd		Compleat stainless steel injector
5135	15185		-	em	dd		Seko thermoplastic pipe
5140	15985		-	em	dd		Germac detergent pump
5145	15108/E		-	em	dd		Germac thermoplastic pipe
5150	15985/A			em	dd		Plas Cont thermoplastic pipe
5155	15985			em	dd		Plas Cont detergent pump
5160	15108/L			em	dd		LANG detergent pump

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



15_004be

Spare parts

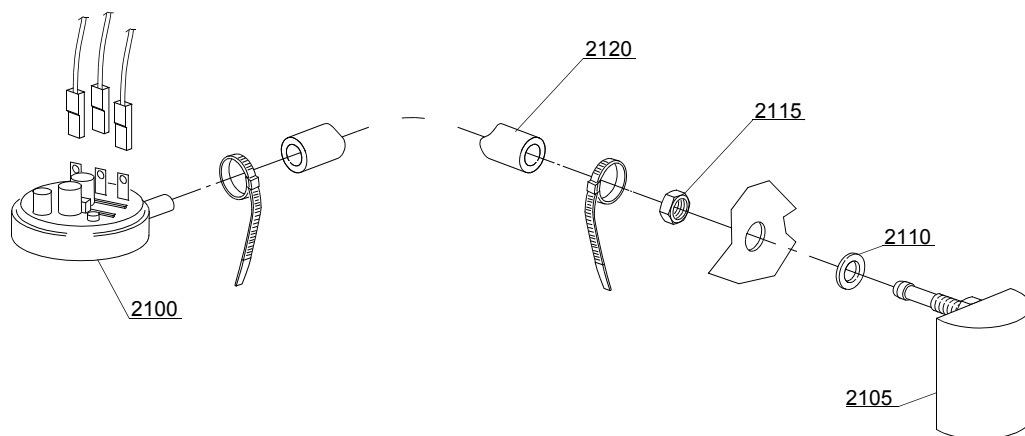
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
2500	15101		-	em	dp		Drain pump 220/240V 50Hz
2505	15101/D		-	em	dp		Pipe fitting (minimum 3 pieces)
2510	10727		-	em	dp		Drain pipe
2515	18044		-	em	dp		Ø28 top wash pipe
2525	11806		-	em	dp		25/40 clamp (minimum 2 pieces)
2530	540098		-	em	dp,bt		D25 3 ways connection for BREAK TANK(bt)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



16_001_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	em			47-27 pressure switch
2105	135911/B	4020618	-	em			Grey air trap assembly
2110	13301		-	em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	em			M8 stainless steel nut (minimum 10 pieces)
2120	14508		-	em			4,5X9 EPDM rubber hose (minimum 2mt)

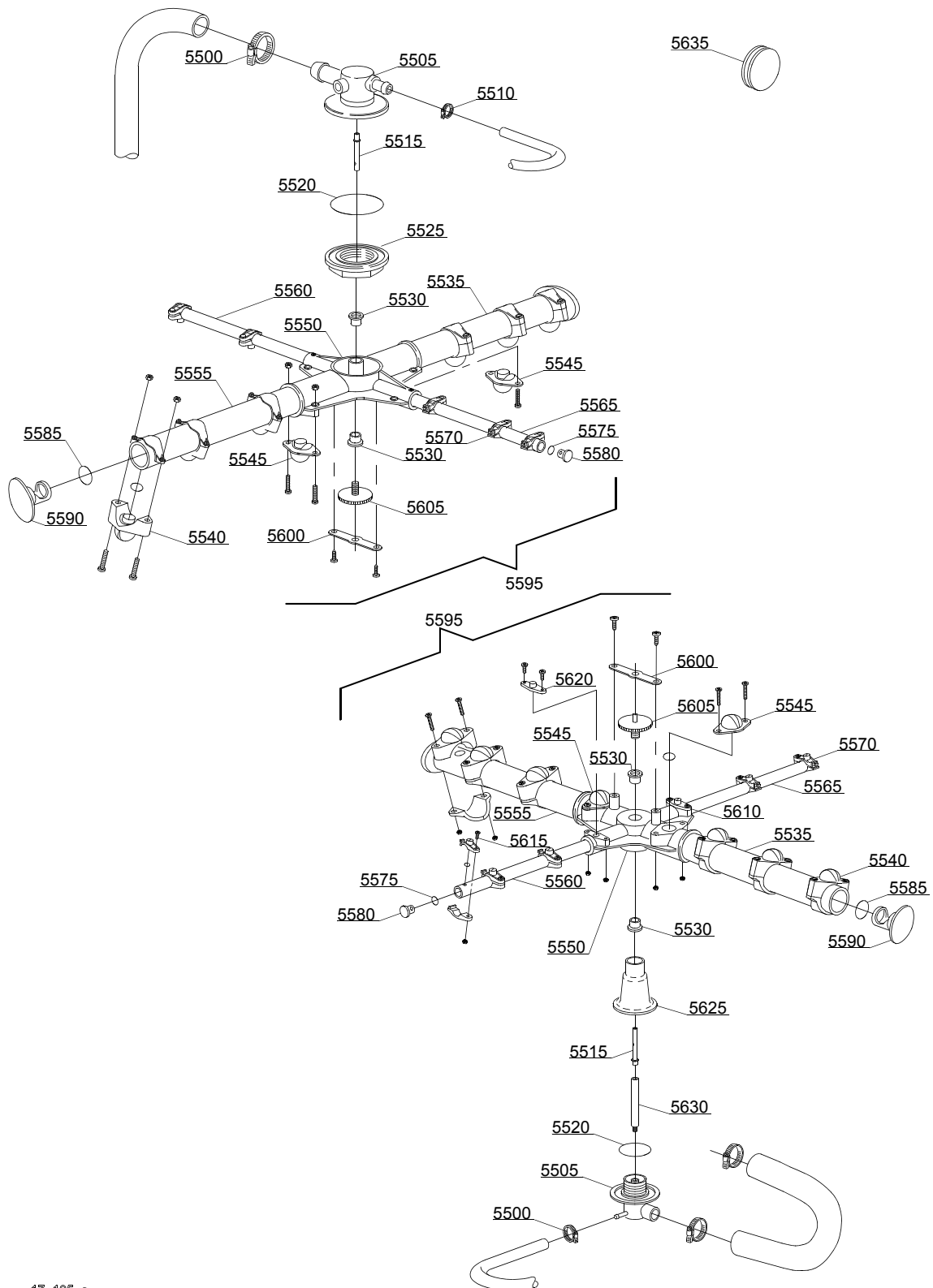
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

Spare parts



17_105_e

Spare parts

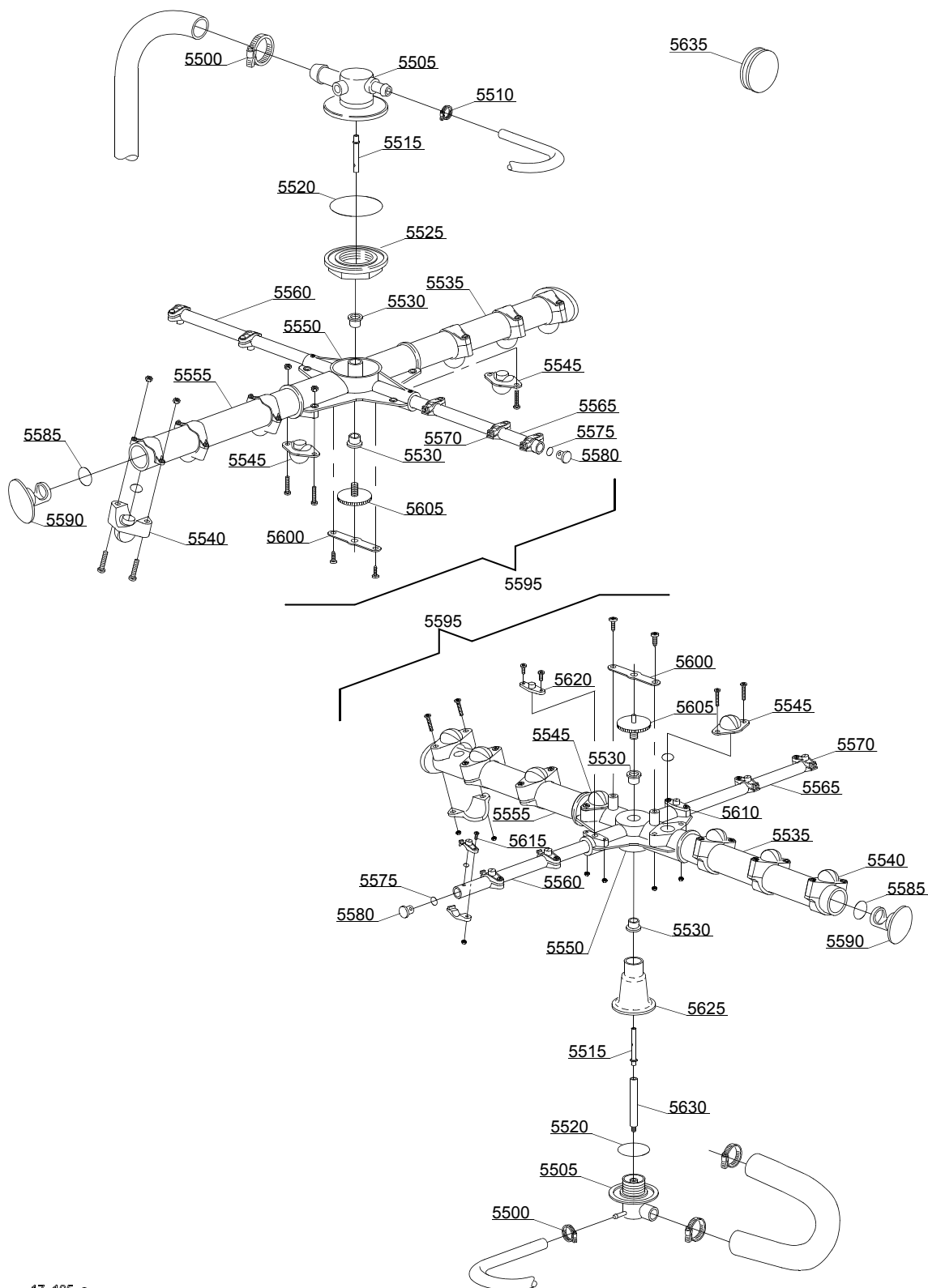
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5500	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
5505	500612		-	em,uw			Top/lower turret
5510	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
5515	15300		-	em,uw			Ø10x51 lower/top rinse axle
5520	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
5525	500623	4017774	-	em,uw			Ring nut for fixing turret
5530	13319		-	em,uw			Sliding washer (minimum 4 pieces)
5535	15571		-	em,uw			Ø28 right wash pipe
5540	10261		-	em,uw			Ø28 raised nozzle (minimum 2 pieces)
5545	10268		-	em,uw			Ø28 opened plane nozzle (minimum 2 pieces)
5550	10259		-	em,uw			4 ways big rotor
5555	15572		-	em,uw			Ø28 left wash pipe
5560	15575		-	em,uw			Right rinse pipe
5565	15576		-	em,uw			Left rinse pipe
5570	10262		-	em,uw			Ø10 complet rinse nozzle (minimum 2 pieces)
5575	13016		-	em,uw			2018 OR 103 NBR O-ring (minimum 10 pieces)
5580	12532		-	em,uw			Ø10 plastic plug (minimum 3 pieces)
5585	13018		-	em,uw			OR 2087 NBR O-ring (minimum 10 pieces)
5590	10257		-	em,uw			Ø28 plastic plug (minimum 3 pieces)
5595	15958		-	em,uw			Ø28 wash/rinse group
5600	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
5605	11101/I		-	em,uw			Stainless steel group fixing screw
5610	10267		-	em,uw			Ø10 closed plane nozzle (minimum 2 pieces)
5615	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
5620	10263		-	em,uw			Ø10 opened plane nozzle (minimum 2 pieces)
5625	560004		4010319	em,uw			Lower pipe coupling
5625	560024	4010320	-	em,uw			Lower pipe coupling
5625	550225		4023175	em,uw			Lower pipe coupling

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

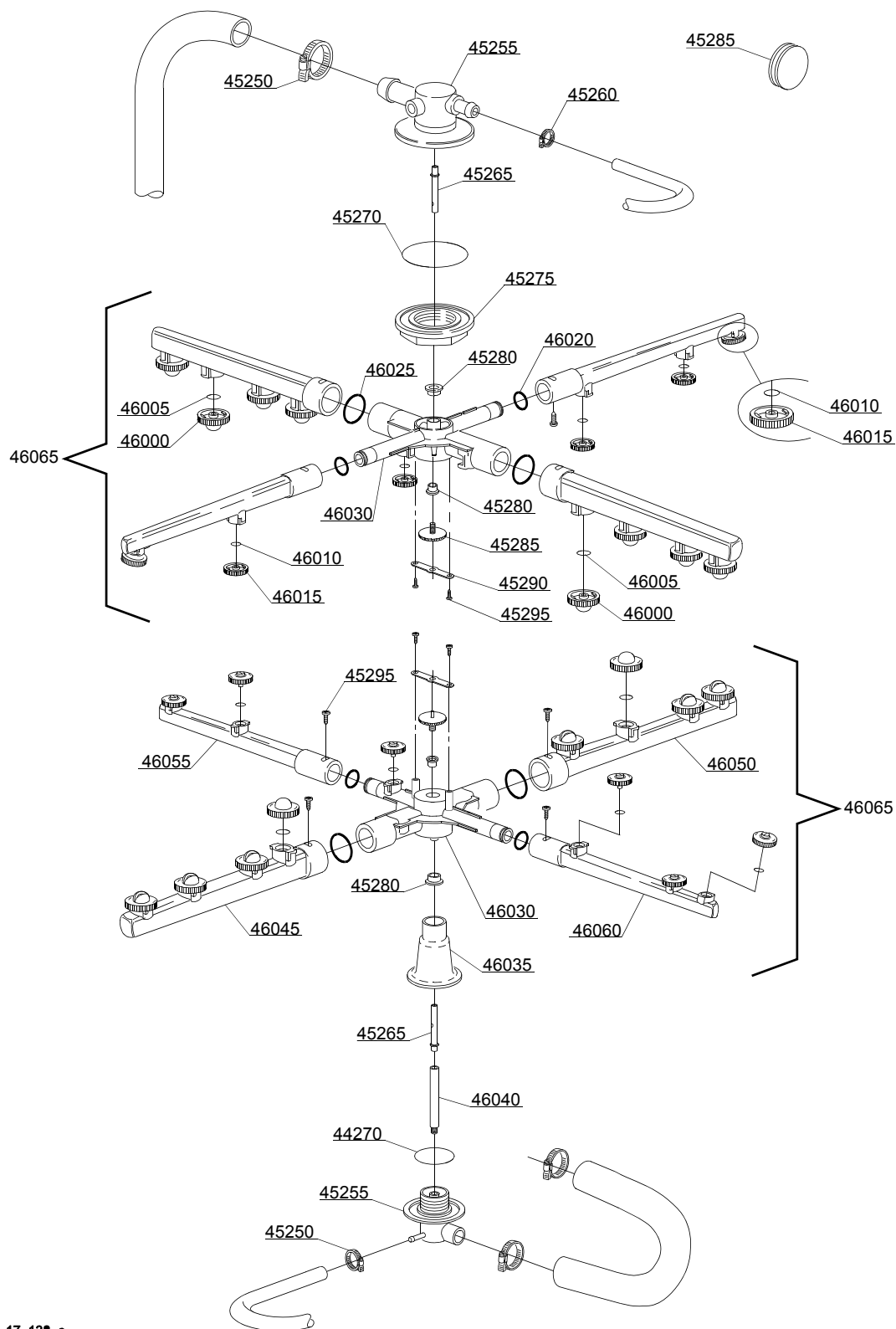
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5625	550225	4023176	-	em,uw			Lower pipe coupling
5630	550226		-	em,uw			Lower rinse axle
5635	13316/A		-	em,uw			DVGW hole O-ring

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bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_131_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
45250	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
45255	500612		-	em,uw			Top/lower turret
45260	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
45265	15300		-	em,uw			Ø10x51 lower/top rinse axle
45270	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
45275	500623		-	em,uw			Ring nut for fixing turret
45280	13319		-	em,uw			Sliding washer (minimum 4 pieces)
45285	11101/I		-	em,uw			Stainless steel group fixing screw
45290	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
45295	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
46000	10369		-	em,uw			Opened wash nozzle (minimum 2 pieces)
46005	13009		-	em,uw			OR 2050 NBR O-ring (minimum 10 pieces)
46010	13002		-	em,uw			OR R6 NBR O-ring (minimum 10 pieces)
46015	10371		-	em,uw			Rinse nozzle
46020	13002		-	em,uw			OR R6 NBR O-ring (minimum 10 pieces)
46025	13025		-	em,uw			OR 2081 O-ring (minimum 10 pieces)
46030	50755		-	em,uw			Under / upper turret wash rotor
46035	550225		-	em,uw			Lower pipe coupling
46040	550226		-	em,uw			Lower rinse axle
46045	500754		-	em,uw			Left wash pipe
46050	500753		-	em,uw			Right wash pipe
46055	500751		-	em,uw			Right rinse arm
46060	500752		-	em,uw			Left rinse arm
46065	500750		-	em,uw			Grey wash/rinse lower/upper distributor

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

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bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

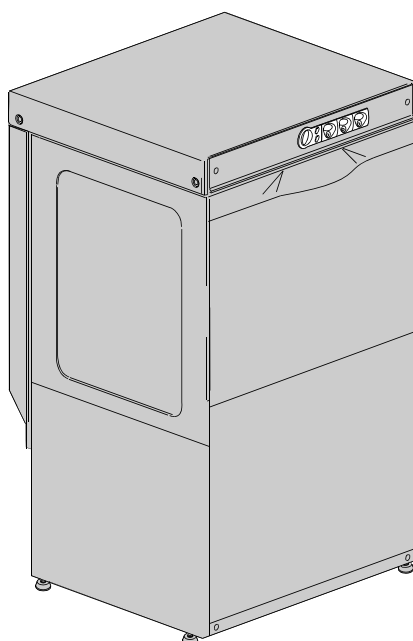
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare Parts Manual



INFORMAZIONI GENERALI

Questo catalogo serve per richiedere con esattezza le parti di ricambio

Nelle ordinazioni indicare:

1) il numero dei codici dei particolari seguito dalla descrizione e la quantità desiderata;

2) Il codice alfa-numerico presente nella seconda colonna della tabella ;

I disegni delle parti di ricambio sono solo indicativi e non rappresentano il pezzo in oggetto.

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifiche senza impegno di preavviso.

ALLGEMEINE INFORMATIONEN

Dieser Ersatzteilkatalog dient zur genauen Angabe der Teile bei Ersatzteilbestellungen.

Bei Ersatzbestellung ist folgendes anzugeben:

1) Die Bestellnummer der Ersatzteile mit der entsprechenden Beschreibung genaue Menge;

2) Der alpha-numerischer Code auf der zweiten Reihe in dein Schuld;

Die Zeichnungen der Ersatzteile sind nur als Hinweise gedacht und stellen nicht das betroffene Teil dar.

Bei den im Katalog angeführten Daten handelt es sich um Anhaltsdaten, die jederzeit, ohne Vorankündigung, geändert werden können.

GENERAL INFORMATION

The present spare parts order exactly the right spare parts

When ordering specify:

1) the part's code number followed by its description and quantity needed;

2) The alpha-numeric code is in the second column in the chart;

Spare parts drawings are general and do not represent the part.

The contents of this catalogue are general and can undergo changes without prior notice.

INFORMACIONES GENERALES

El presente catálogo sirve para pedir con exactitud las partes de repuesto

En los pedidos se debe indicar:

1) el número de código de la parte y a continuación la descripción cantidad deseada;

2) El código alfanumerico presente en la segnada columna de la tabla;

Los diseños de las partes de recambio son solo indicativos y no representan la pieza en cuestión.

Los datos contenidos en el presente catálogo son indicativos y pueden modificarse sin aviso previo.

INFORMATIONS GENERALES

Ce catalogue permet de commander correctement les pièces détachées

Les commandes doivent être passées en indiquant:

1) le numero de code des pièces détachées suivi de leur description quantité désirée;

2) le code alphanumérique dans la deuxième colonne du tableau;

Les plans des pièces détachées sont fournis seulement à titre indicatif et ne représentent pas la pièce concernée.

Les données de ce catalogue sont citées seulement à titre indicatif et peuvent être l'objet de modifications sans avis préalable.

ESEMPIO
EXAMPLE
EXEMPLE
BEISPIEL

Rif.	Codici
MODULE:Particolari	
10505	540903
10510	540908
10515	15065/A
10520	540086
10525	540028



Note

Tutte le informazioni riportate si intendono aggiornate alla data di stampa. Il Produttore si riserva il diritto di apportare qualsiasi modifica richiesta dallo sviluppo evolutivo dei suddetti prodotti.

Per la sicurezza, la garanzia, l'affidabilità ed il valore della lavastoviglie usa solo ricambi originali. Per alcuni codici, sono richieste quantità minime d'ordine.



Attenzione

Questo libretto è parte integrante della lavastoviglie e, in caso di passaggio di proprietà, deve essere consegnato al nuovo acquirente.



Remarque

Toutes les informations contenues dans ce manuel s'entendent mises à jour à la date d'impression. En raison du développement constant de ses produits, usine se réserve le droit d'apporter à tout instant les modifications qu'elle jugera utiles.

Pour la sécurité, la garantie, la fiabilité et la valeur de votre lavevaisselles n'utilisez que des pièces de rechange d'origine. Pour quelque référence on demande un minimum de pièces par commande



Attention

Ce manuel doit être considéré comme partie intégrante de la la lavevaisselles, en cas de transfert de propriété, doit toujours être remis au nouveau propriétaire.



Note

The information contained herein is valid at the time of going to print. The Company reserves the right to make any changes required by the future development of the above-mentioned products.

For your safety, as well as to preserve the warranty reliability and worth of your dishwashers, use original spare parts only. For some codes a minimum quantity for order is required.



Warning

This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner.



Hinweis

Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

Verwenden Sie für Ihre Sicherheit, die Garantie, die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile. Für bestimmte Code nummer werden mindesten bestellungen verlangt.



Achtung

Diese Betriebsanleitung ist Bestandteile des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden.



Code DW 999XXXXY

Model DESCRIPTION

S/N DW A 1015770 Type

CL/Part



400V 3N
3500W

50HZ

 16A

8A
500W

IPX3



Pressione Dinamica alimentazione idrica
Pression dynamique arrivée d'eau
Dynamic pressure water supply
Dynamischer Druck asserreinlauf

200-500 kPa

TECHICAL SPECIFICATION



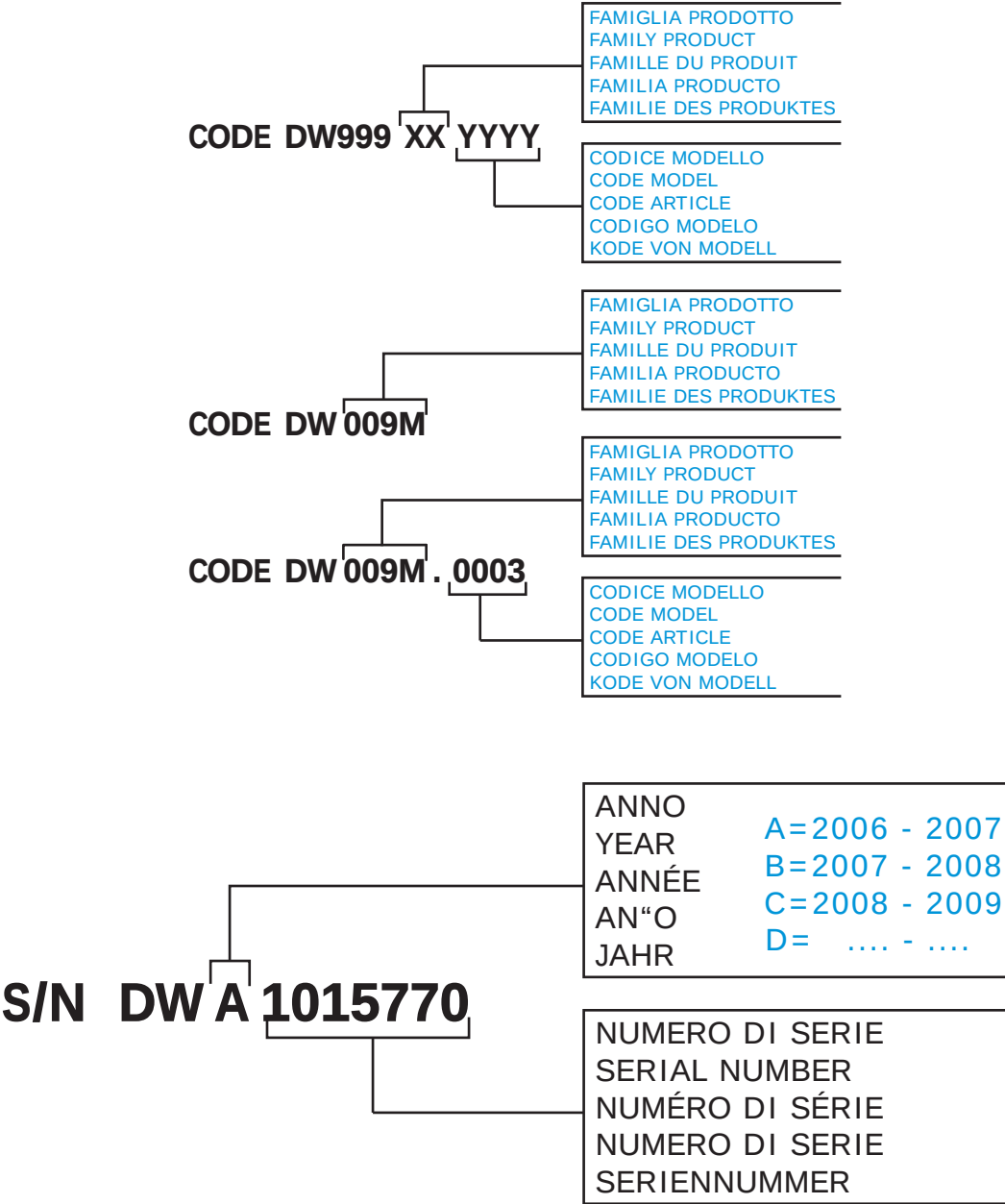
MADE IN ITALY

Pressione dinamica vapore saturo
Pression dynamique vapeur saturée
Dymanischer Druck gesättigter Dampf
Pression Dinamica Vapor Saturado

Temperatura massima acqua in ingresso 60°C
Temperature max eau a l'entre
Maximale Temperatur Wasseranschluß
Maximum Water temperature in-feeding

Model 

S/N 



1. Spare parts

General body parts.....	9
Lockup system	11
Control panel and switches.....	13
Electric control components.....	15
Solenoid valve group	17
Solenoid valve group	19
Break Tank	21
Booster pump.....	23
DVGW	25
Water softner group.....	27
Rinse aid dispenser group.....	29
Rinse aid dispenser group.....	31
Boiler group	33
3 ways connection	35
Wash pump	37
Dosing detergent group.....	39

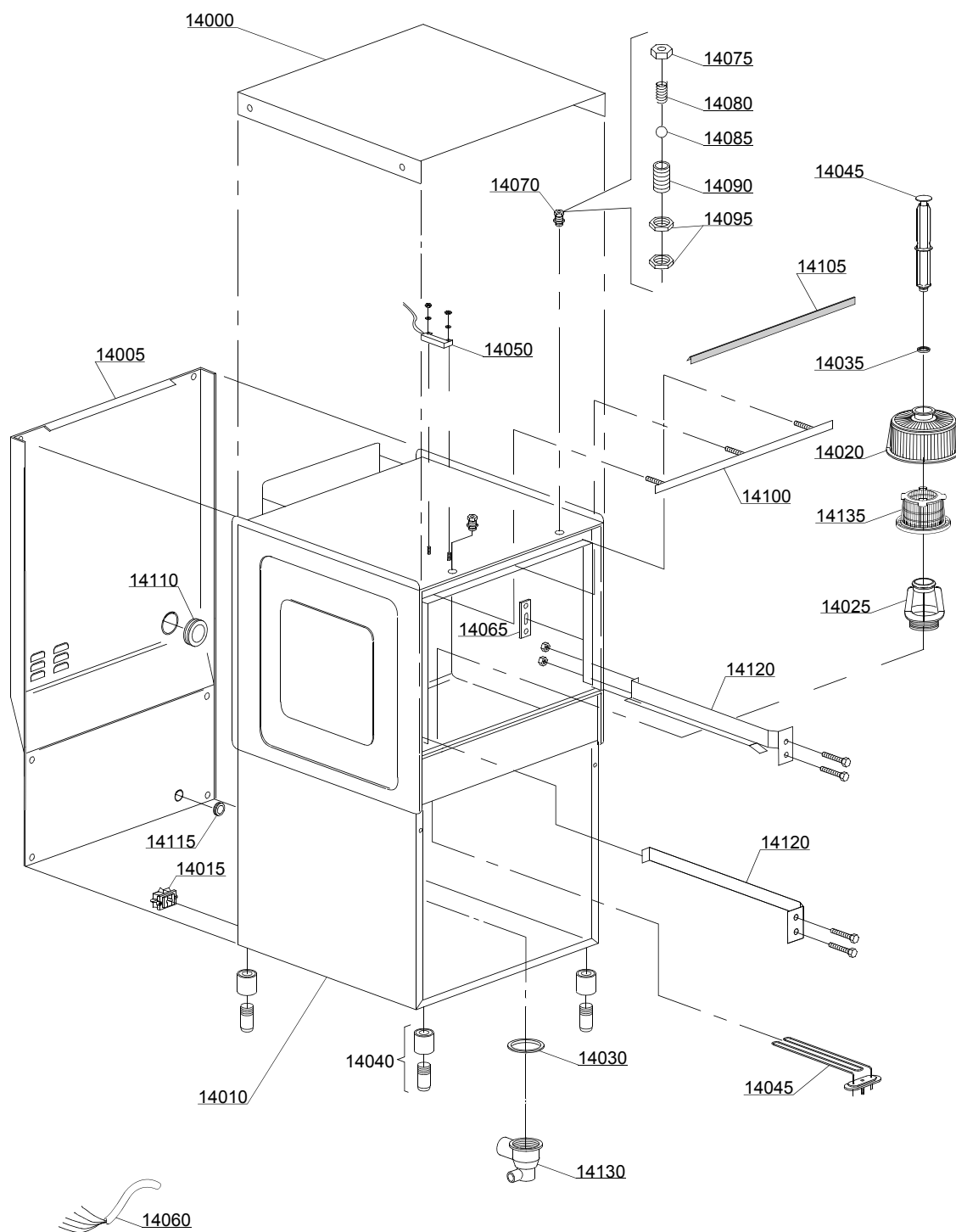
Drain pump group.....	41
Pressure switch group with air trap ...	43
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Turret group with rotating arms	49
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1.1 Voltage codes

Volt	Voltage code
A	3/N/PE~380-400V 50-60Hz
D	3/PE~200-210V 50-60Hz
F	2/PE~220-240V 50-60Hz
G	3/N/PE~415V 50-60Hz
H	3/PE~220-230V 50-60Hz
K	3/PE~380-400V 50-60Hz
L	3/PE~415V 50-60Hz
M	3/PE~440V 60Hz
P	1/N/PE~220-230V 50-60Hz
R	2/PE~220-240V 50-60Hz
U	1/N/PE~240V 50-60Hz
V	3/PE~240V 50-60Hz
W	1/N/PE~100-110V 50-60Hz

1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
uw	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



01_016_a

Spare parts

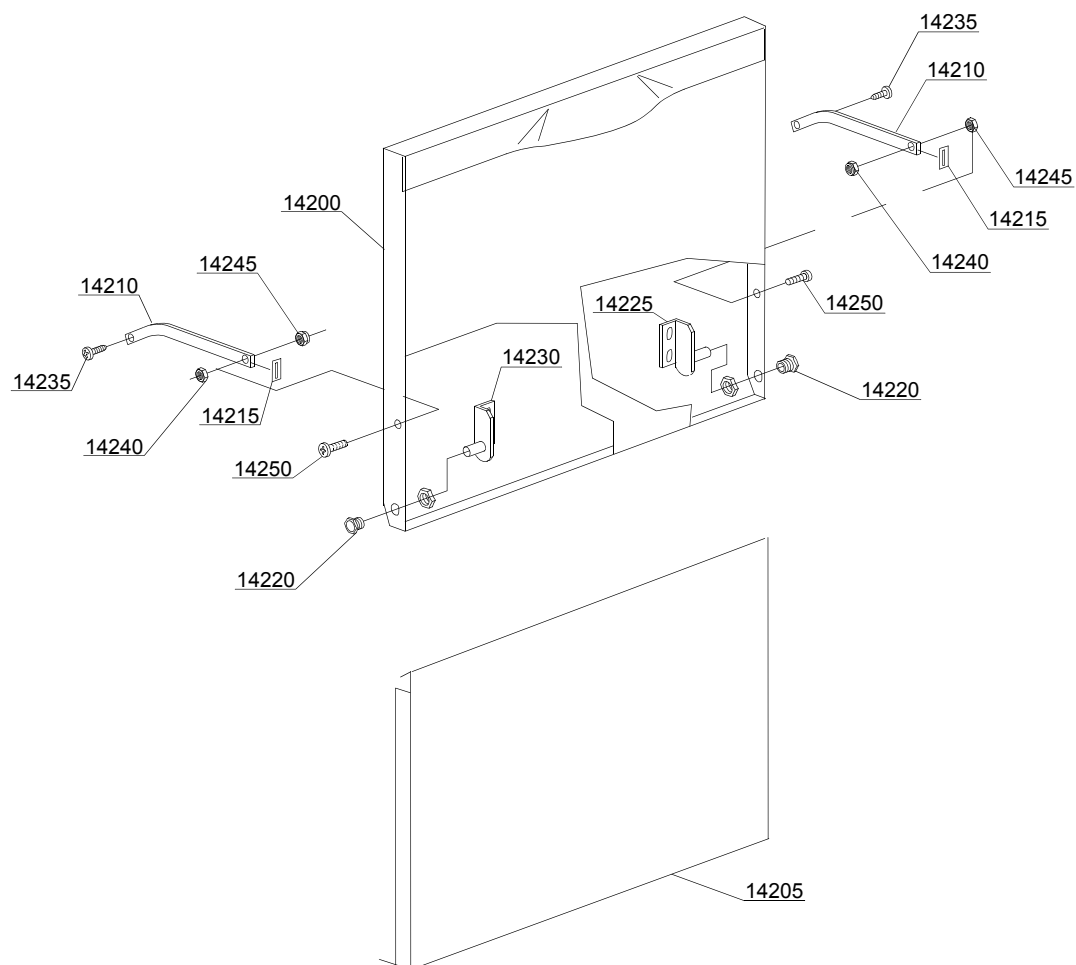
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
14000	500904		-				Cover
14005	152600		-				Back panel
14010	152900		-				Body
14015	15065/A		-				Cable-fastener with screw
14020	500616		-				Suction filter
14025	500615		-				Ferrule with filter
14030	80208		-				95x75x3 O-ring (minimum 2 pieces)
14035	13021		-				DEM 40 O-ring (minimum 2 pieces)
14040	15116		-				Foot
14045	500618		-				Overflow pipe
14050	10778		-				Reed magnet
14055	150047		-				2,7/2,94KW 230/240V heating element
14060	15118		-				5x2,5x2500 cable
14065	150401		-				Door rod slide (minimum 4 pieces)
14070	10775		-				Door jack assembly
14075	10802		-				Door jack locknut (minimum 3 pieces)
14080	10777		-				Spring for door hook
14085	10776		-				Sphere for door hook
14090	10803		-				Door jack body
14095	10801		-				Door jack nut (minimum 5 pieces)
14100	150921		-				Door O-ring angular
14105	135202		-				Door O-ring
14105	135205		-				Door O-ring
14110	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
14115	13323		-				D.13mm dosing pipe pass (minimum 2 pieces)
14120	500902		-				Right/left internal slide
14130	500606		-				Right side scrap tray
14135	500600		-				Interior filter with rack

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



02_113_e

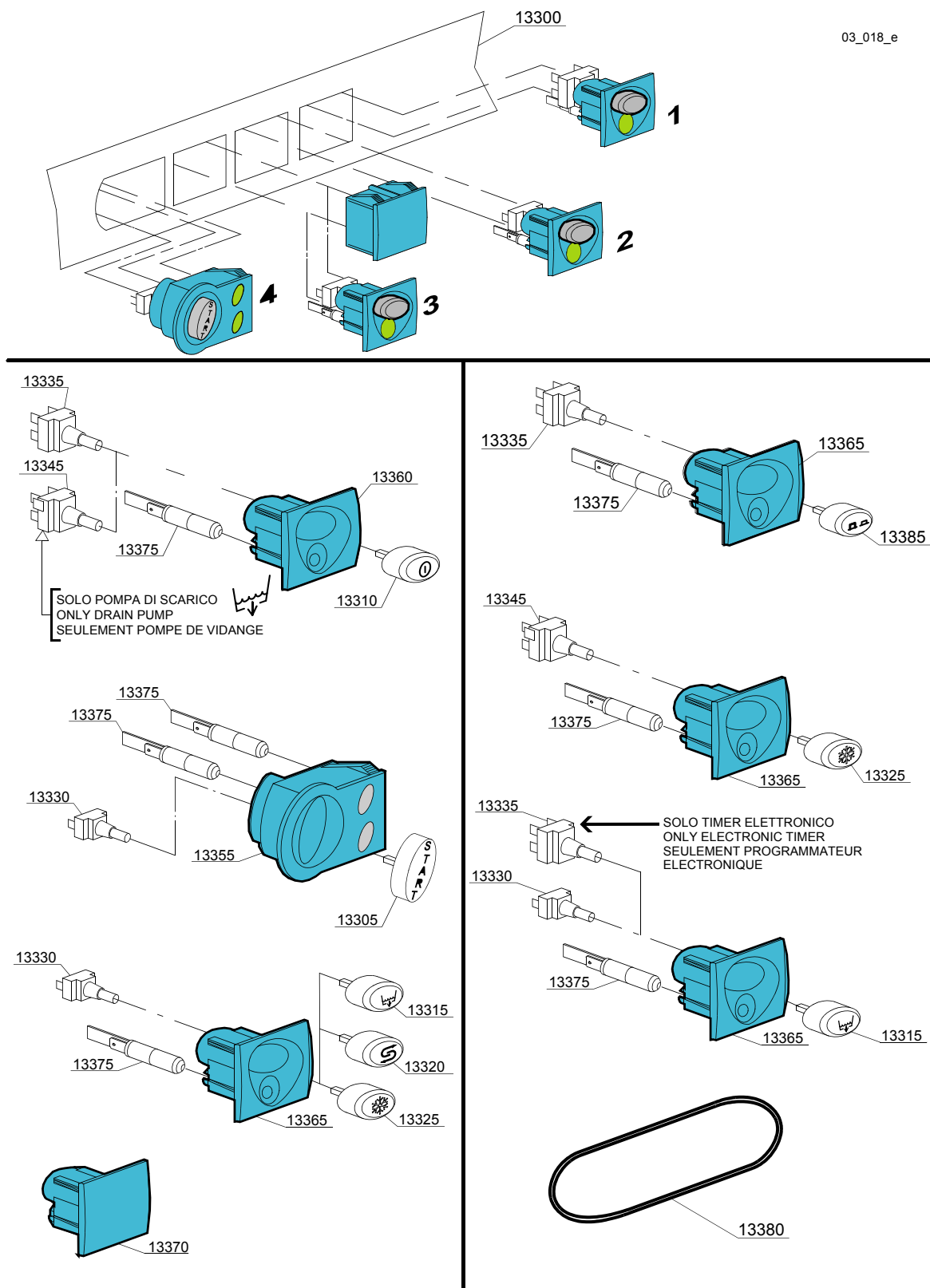
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
14200	152906		-				Door
14205	152604		-				Lower door
14210	150221		-				Right/left door rod
14215	135222		-				Hinge door seal
14220	11835/A		-				Brass bush
14225	150210		-				Right hinge door
14230	150211		-				Left hinge door
14235	11212		-				Self-tapping screw
14240	11721		-				M6 self-locking nut
14245	11706		-				M6 stainless steel nut (minimum 20 pieces)
14250	11111		-				M6x16 stainless steel screw (minimum 10 pieces)

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66U=66U

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

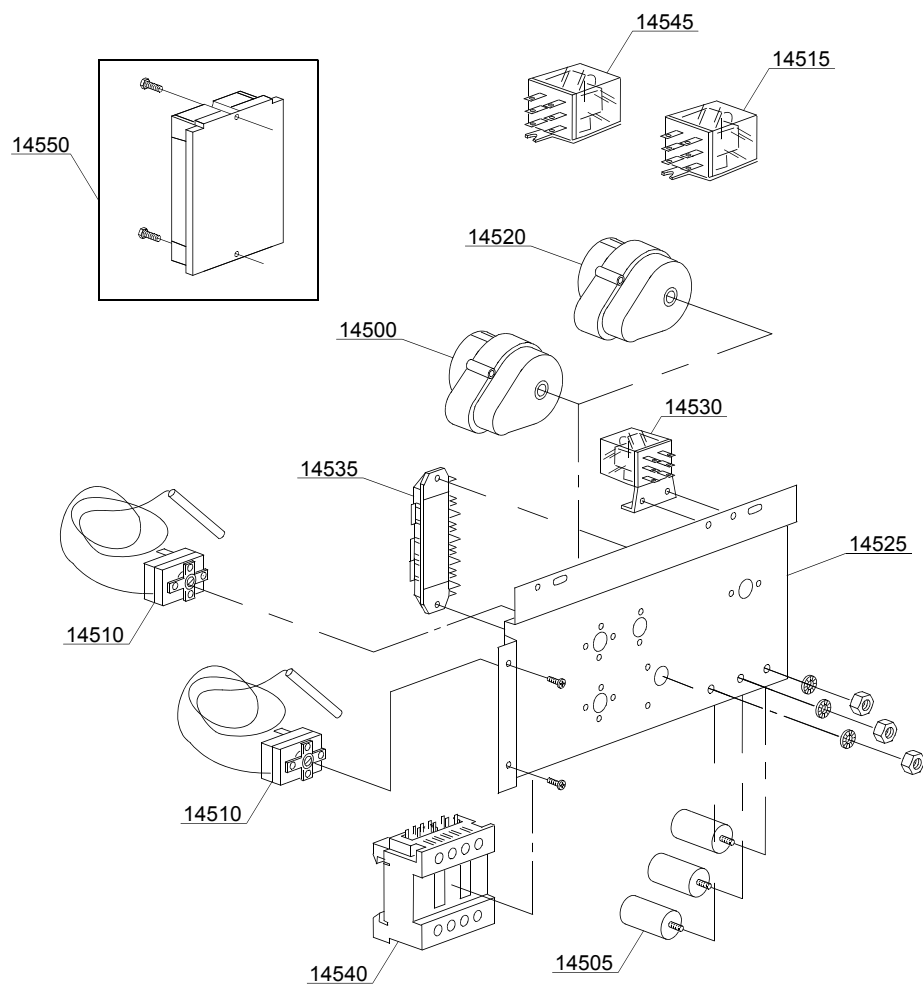
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
13300	500936		-	em			Control panel
13305	89347		-	em			Start push button
13310	89340		-	em			ON-OFF push button
13315	89343		-	em	dp		Drain pump push button
13320	89345		-	em	ws		Regeneration push button
13325	89344		-	em	cr		Hot/cold push button
13330	15813		-	em			16A unipolar switch
13335	15812		-	em			16A switch
13335	15800		-	em			16A bipolar switch
13345	15811		-	em			16A bipolar switch
13345	15811/A		-	em			16A bipolar switch
13355	89301		-	em			Start push button support
13360	89304		-	em			Push button support
13365	89302		-	em	dp,ws,cr		Push button support
13370	89303		-	em			Closed support
13375	15826		-	em			Pilot light 220V
13380	89333		-	em			OR O-ring (minimum 3 pieces)
13385	89342		-	em			Time selector switch push button

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

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bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



04_014_e

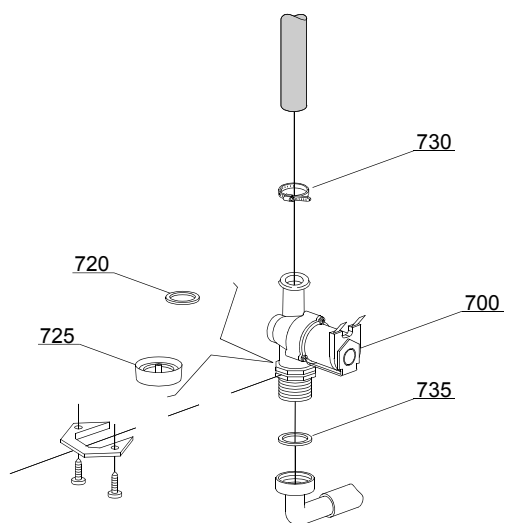
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control components							
14500	10708/N		-			A	90" timer with thermostop - 230Vac 50Hz
14505	15149		-				Low noise filter
14510	10707/1		-				0-90°C thermostat
14520	16064/A		-		ws		Regeneration timer
14525	150201		-				Electric components panel
14530	15620		-				16A bipolar relay in deviation
14535	500551		-				6 poles terminal board
14540	15086		-				Contactor 230V 50/60Hz 4C
14545	16047		-		dp		Tripolar relay 16A - 230Vac 50/60 Hz
14550	50553		-				3 times electronic timer with regeneration

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_002_e

Spare parts

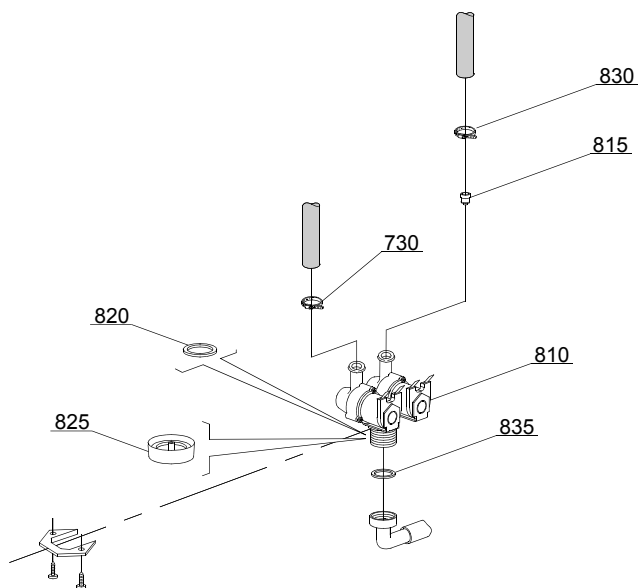
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	em			Single solenoid valve - 230Vac
720	N.C.		-	em			Pression reducing valve
725	15115		-	em			Green pression solenoid valve (minimum 2 pieces)
730	11807		-	em			12/22 clamp (minimum 3 pieces)
735	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_003_€

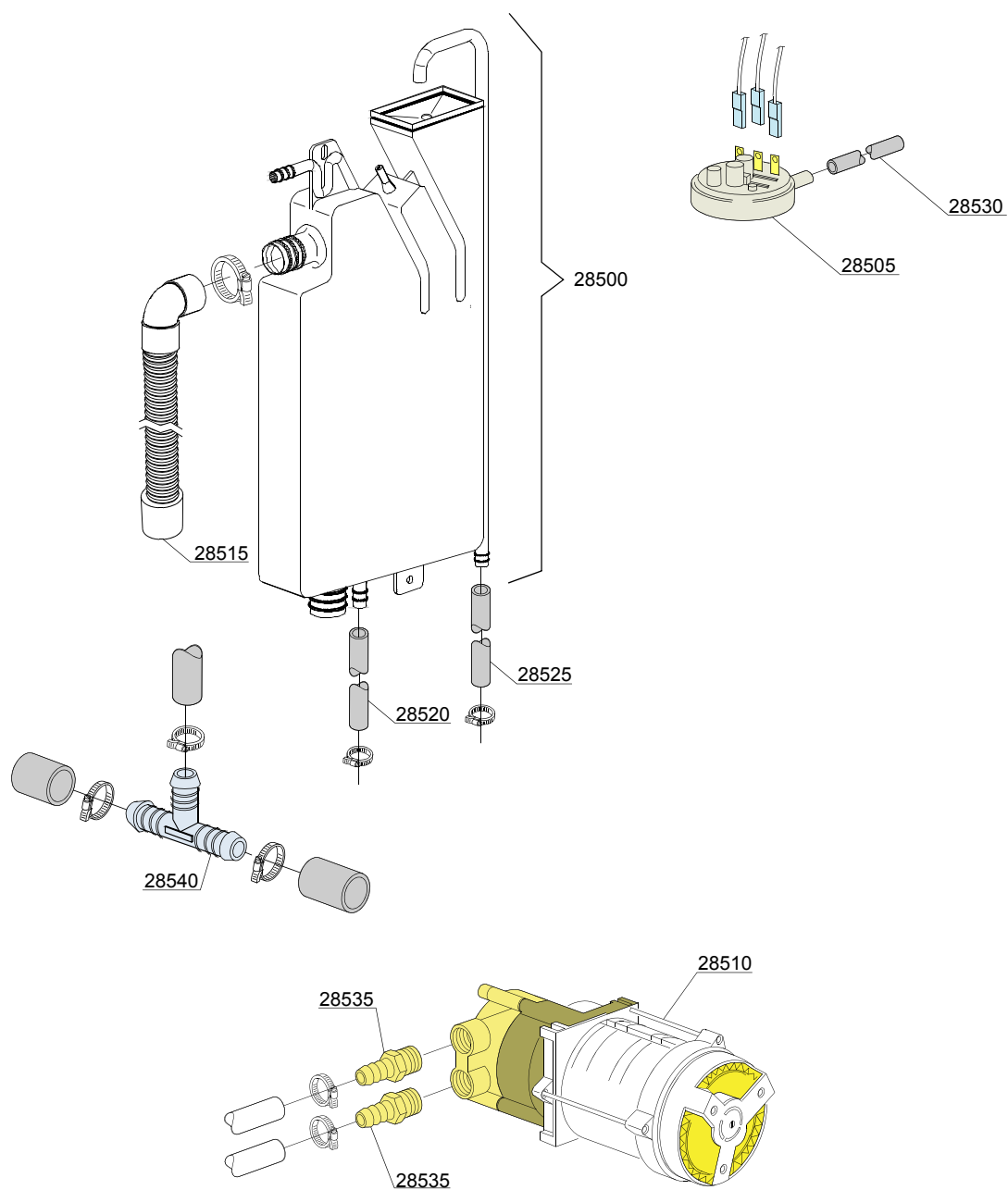
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	em	cr,ws		Pression reducing valve
830	11807		-	em			12/22 clamp (minimum 3 pieces)
835	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



06_004pe

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-	em	bt		Break tank assembly
28505	10706/A		-	em	bt		47-27 pressure switch
28510	15100/D		-	em	bt		Booster pump 220/240V - body pumps in brass
28515	15721		-	em	bt		BT middle pipe L=920
28520	2907350		-	em	bt		12x20 EPDM rubber hose
28525	2907352		-	em	bt		PVC WRAS rubber hose
28530	14508		-	em	bt		4,5x9 EPDM rubber hose (minimum 2 mt)
28535	10221311		-	em	bt		Rubber holder Ø 12 3/8G
28540	540098			em	bt		3 ways D25

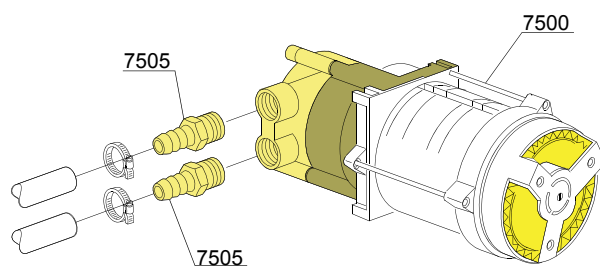
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

07_003ae



VERSIONE STANDARD / VERSIONE POMPA AUM. PRESSIONE
STANDARD VERSION / BOOSTER PUMP VERSION
VERSION STANDARD / VERSION POMPE AUGMENT. PRESSION

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	em	bp		Booster pump 220/240V - body pumps in plastic
7505	10221311		-	em	bp		Rubber holder Ø 12 3/8G

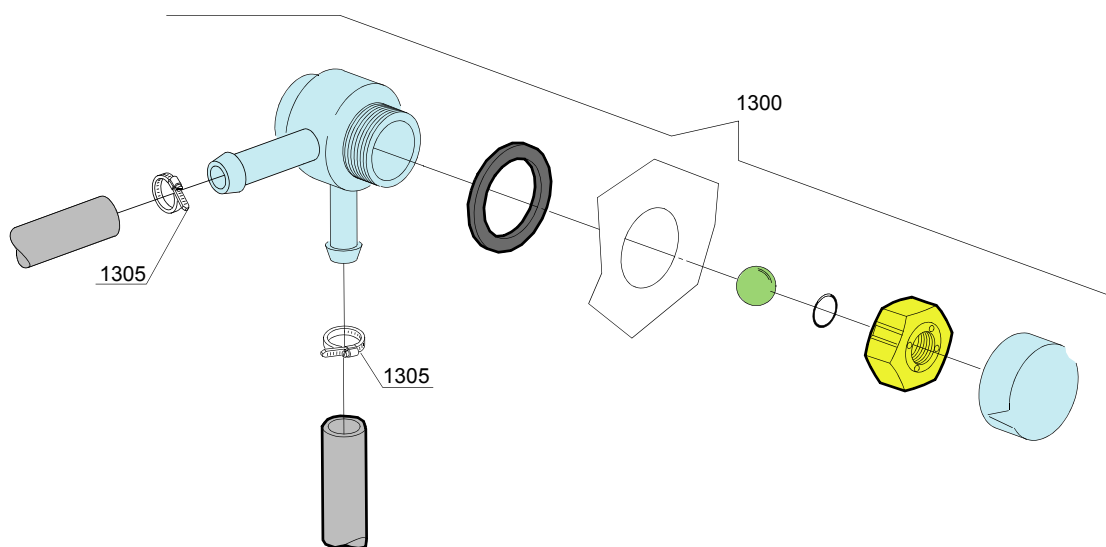
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66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

08_005_e



Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:DVGW							
1300	99900006		-	em	dvgw		DVGW assembly
1305	11807		-	em	dvgw		12/22 clamp (minimum 3 pieces)

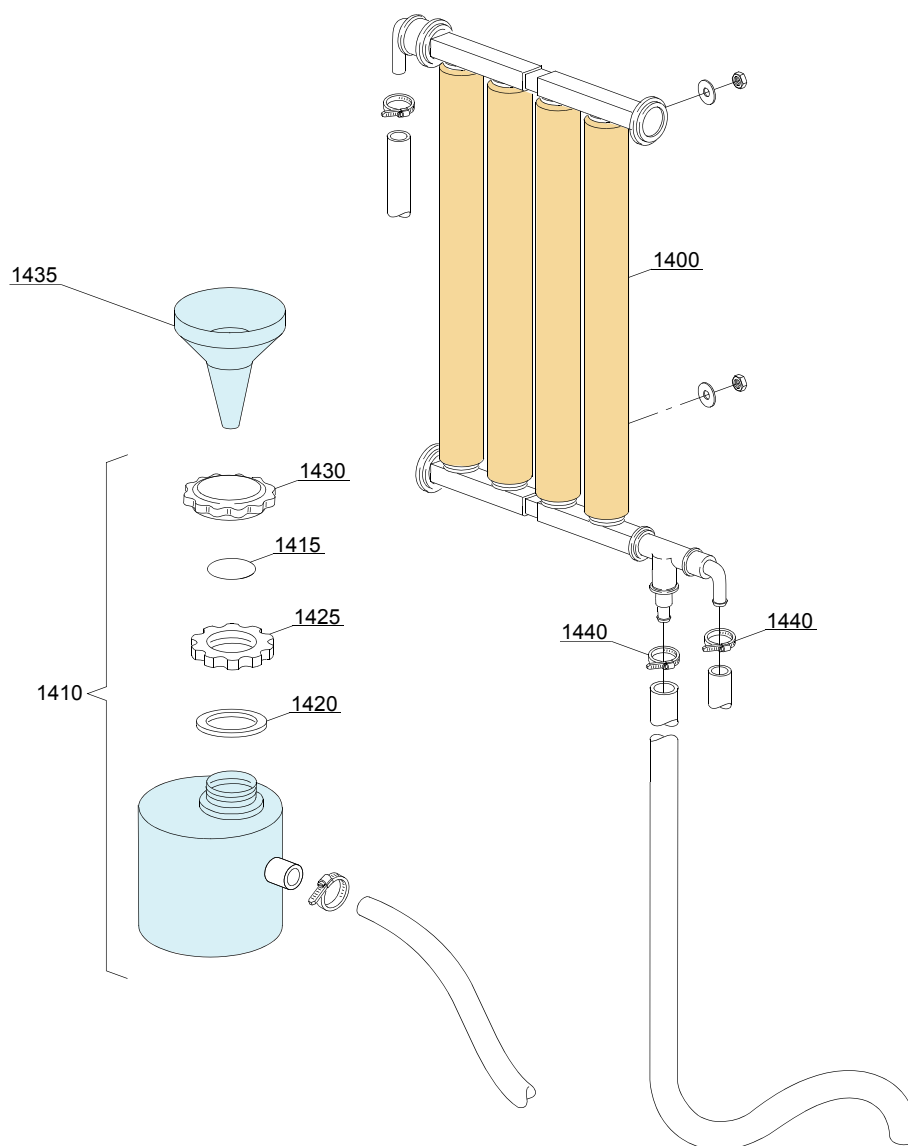
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66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

09_001_e



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082		-	em	ws		Funnel
1440	11807		-	em	ws		12/22 clamp (minimum 3 pieces)

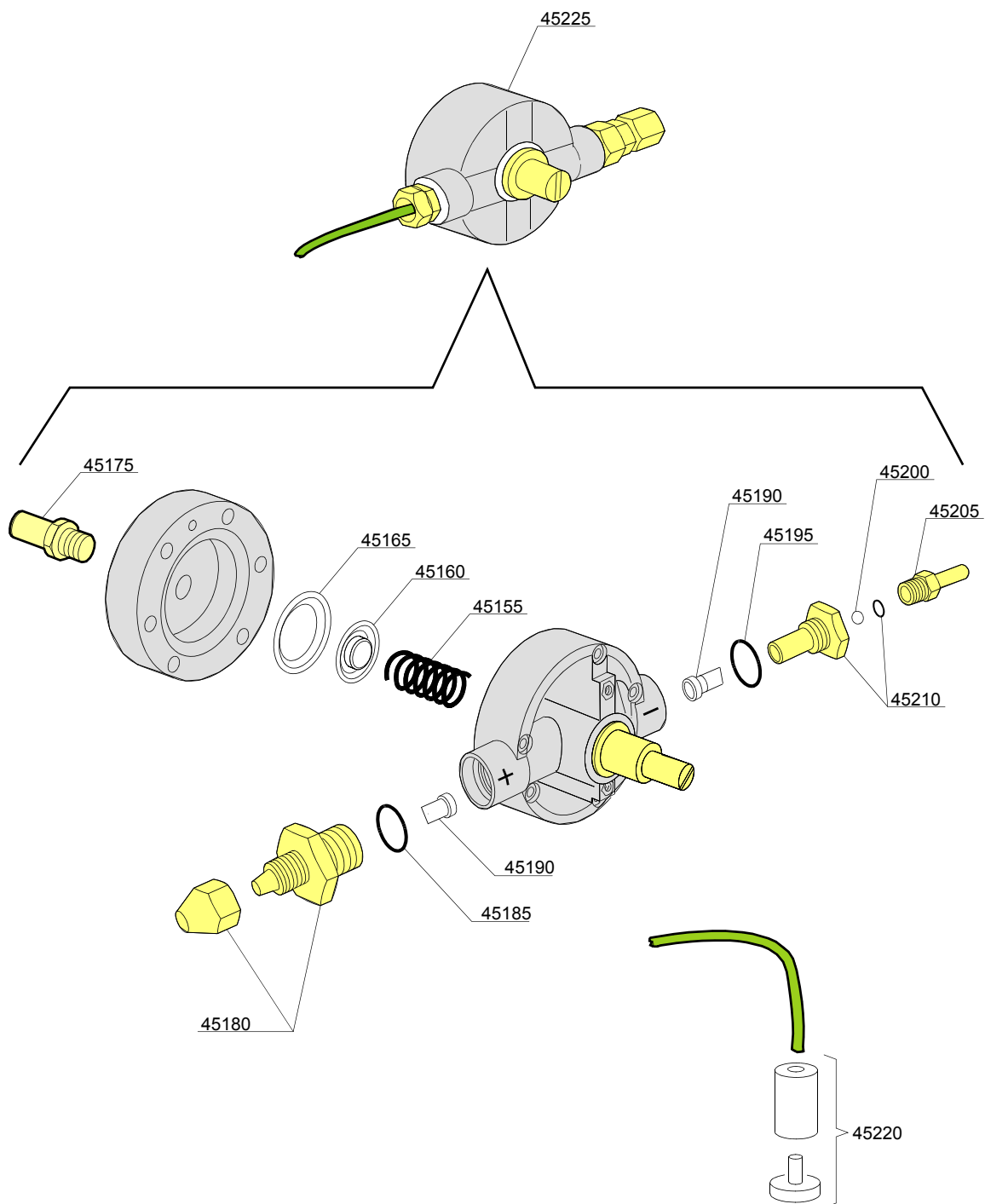
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

10_001ae



Spare parts

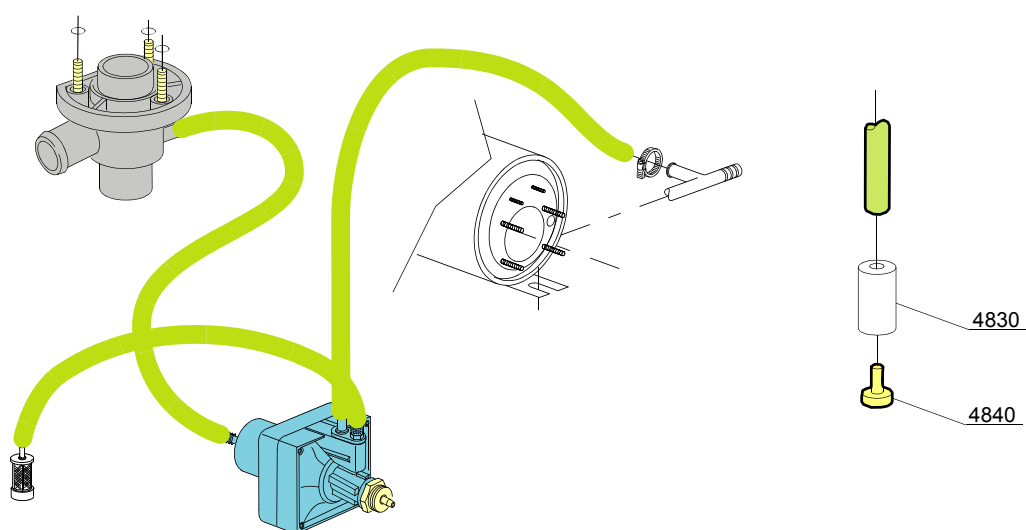
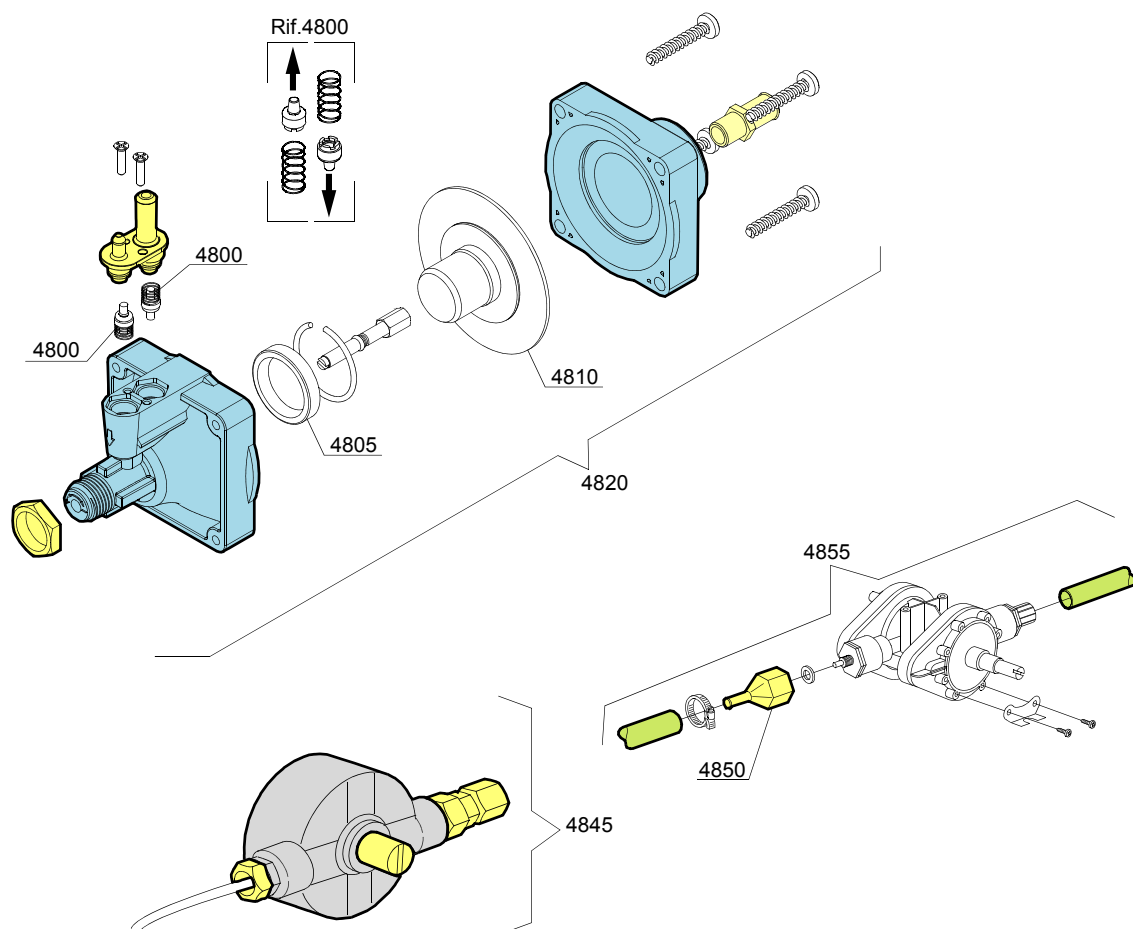
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
45155	10705/M		-	em			Spring
45160	10705/N		-	em			Disc to membrane
45165	10705/O		-	em			Membrane
45175	12506		-	em			Rubber-holder Ø 10mm
45180	10705/G		-	em			Pipe fitting
45185	10705/C		-	em			OR-gasket
45190	10705/D		-	em			Silicone valve
45195	10705/C		-	em			OR-gasket
45200	10705/T		-	em			Sphere made of Teflon
45205	10705/R		-	em			Brass pipe fitting
45210	10705/E		-	em			OR-gasket Guide valve
45220	15058		-	em			Small filter (minimum 3 pieces)
45225	10799/G		-	em			GERMAC rinse aid dispenser

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



10_004_e

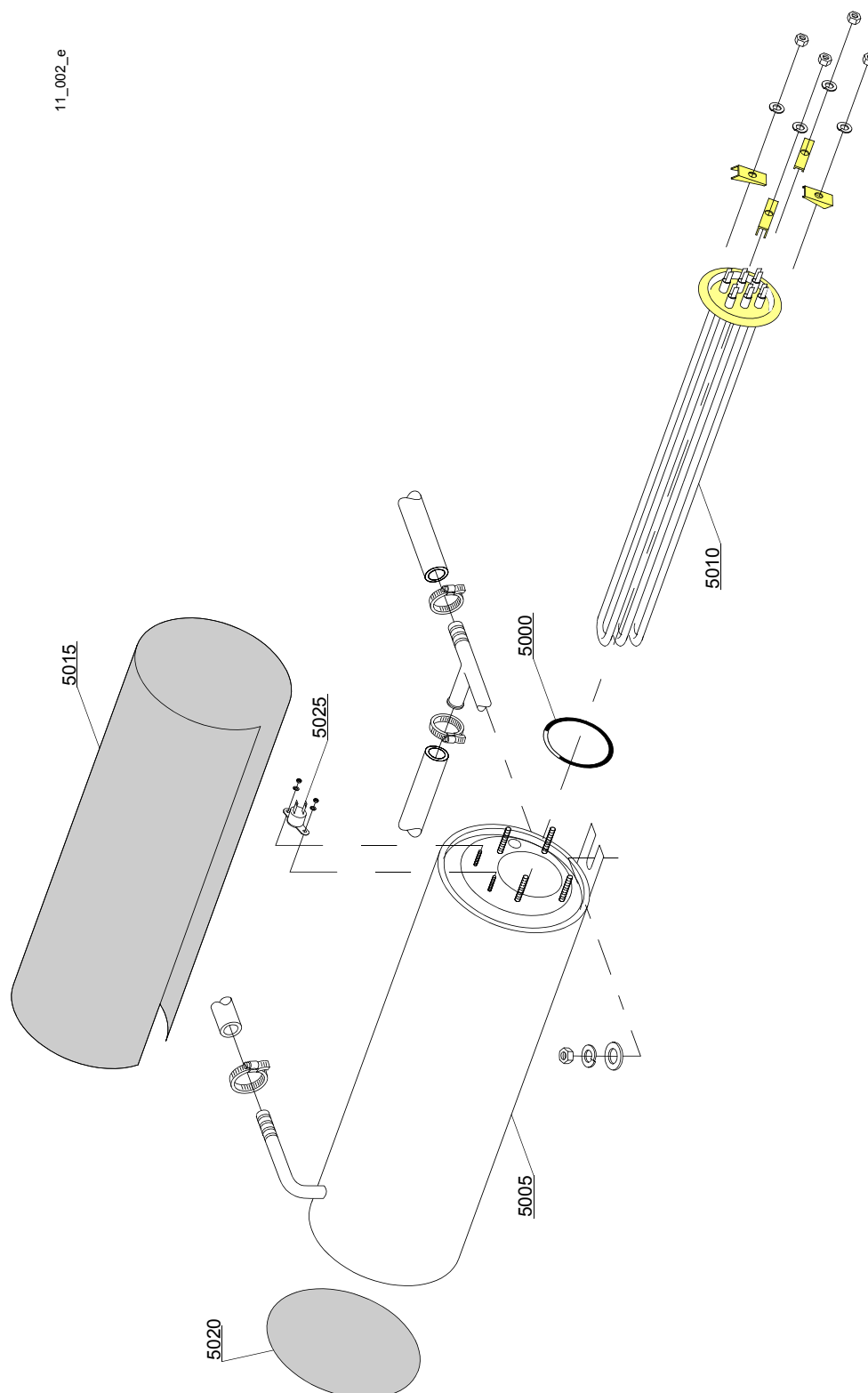
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter (minimum 3 pieces)
4845	10799/G		-	em			GERMAC rinse aid dispenser
4850	10798/B		-	em			Brass pipe fitting
4855	10798		-	em			LANG rinse aid dispenser

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

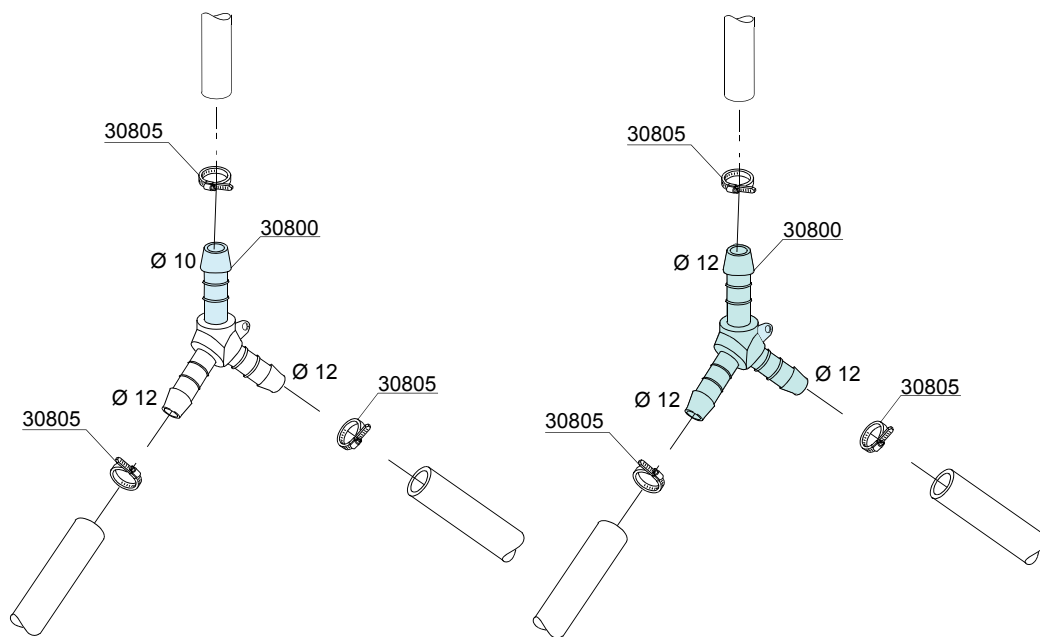
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
5000	13005		-	em			OR 151 NBR O-ring (minimum 5 pieces)
5005	150905		-	em			Boiler
5010	15089		-	em			4,5/4,9KW 230/240V 3 heating element
5010	15089/E		-	em			6/6,53KW - 230/240V 3 heating element
5015	15066		-	em			Insulation boiler
5020	15205		-	em			Ø160 End piece (minimum 2 pieces)
5025	15550		-	em			Safety thermostat

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



12_003ae

Spare parts

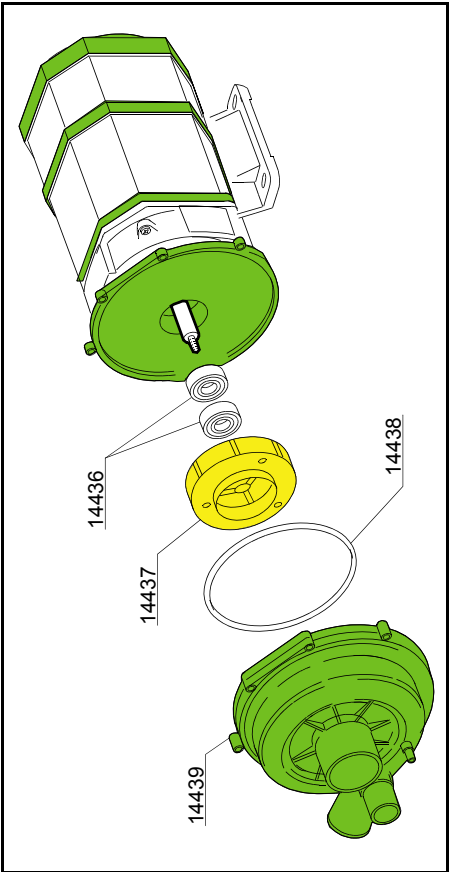
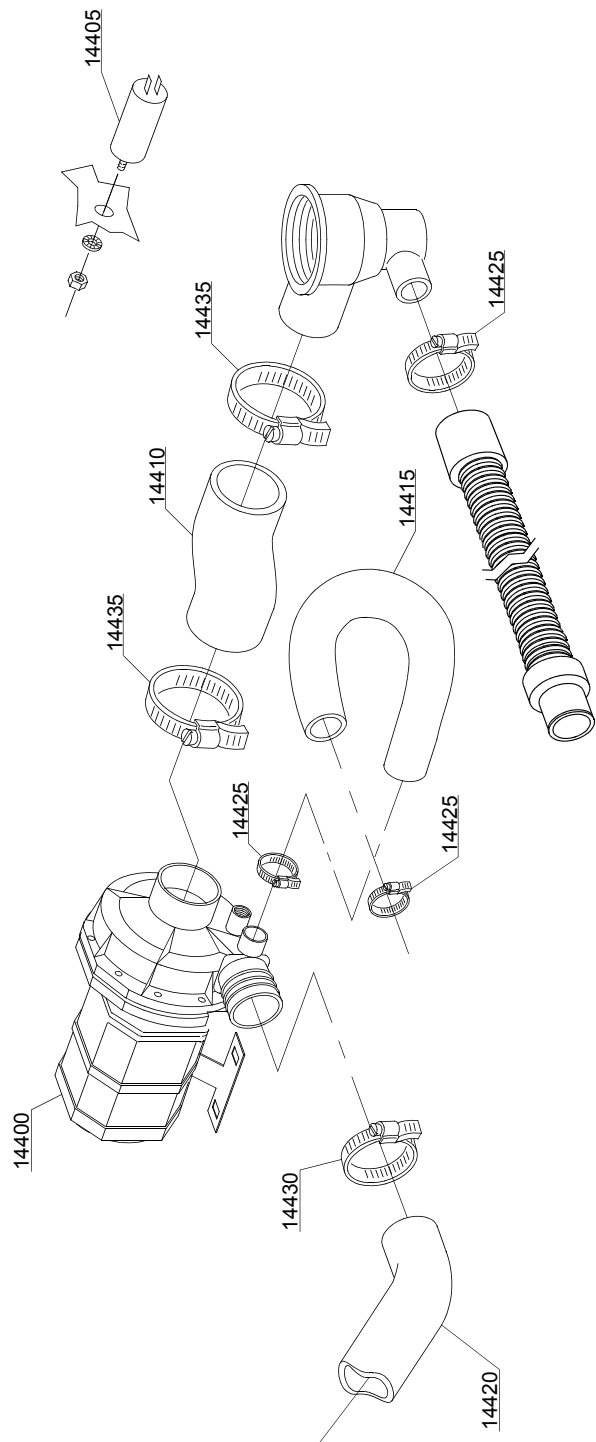
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540091		-	em			Ø12 mm plastic 3 ways connection
30805	11807		-	em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



13_111_e

Spare parts

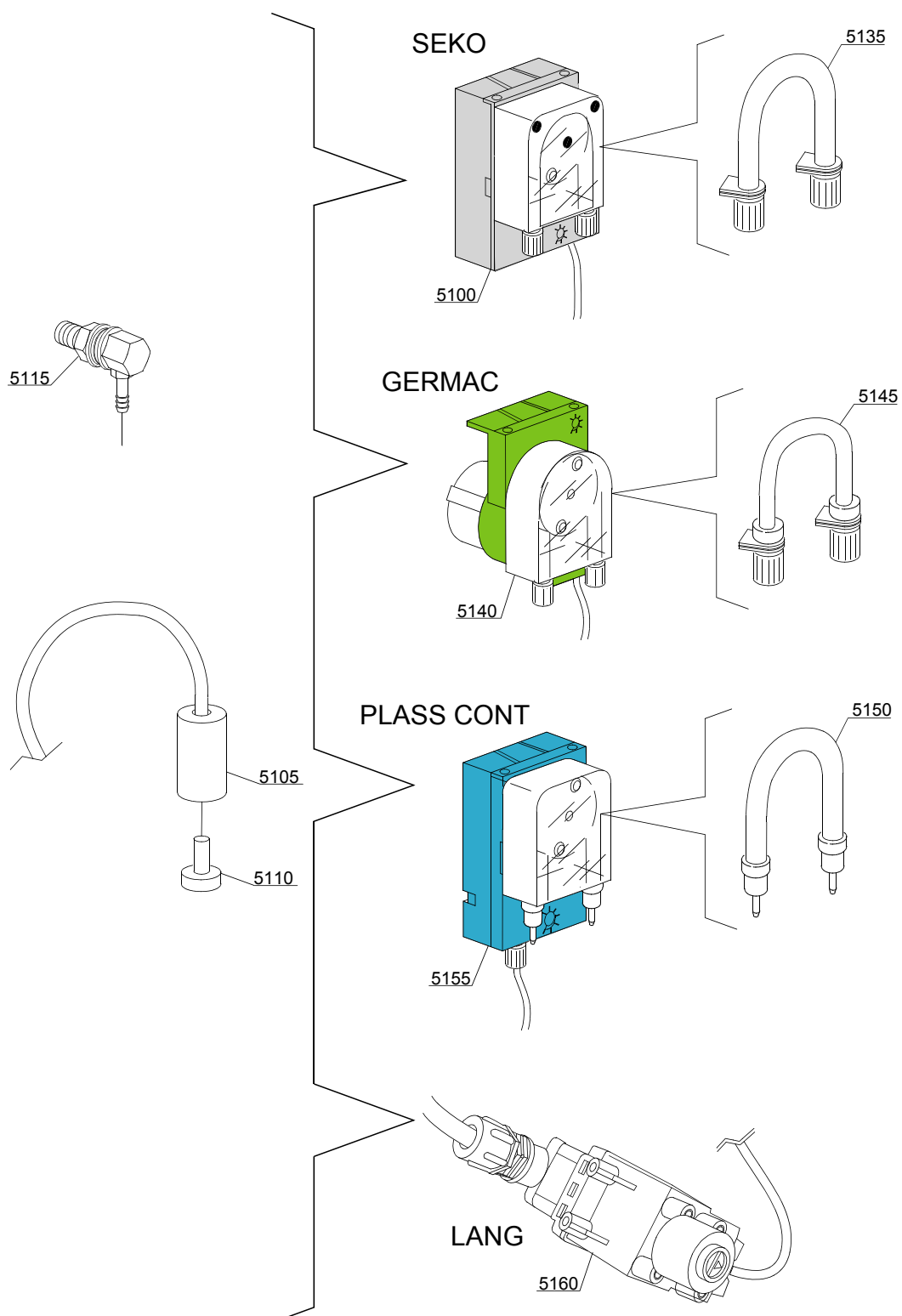
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
14400	15913		-	uw			1,2Hp wash pump - 230V 50Hz
14405	15081		-	uw			12,5 uF condenser
14410	25032		-	uw			Suction pipe coupling
14415	150049		-	uw			Lower wash pipe coupling
14420	560008		-	uw			Top delivery pipe
14425	11806		-	uw			25/40 clamp (minimum 2 pieces)
14430	11810		-	uw			40/60 clamp (minimum 2 pieces)
14435	11824		-	uw			50/70 clamp (minimum 2 pieces)
14436	15080/E		-	uw			Rotating seals
14437	15913/A		-	uw			Pump rotor
14438	15080/A		-	uw			O-ring
14439	15078		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



14_004_e

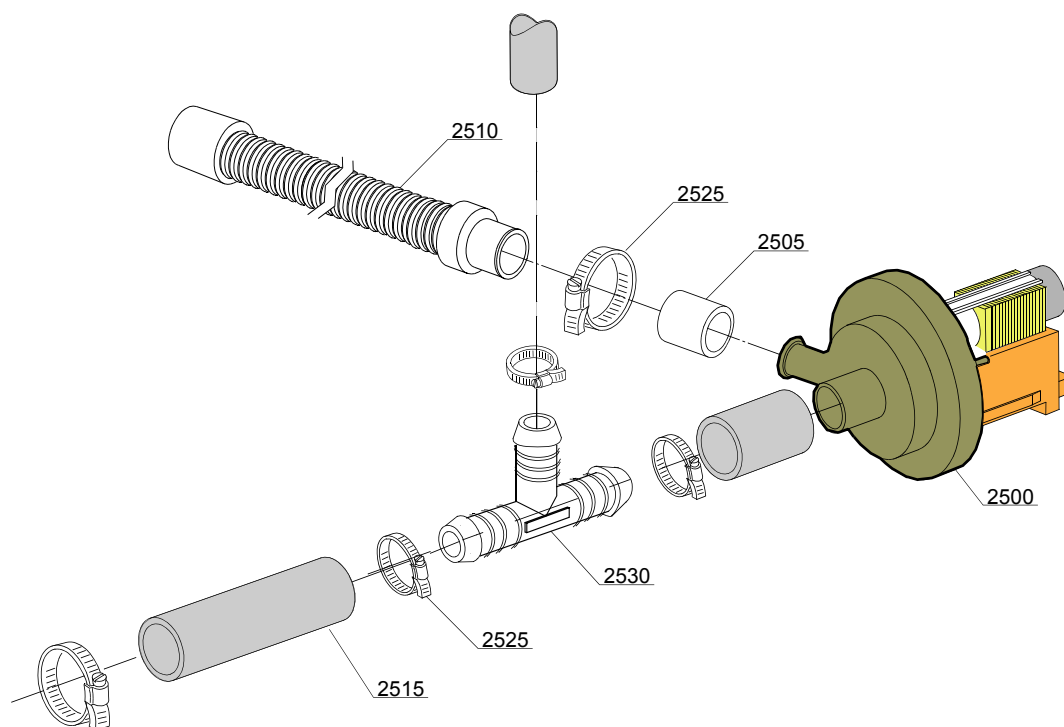
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
5100	15985		-	em	dd		Seko detergent pump
5105	12525		-	em	dd		Ballast
5110	15058		-	em	dd		Small filter (minimum 3 pieces)
5115	15123		-	em	dd		Compleat stainless steel injector
5135	15185		-	em	dd		Seko thermoplastic pipe
5140	15985		-	em	dd		Germac detergent pump
5145	15108/E		-	em	dd		Germac thermoplastic pipe
5150	15985/A			em	dd		Plas Cont thermoplastic pipe
5155	15985			em	dd		Plas Cont detergent pump
5160	15108/L			em	dd		LANG detergent pump

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



15_004be

Spare parts

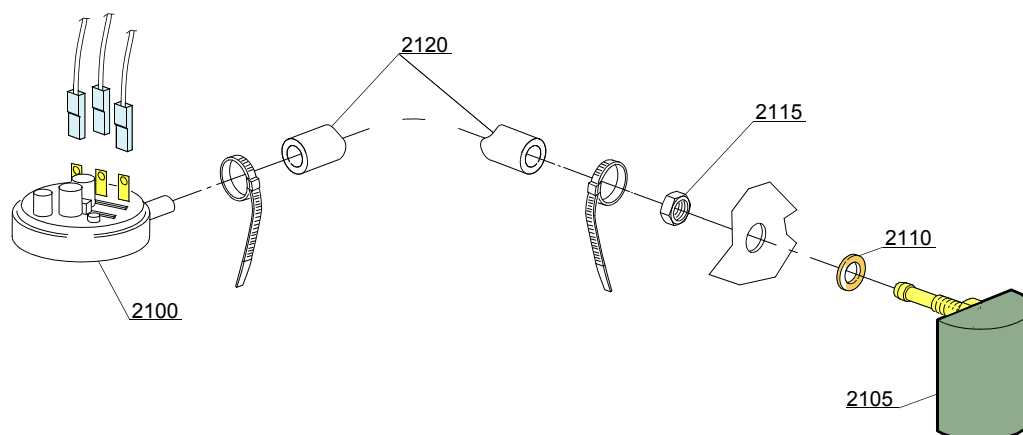
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Drain pump group							
2500	15101		-	em	dp		Drain pump 220/240V 50Hz
2505	15101/D		-	em	dp		Pipe fitting (minimum 3 pieces)
2510	10727		-	em	dp		Drain pipe
2515	18044		-	em	dp		Ø28 top wash pipe
2525	11806		-	em	dp		25/40 clamp (minimum 2 pieces)
2530	540098		-	em	dp,bt		D25 3 ways connection for BREAK TANK(bt)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



16_001_e

Spare parts

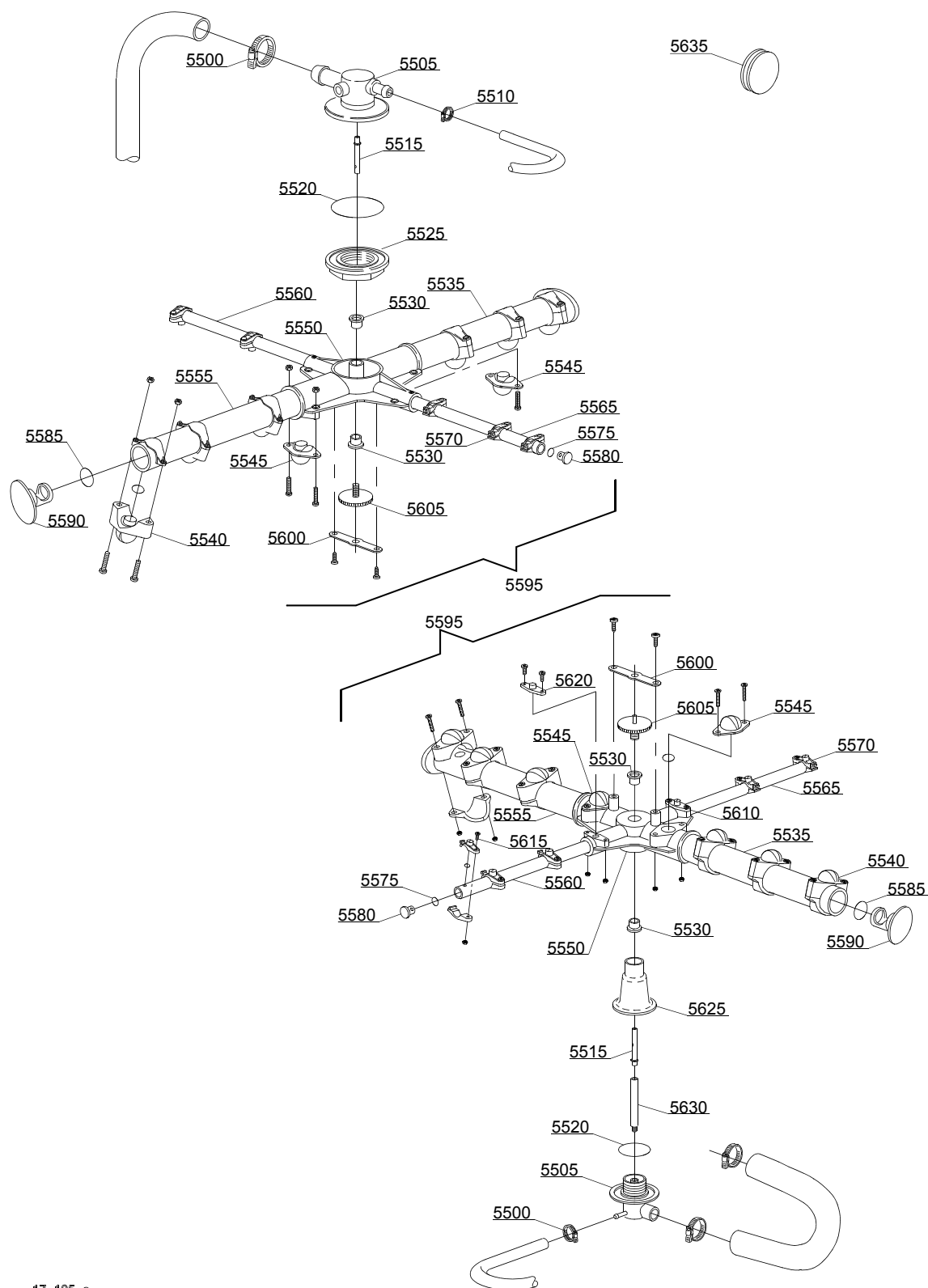
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	em			47-27 pressure switch
2105	135911/B	4020618	-	em			Grey air trap assembly
2110	13301		-	em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	em			M8 stainless steel nut (minimum 10 pieces)
2120	14508		-	em			4,5X9 EPDM rubber hose (minimum 2mt)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_105_s

Spare parts

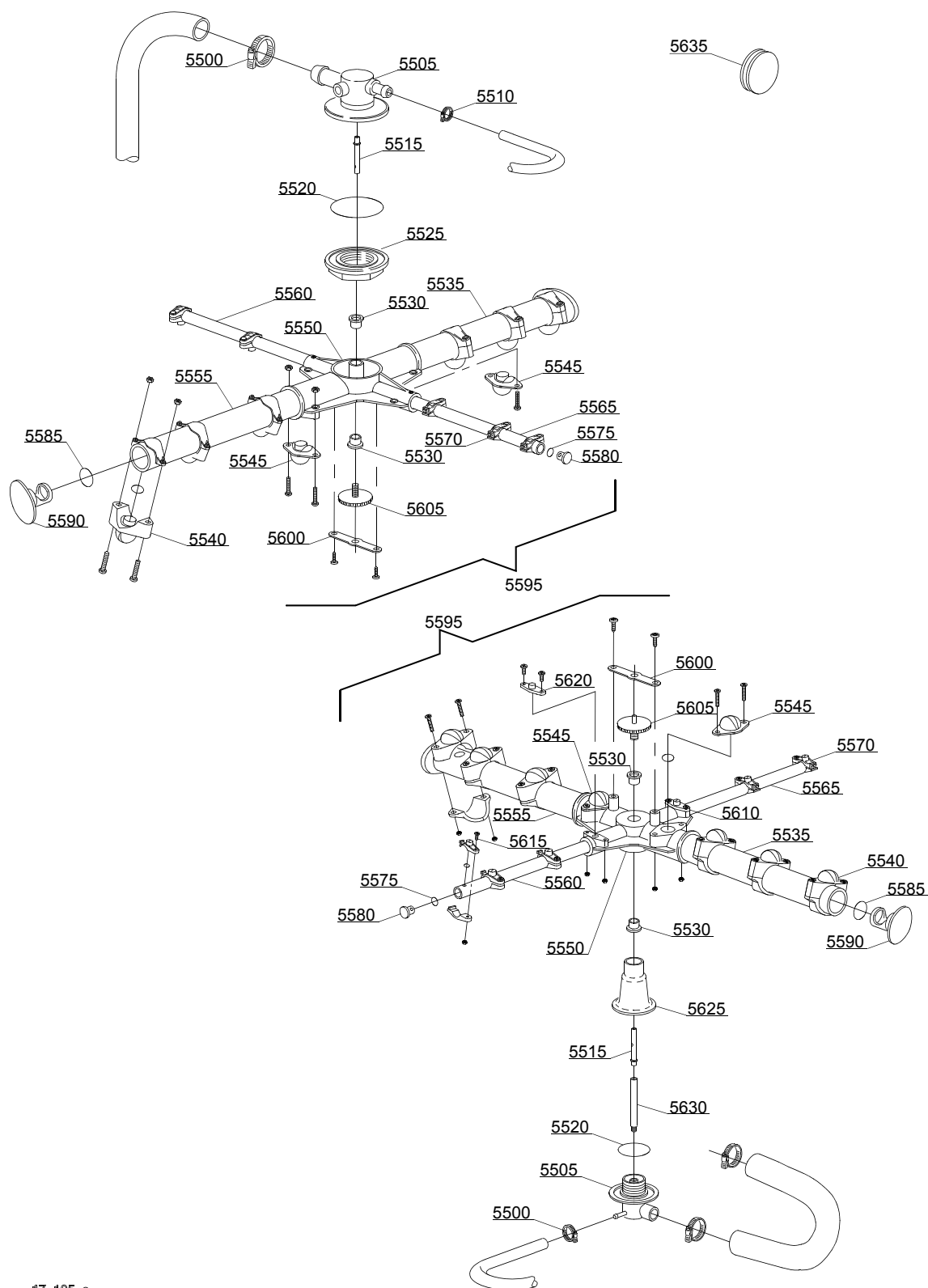
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5500	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
5505	500612		-	em,uw			Top/lower turret
5510	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
5515	15300		-	em,uw			Ø10x51 lower/top rinse axle
5520	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
5525	500623	4017774	-	em,uw			Ring nut for fixing turret
5530	13319		-	em,uw			Sliding washer (minimum 4 pieces)
5535	15571		-	em,uw			Ø28 right wash pipe
5540	10261		-	em,uw			Ø28 raised nozzle (minimum 2 pieces)
5545	10268		-	em,uw			Ø28 opened plane nozzle (minimum 2 pieces)
5550	10259		-	em,uw			4 ways big rotor
5555	15572		-	em,uw			Ø28 left wash pipe
5560	15575		-	em,uw			Right rinse pipe
5565	15576		-	em,uw			Left rinse pipe
5570	10262		-	em,uw			Ø10 complet rinse nozzle (minimum 2 pieces)
5575	13016		-	em,uw			2018 OR 103 NBR O-ring (minimum 10 pieces)
5580	12532		-	em,uw			Ø10 plastic plug (minimum 3 pieces)
5585	13018		-	em,uw			OR 2087 NBR O-ring (minimum 10 pieces)
5590	10257		-	em,uw			Ø28 plastic plug (minimum 3 pieces)
5595	15958		-	em,uw			Ø28 wash/rinse group
5600	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
5605	11101/I		-	em,uw			Stainless steel group fixing screw
5610	10267		-	em,uw			Ø10 closed plane nozzle (minimum 2 pieces)
5615	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
5620	10263		-	em,uw			Ø10 opened plane nozzle (minimum 2 pieces)
5625	560004		4010319	em,uw			Lower pipe coupling
5625	560024	4010320	-	em,uw			Lower pipe coupling
5625	550225		4023175	em,uw			Lower pipe coupling

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_105_e

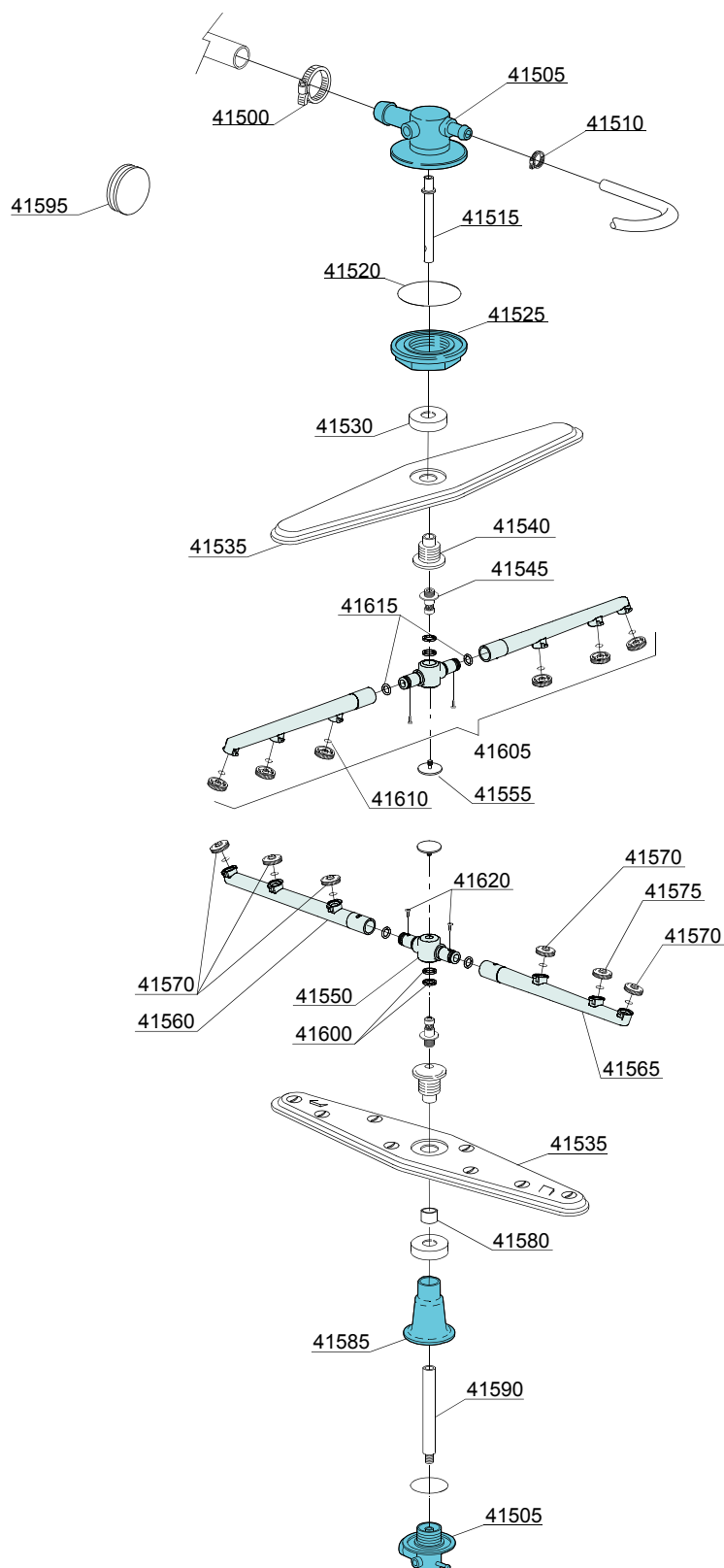
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5625	550225	4023176	-	em,uw			Lower pipe coupling
5630	550226		-	em,uw			Lower rinse axle
5635	13316/A		-	em,uw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_127be

Spare parts

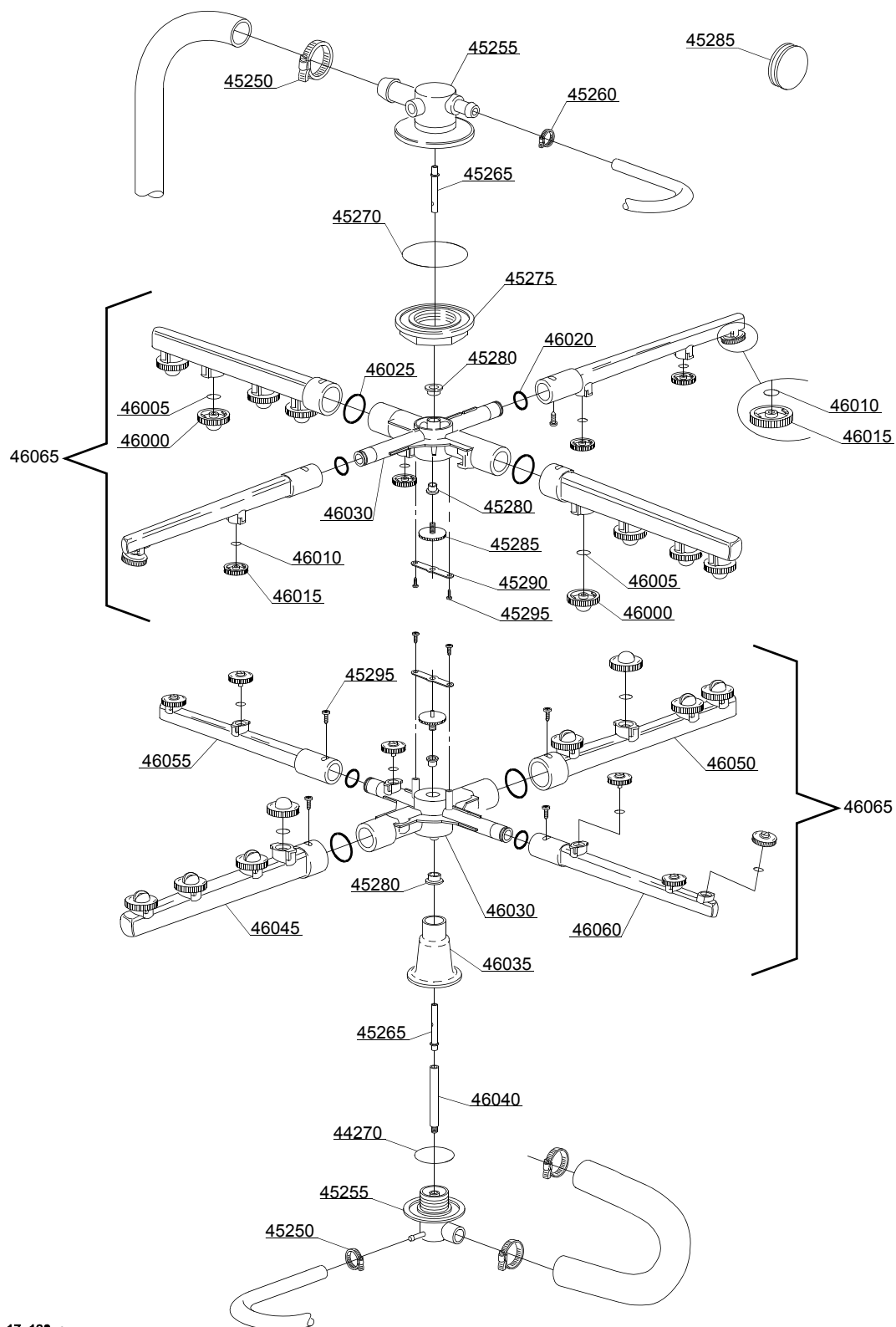
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
41500	11806		-	uw			25/40 clamp (minimum 2 pieces)
41505	500612		-	uw			Top/lower turret
41510	11807		-	uw			12/22 clamp (minimum 3 pieces)
41515	500703		-	uw			Upper rinse axle extension
41520	13015		-	uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
41525	500623		-	uw			Ring nut for fixing turret
41530	500702		-	uw			Nut for wash arm bearing 05 (inox rinse arm)
41535	500700		-	uw			Stainless steel wash rotor
41540	500701		-	uw			Hub for rotor (inox rinse arm)
41545	10651		-	uw			Rinse axle
41550	75920/A		-	uw			Rinse arm
41555	10652		-	uw			Rinse arm screw
41560	75920/D		-	uw			Right rinse arm - stainless steel nozzle
41565	75920/S		-	uw			Left rinse arm - stainless steel nozzle
41570	10371		-	uw			Open rinse nozzle
41575	10372		-	uw			Closed rinse nozzle
41580	550220		-	uw			Hub rotor/pipe coupling spacer
41585	550225		-	uw			Lower pipe coupling
41590	500704		-	uw			Rinse lower distributor connection axle
41595	13316/A		-	uw			DVGW hole O-ring
41600	75920/B		-	uw			O ring for hub (rinse arm)
41605	75920		-	uw			Top/lower rinse arm complete
41610	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
41615	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
41620	11004		-	uw			4x10 TCB Ø8 spax toothed screw

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_138_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
45250	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
45255	500612		-	em,uw			Top/lower turret
45260	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
45265	15300		-	em,uw			Ø10x51 lower/top rinse axle
45270	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
45275	500623		-	em,uw			Ring nut for fixing turret
45280	13319		-	em,uw			Sliding washer (minimum 4 pieces)
45285	11101/I		-	em,uw			Stainless steel group fixing screw
45290	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
45295	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
46000	10369		-	em,uw			Opened wash nozzle (minimum 2 pieces)
46005	13009		-	em,uw			OR 2050 NBR O-ring (minimum 10 pieces)
46010	13002		-	em,uw			OR R6 NBR O-ring (minimum 10 pieces)
46015	10371		-	em,uw			Rinse nozzle
46020	13002		-	em,uw			OR R6 NBR O-ring (minimum 10 pieces)
46025	13025		-	em,uw			OR 2081 O-ring (minimum 10 pieces)
46030	500755		-	em,uw			Under / upper turret wash rotor
46035	550225		-	em,uw			Lower pipe coupling
46040	550226		-	em,uw			Lower rinse axle
46045	500754		-	em,uw			Left wash pipe
46050	500753		-	em,uw			Right wash pipe
46055	500751		-	em,uw			Right rinse arm
46060	500752		-	em,uw			Left rinse arm
46065	500750		-	em,uw			Grey wash/rinse lower/upper distributor

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER AND UPPER WASHING

TYPE: 66U

Accessories

BREAK TANK

BOOSTER PUMP

DVGW

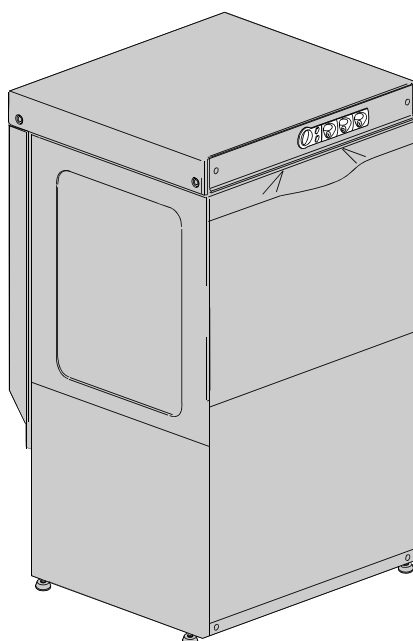
COLD RINSE

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare Parts Manual



INFORMAZIONI GENERALI

Questo catalogo serve per richiedere con esattezza le parti di ricambio

Nelle ordinazioni indicare:

1) il numero dei codici dei particolari seguito dalla descrizione e la quantità desiderata;

2) Il codice alfa-numerico presente nella seconda colonna della tabella ;

I disegni delle parti di ricambio sono solo indicativi e non rappresentano il pezzo in oggetto.

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifiche senza impegno di preavviso.

ALLGEMEINE INFORMATIONEN

Dieser Ersatzteilkatalog dient zur genauen Angabe der Teile bei Ersatzteilbestellungen.

Bei Ersatzbestellung ist folgendes anzugeben:

1) Die Bestellnummer der Ersatzteile mit der entsprechenden Beschreibung genaue Menge;

2) Der alpha-numerischer Code auf der zweiten Reihe in dein Schuld;

Die Zeichnungen der Ersatzteile sind nur als Hinweise gedacht und stellen nicht das betroffene Teil dar.

Bei den im Katalog angeführten Daten handelt es sich um Anhaltsdaten, die jederzeit, ohne Vorankündigung, geändert werden können.

GENERAL INFORMATION

The present spare parts order exactly the right spare parts

When ordering specify:

1) the part's code number followed by its description and quantity needed;

2) The alpha-numeric code is in the second column in the chart;

Spare parts drawings are general and do not represent the part.

The contents of this catalogue are general and can undergo changes without prior notice.

INFORMACIONES GENERALES

El presente catálogo sirve para pedir con exactitud las partes de repuesto

En los pedidos se debe indicar:

1) el número de código de la parte y a continuación la descripción cantidad deseada;

2) El código alfanumerico presente en la segnada columna de la tabla;

Los diseños de las partes de recambio son solo indicativos y no representan la pieza en cuestión.

Los datos contenidos en el presente catálogo son indicativos y pueden modificarse sin aviso previo.

INFORMATIONS GENERALES

Ce catalogue permet de commander correctement les pièces détachées

Les commandes doivent être passées en indiquant:

1) le numero de code des pièces détachées suivi de leur description quantité désirée;

2) le code alphanumérique dans la deuxième colonne du tableau;

Les plans des pièces détachées sont fournis seulement à titre indicatif et ne représentent pas la pièce concernée.

Les données de ce catalogue sont citées seulement à titre indicatif et peuvent être l'objet de modifications sans avis préalable.

ESEMPIO
EXAMPLE
EXEMPLE
BEISPIEL

Rif.	Codici
MODULE:Particolari	
10505	540903
10510	540908
10515	15065/A
10520	540086
10525	540028



Note

Tutte le informazioni riportate si intendono aggiornate alla data di stampa. Il Produttore si riserva il diritto di apportare qualsiasi modifica richiesta dallo sviluppo evolutivo dei suddetti prodotti.

Per la sicurezza, la garanzia, l'affidabilità ed il valore della lavastoviglie usa solo ricambi originali. Per alcuni codici, sono richieste quantità minime d'ordine.



Attenzione

Questo libretto è parte integrante della lavastoviglie e, in caso di passaggio di proprietà, deve essere consegnato al nuovo acquirente.



Remarque

Toutes les informations contenues dans ce manuel s'entendent mises à jour à la date d'impression. En raison du développement constant de ses produits, usine se réserve le droit d'apporter à tout instant les modifications qu'elle jugera utiles.

Pour la sécurité, la garantie, la fiabilité et la valeur de votre lavevaisselles n'utilisez que des pièces de rechange d'origine. Pour quelque référence on demande un minimum de pièces par commande



Attention

Ce manuel doit être considéré comme partie intégrante de la la lavevaisselles, en cas de transfert de propriété, doit toujours être remis au nouveau propriétaire.



Note

The information contained herein is valid at the time of going to print. The Company reserves the right to make any changes required by the future development of the above-mentioned products.

For your safety, as well as to preserve the warranty reliability and worth of your dishwashers, use original spare parts only. For some codes a minimum quantity for order is required.



Warning

This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner.



Hinweis

Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

Verwenden Sie für Ihre Sicherheit, die Garantie, die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile. Für bestimmte Code nummer werden mindesten bestellungen verlangt.



Achtung

Diese Betriebsanleitung ist Bestandteile des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden.



Code DW 999XXXXY

Model DESCRIPTION

S/N DW A 1015770 Type

CL/Part



400V 3N
3500W

50HZ

 16A

8A
500W

IPX3



Pressione Dinamica alimentazione idrica
Pression dynamique arrivée d'eau
Dynamic pressure water supply
Dynamischer Druck asserreinlauf

200-500 kPa

TECHICAL SPECIFICATION



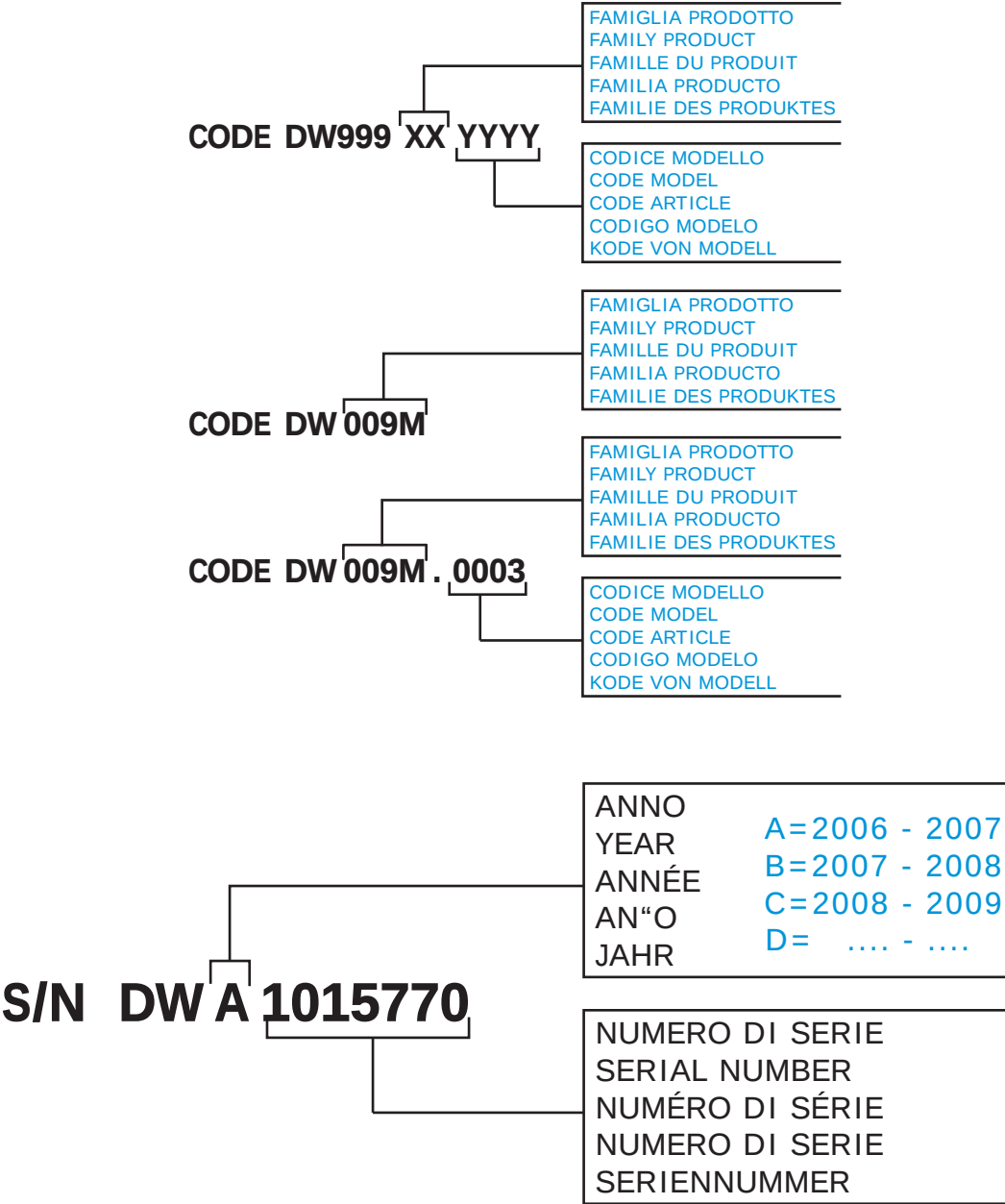
MADE IN ITALY

Pressione dinamica vapore saturo
Pression dynamique vapeur saturée
Dymanischer Druck gesättigter Dampf
Pression Dinamica Vapor Saturado

Temperatura massima acqua in ingresso 60°C
Temperature max eau a l'entre
Maximale Temperatur Wasseranschluß
Maximum Water temperature in-feeding

Model 

S/N 



1. Spare parts

General body parts.....	9
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Control panel and switches.....	13
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Break Tank	21
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Water softner group.....	27
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Rinse aid dispenser group.....	31
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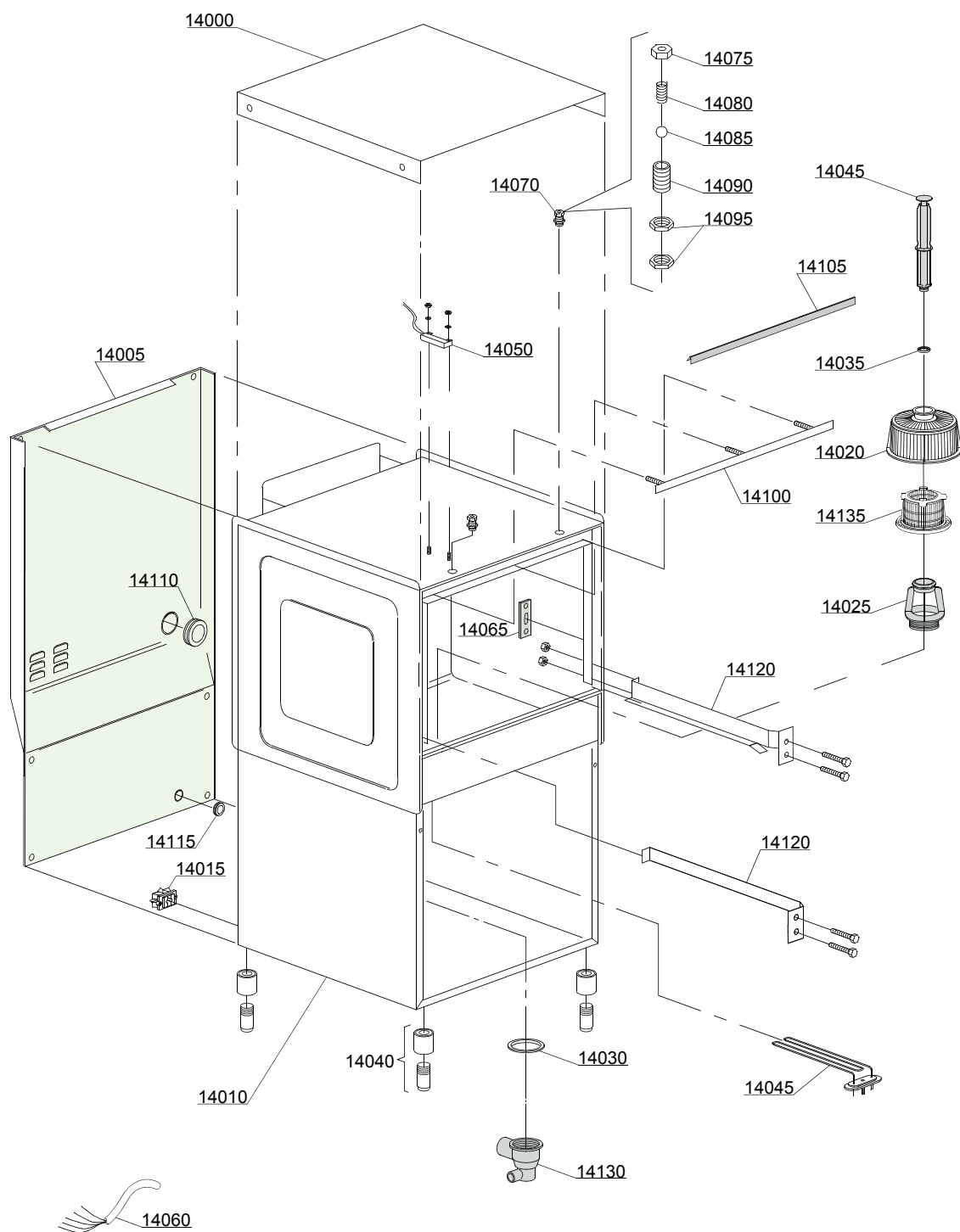
Drain pump group.....	41
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Turret group with rotating arms	49
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1.1 Voltage codes

Volt	Voltage code
A	3/N/PE~380-400V 50-60Hz
D	3/PE~200-210V 50-60Hz
F	2/PE~220-240V 50-60Hz
G	3/N/PE~415V 50-60Hz
H	3/PE~220-230V 50-60Hz
K	3/PE~380-400V 50-60Hz
L	3/PE~415V 50-60Hz
M	3/PE~440V 60Hz
P	1/N/PE~220-230V 50-60Hz
R	2/PE~220-240V 50-60Hz
U	1/N/PE~240V 50-60Hz
V	3/PE~240V 50-60Hz
W	1/N/PE~100-110V 50-60Hz

1.2 Product codes

Product code	Full name
Model codes	
em	ELECTROMECHANICAL SWITCHES
uw	LOWER AND UPPER WASHING
Type codes	
66U	66U
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



01_016_9

Spare parts

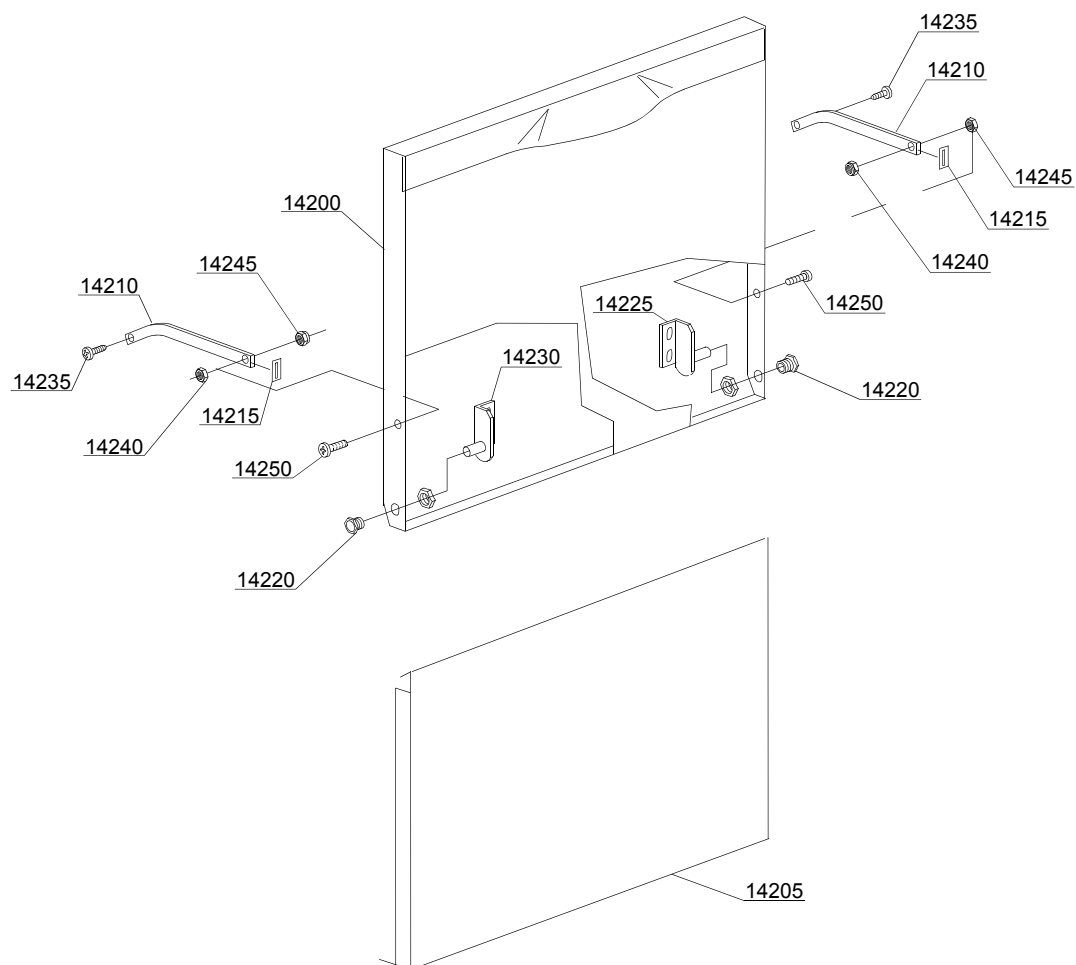
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
14000	500904		-				Cover
14005	152600		-				Back panel
14010	152900		-				Body
14015	15065/A		-				Cable-fastener with screw
14020	500616		-				Suction filter
14025	500615		-				Ferrule with filter
14030	80208		-				95x75x3 O-ring (minimum 2 pieces)
14035	13021		-				DEM 40 O-ring (minimum 2 pieces)
14040	15116		-				Foot
14045	500618		-				Overflow pipe
14050	10778		-				Reed magnet
14055	150047		-				2,7/2,94KW 230/240V heating element
14060	15118		-				5x2,5x2500 cable
14065	150401		-				Door rod slide (minimum 4 pieces)
14070	10775		-				Door jack assembly
14075	10802		-				Door jack locknut (minimum 3 pieces)
14080	10777		-				Spring for door hook
14085	10776		-				Sphere for door hook
14090	10803		-				Door jack body
14095	10801		-				Door jack nut (minimum 5 pieces)
14100	150921		-				Door O-ring angular
14105	135202		-				Door O-ring
14105	135205		-				Door O-ring
14110	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
14115	13323		-				D.13mm dosing pipe pass (minimum 2 pieces)
14120	500902		-				Right/left internal slide
14130	500606		-				Right side scrap tray
14135	500600		-				Interior filter with rack

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



02_113_e

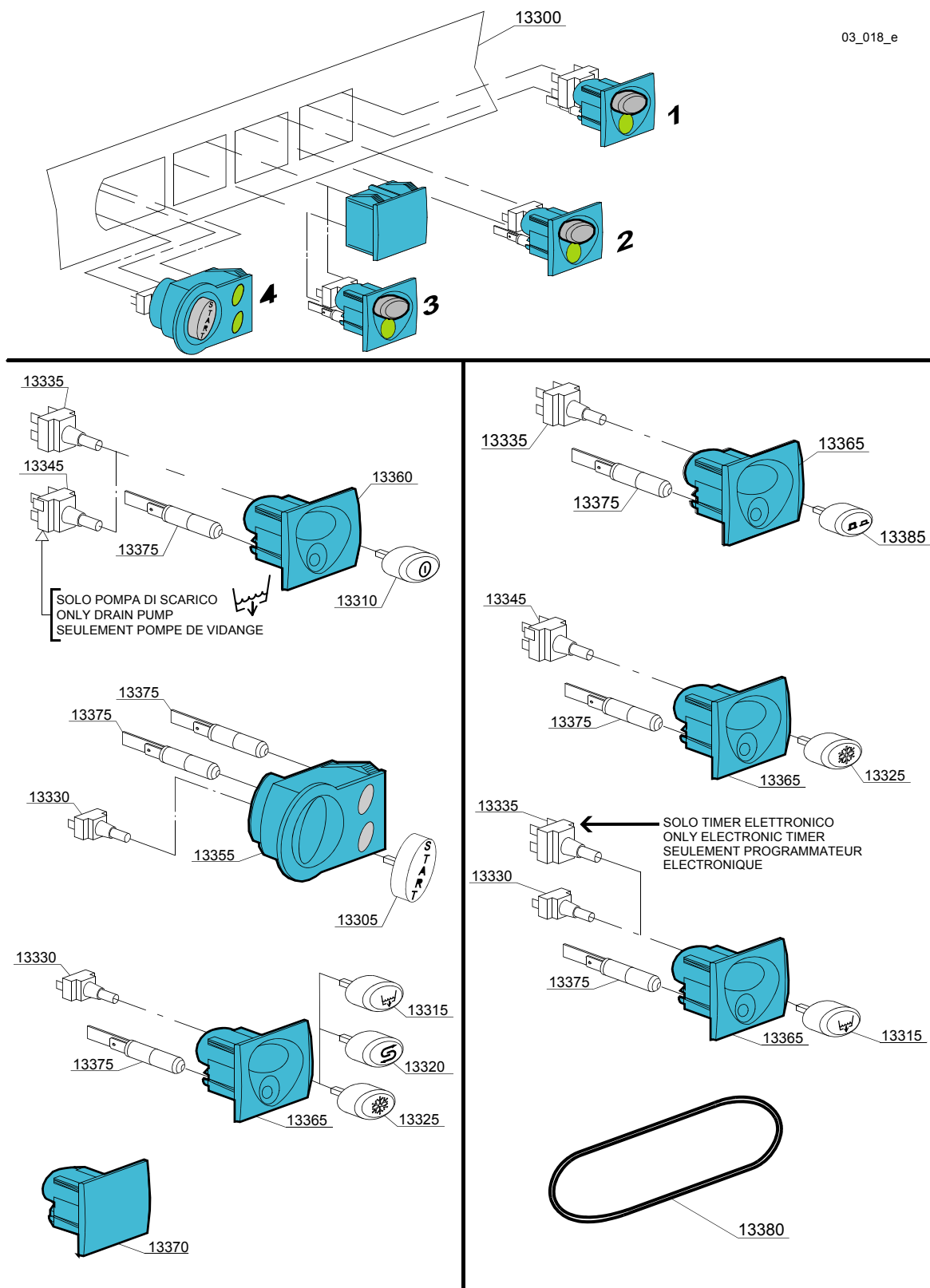
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
14200	152906		-				Door
14205	152604		-				Lower door
14210	150221		-				Right/left door rod
14215	135222		-				Hinge door seal
14220	11835/A		-				Brass bush
14225	150210		-				Right hinge door
14230	150211		-				Left hinge door
14235	11212		-				Self-tapping screw
14240	11721		-				M6 self-locking nut
14245	11706		-				M6 stainless steel nut (minimum 20 pieces)
14250	11111		-				M6x16 stainless steel screw (minimum 10 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

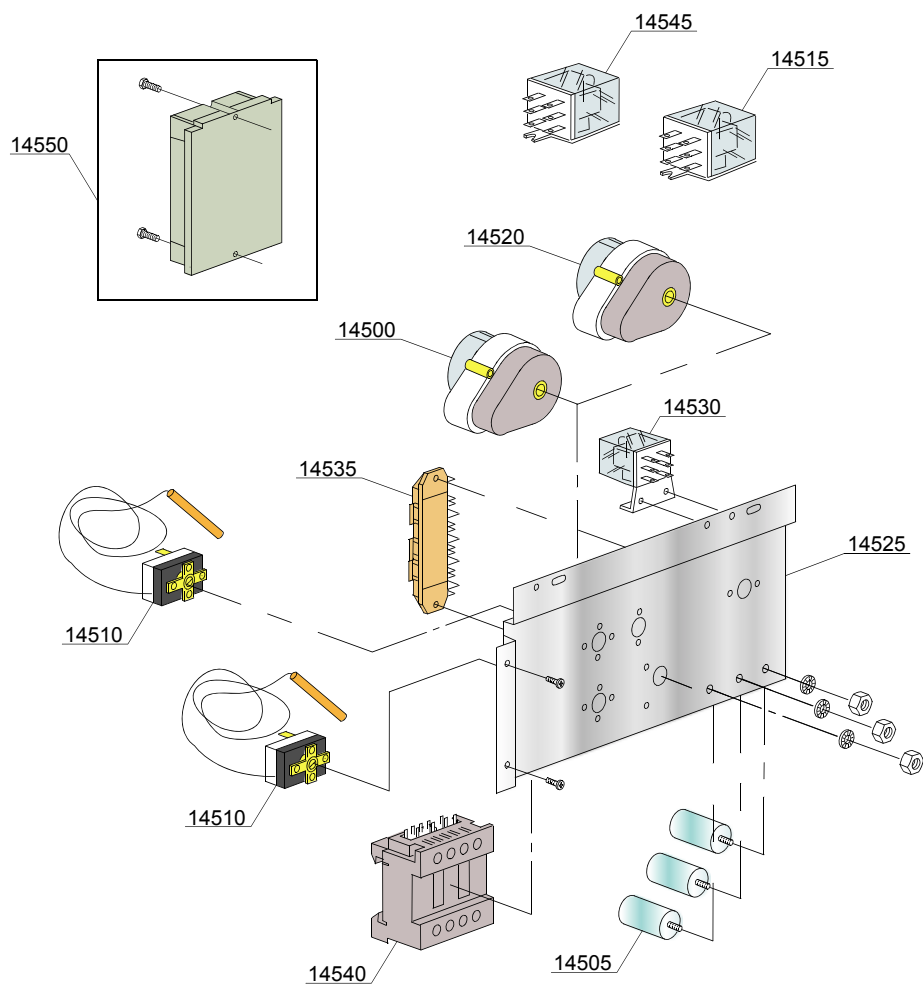
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
13300	500936		-	em			Control panel
13305	89347		-	em			Start push button
13310	89340		-	em			ON-OFF push button
13315	89343		-	em	dp		Drain pump push button
13320	89345		-	em	ws		Regeneration push button
13325	89344		-	em	cr		Hot/cold push button
13330	15813		-	em			16A unipolar switch
13335	15812		-	em			16A switch
13335	15800		-	em			16A bipolar switch
13345	15811		-	em			16A bipolar switch
13345	15811/A		-	em			16A bipolar switch
13355	89301		-	em			Start push button support
13360	89304		-	em			Push button support
13365	89302		-	em	dp,ws,cr		Push button support
13370	89303		-	em			Closed support
13375	15826		-	em			Pilot light 220V
13380	89333		-	em			OR O-ring (minimum 3 pieces)
13385	89342		-	em			Time selector switch push button

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



04_014_e

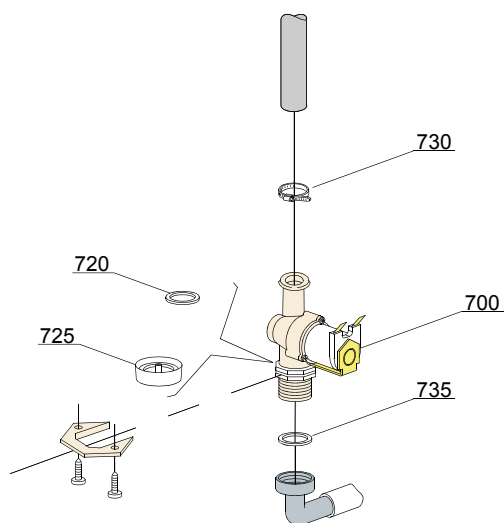
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Electric control components							
14500	10708/N		-			A	90" timer with thermostop - 230Vac 50Hz
14505	15149		-				Low noise filter
14510	10707/1		-				0-90°C thermostat
14520	16064/A		-		ws		Regeneration timer
14525	150201		-				Electric components panel
14530	15620		-				16A bipolar relay in deviation
14535	500551		-				6 poles terminal board
14540	15086		-				Contactor 230V 50/60Hz 4C
14545	16047		-		dp		Tripolar relay 16A - 230Vac 50/60 Hz
14550	50553		-				3 times electronic timer with regeneration

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_002_e

Spare parts

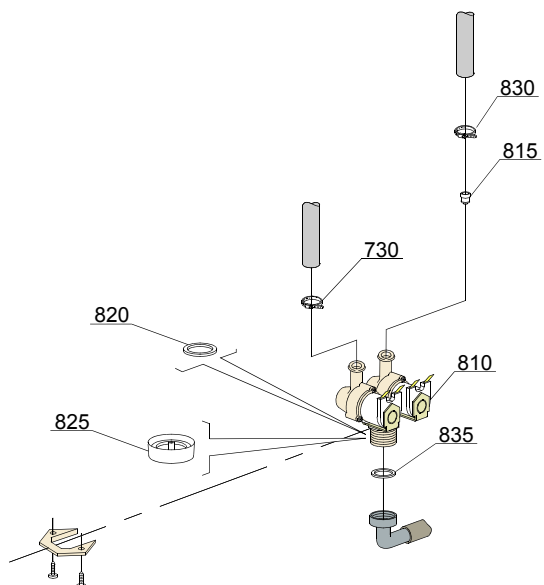
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	em			Single solenoid valve - 230Vac
720	N.C.		-	em			Pression reducing valve
725	15115		-	em			Green pression solenoid valve (minimum 2 pieces)
730	11807		-	em			12/22 clamp (minimum 3 pieces)
735	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



05_003_€

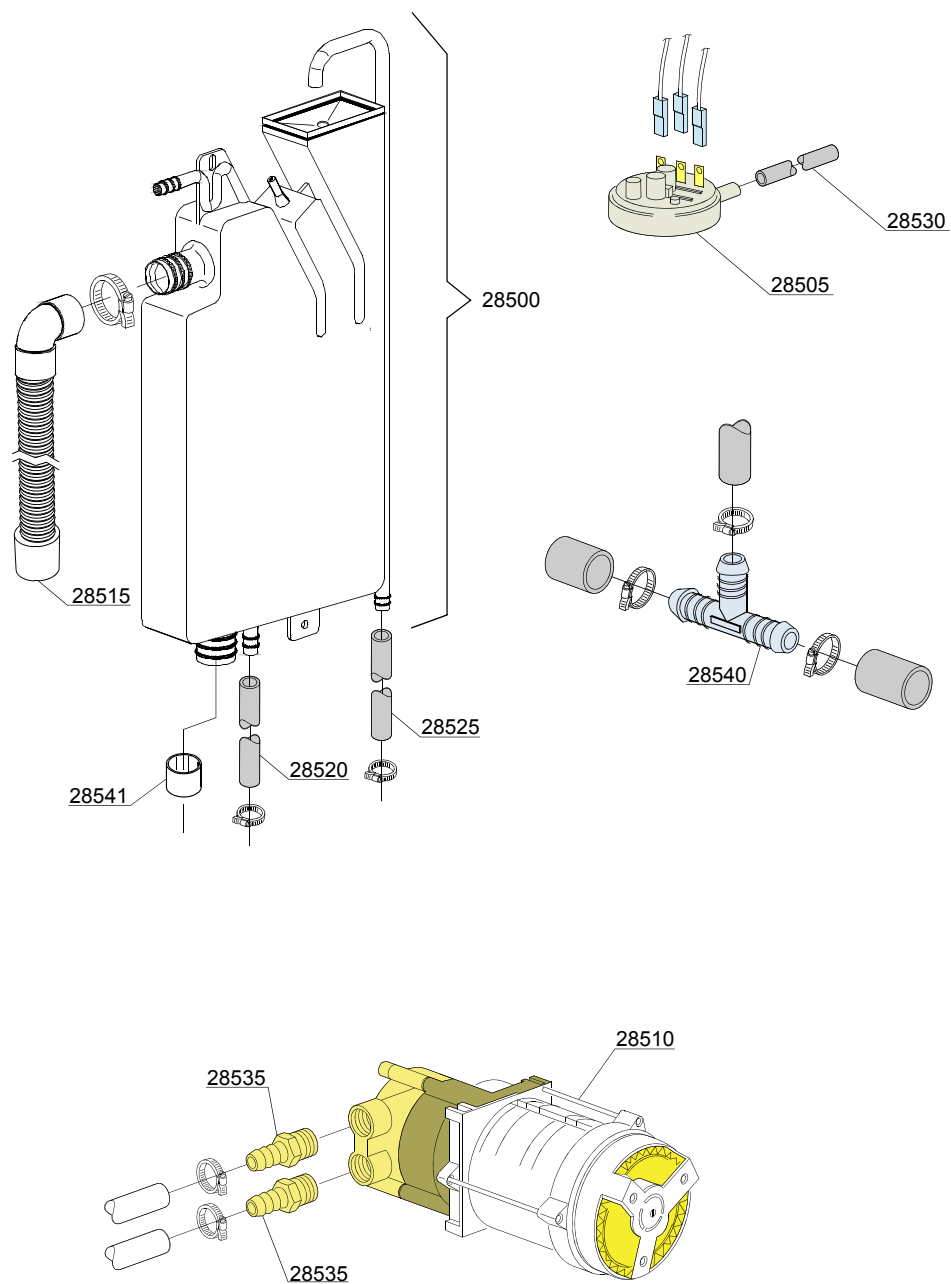
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	em	cr,ws		Pression reducing valve
830	11807		-	em			12/22 clamp (minimum 3 pieces)
835	13307		-	em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



06_004pe

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-	em	bt		Break tank assembly
28505	10706/A		-	em	bt		47-27 pressure switch
28510	15100/D		-	em	bt		Booster pump 220/240V - body pumps in brass
28515	15721		-	em	bt		BT middle pipe L=920
28520	2907350		-	em	bt		12x20 EPDM rubber hose
28525	2907352		-	em	bt		PVC WRAS rubber hose
28530	14508		-	em	bt		4,5x9 EPDM rubber hose (minimum 2 mt)
28535	10221311		-	em	bt		Rubber holder Ø 12 3/8G
28540	540098			em	bt		3 ways D25

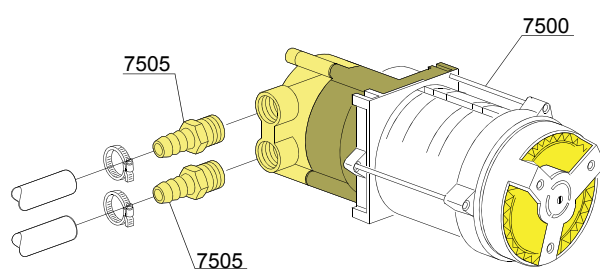
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

07_003ae



VERSIONE STANDARD / VERSIONE POMPA AUM. PRESSIONE
STANDARD VERSION / BOOSTER PUMP VERSION
VERSION STANDARD / VERSION POMPE AUGMENT. PRESSION

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	em	bp		Booster pump 220/240V - body pumps in plastic
7505	10221311		-	em	bp		Rubber holder Ø 12 3/8G

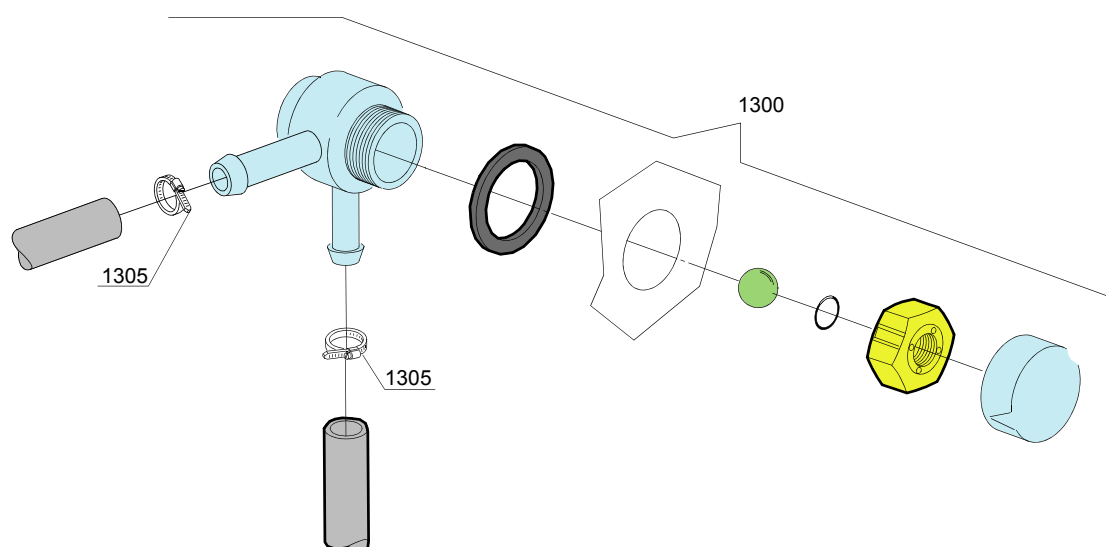
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

08_005_e



Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:DVGW							
1300	99900006		-	em	dvgw		DVGW assembly
1305	11807		-	em	dvgw		12/22 clamp (minimum 3 pieces)

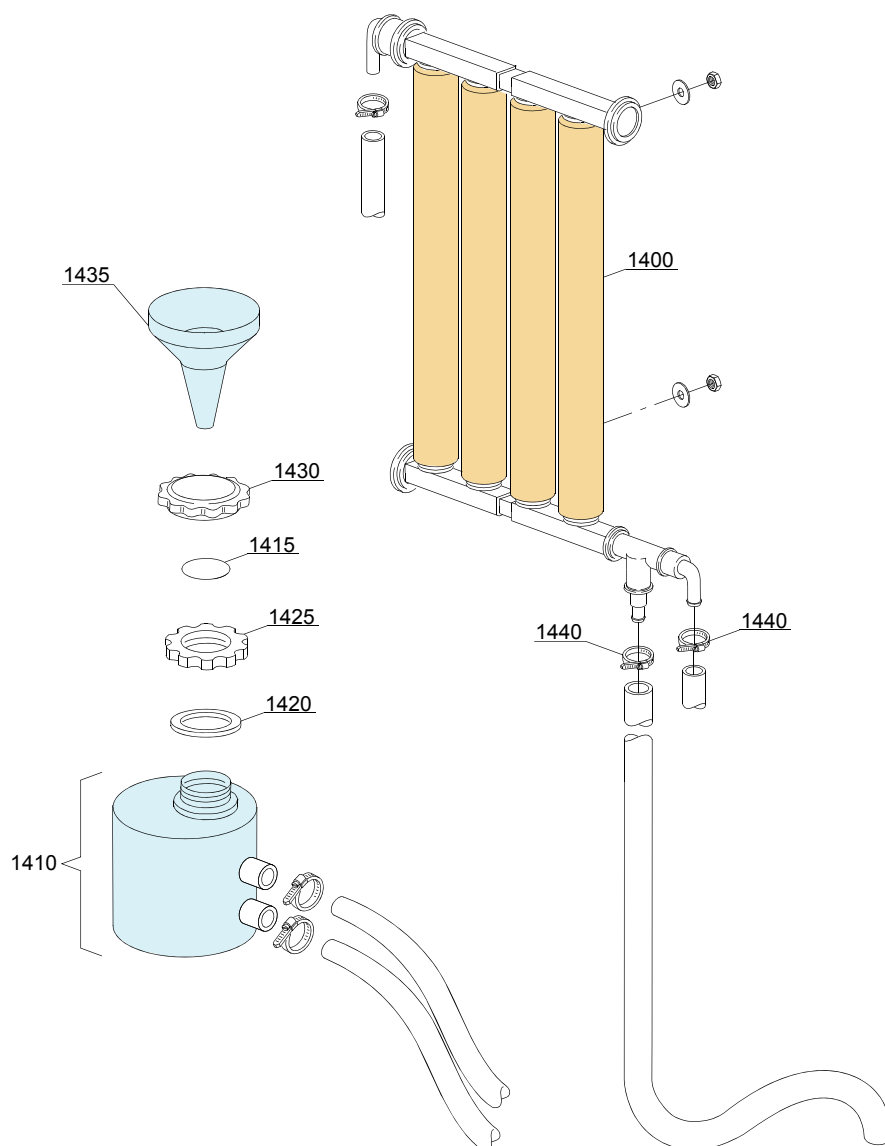
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

09_001_e



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082		-	em	ws		Funnel
1440	11807		-	em	ws		12/22 clamp (minimum 3 pieces)

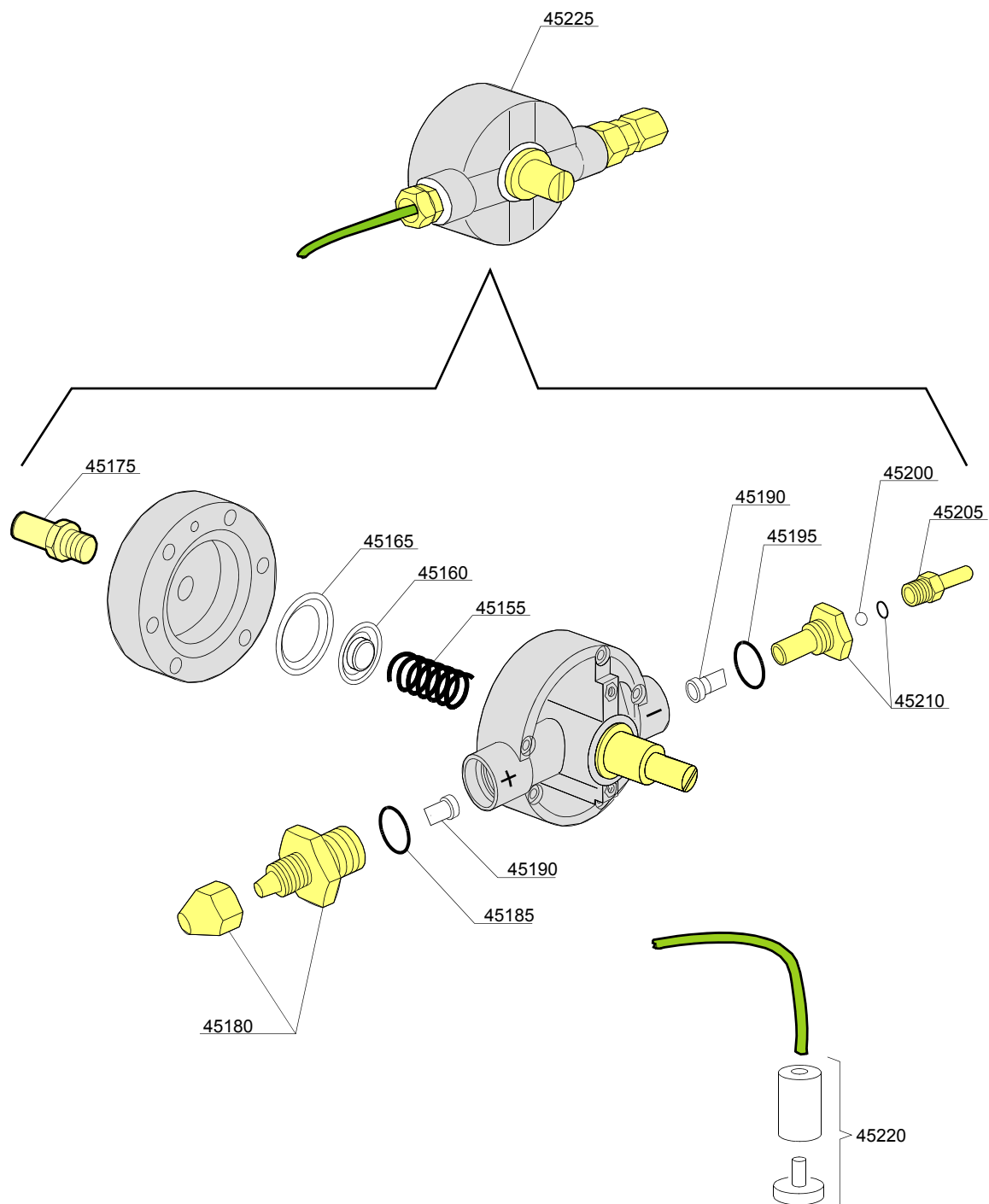
em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz

10_001ae



Spare parts

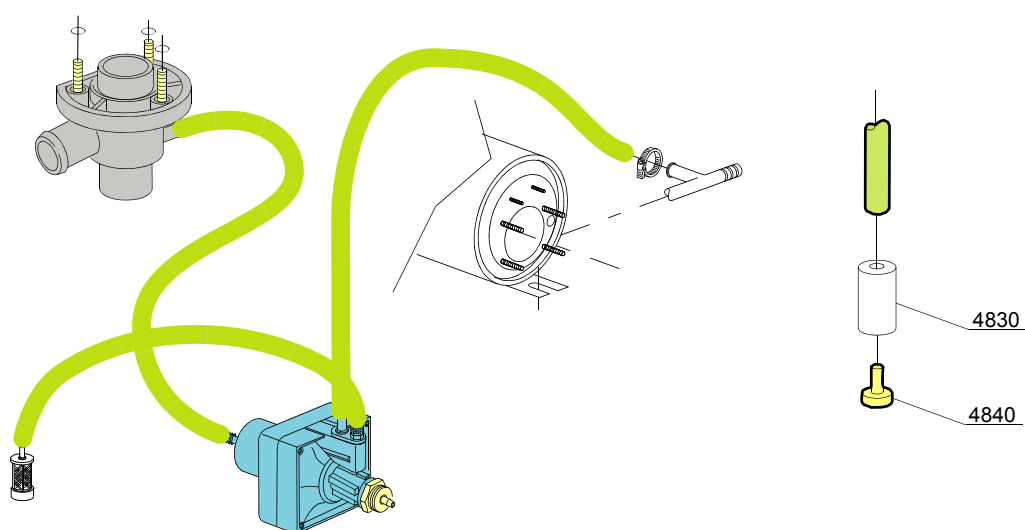
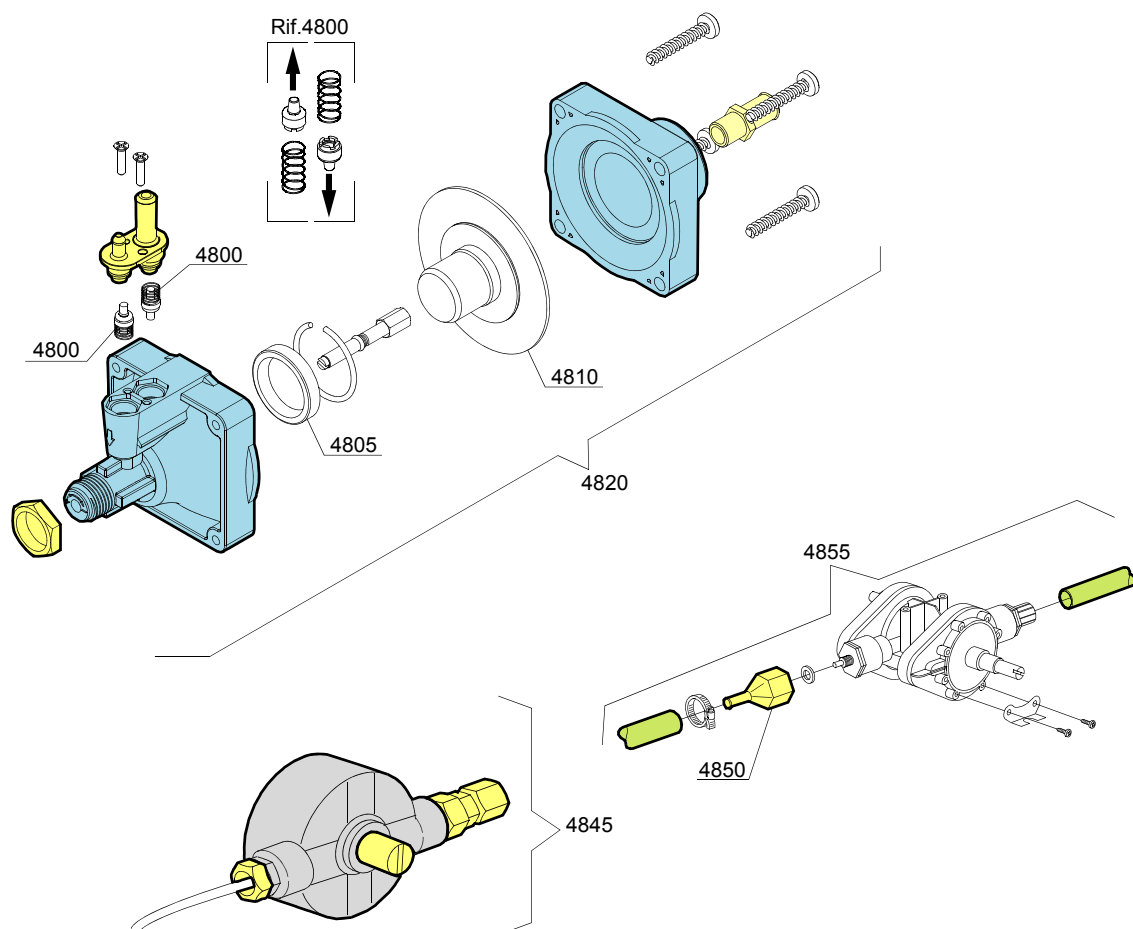
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
45155	10705/M		-	em			Spring
45160	10705/N		-	em			Disc to membrane
45165	10705/O		-	em			Membrane
45175	12506		-	em			Rubber-holder Ø 10mm
45180	10705/G		-	em			Pipe fitting
45185	10705/C		-	em			OR-gasket
45190	10705/D		-	em			Silicone valve
45195	10705/C		-	em			OR-gasket
45200	10705/T		-	em			Sphere made of Teflon
45205	10705/R		-	em			Brass pipe fitting
45210	10705/E		-	em			OR-gasket Guide valve
45220	15058		-	em			Small filter (minimum 3 pieces)
45225	10799/G		-	em			GERMAC rinse aid dispenser

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



10_004_e

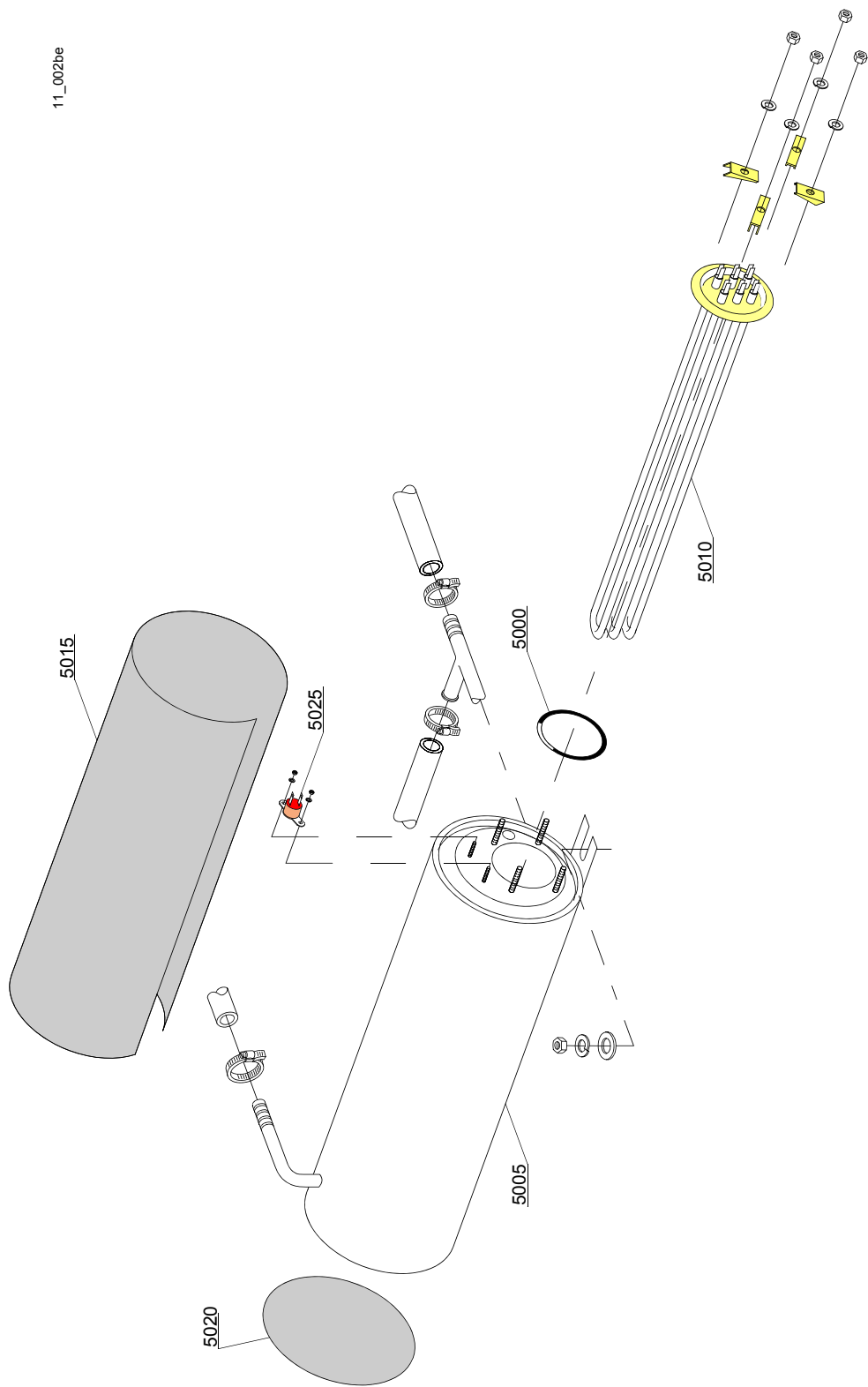
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter (minimum 3 pieces)
4845	10799/G		-	em			GERMAC rinse aid dispenser
4850	10798/B		-	em			Brass pipe fitting
4855	10798		-	em			LANG rinse aid dispenser

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

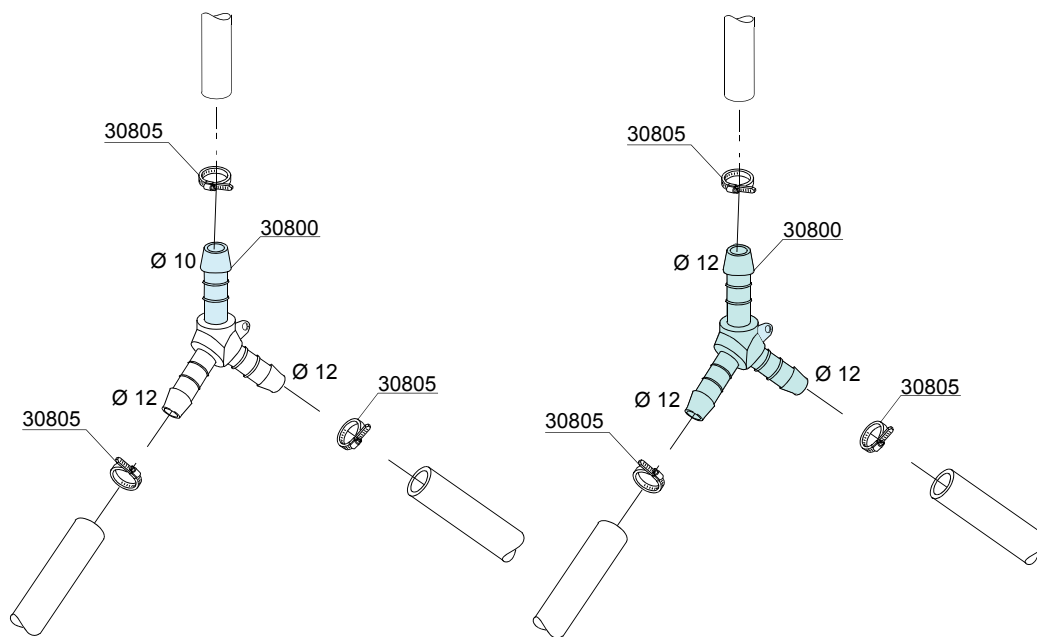
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
5000	13005		-	em			OR 151 NBR O-ring (minimum 5 pieces)
5005	150905		-	em			Boiler
5010	15089		-	em			4,5/4,9KW 230/240V 3 heating element
5010	15089/E		-	em			6/6,53KW - 230/240V 3 heating element
5015	15066		-	em			Insulation boiler
5020	15205		-	em			Ø160 End piece (minimum 2 pieces)
5025	15550		-	em			Safety thermostat

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



12_003ae

Spare parts

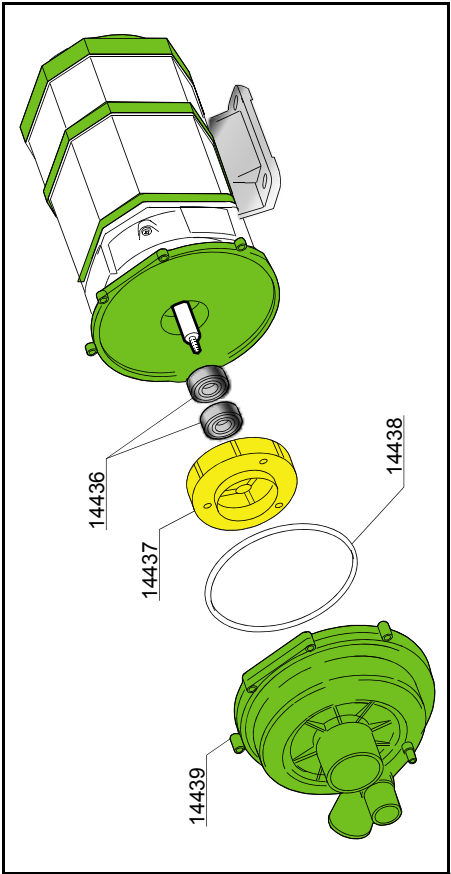
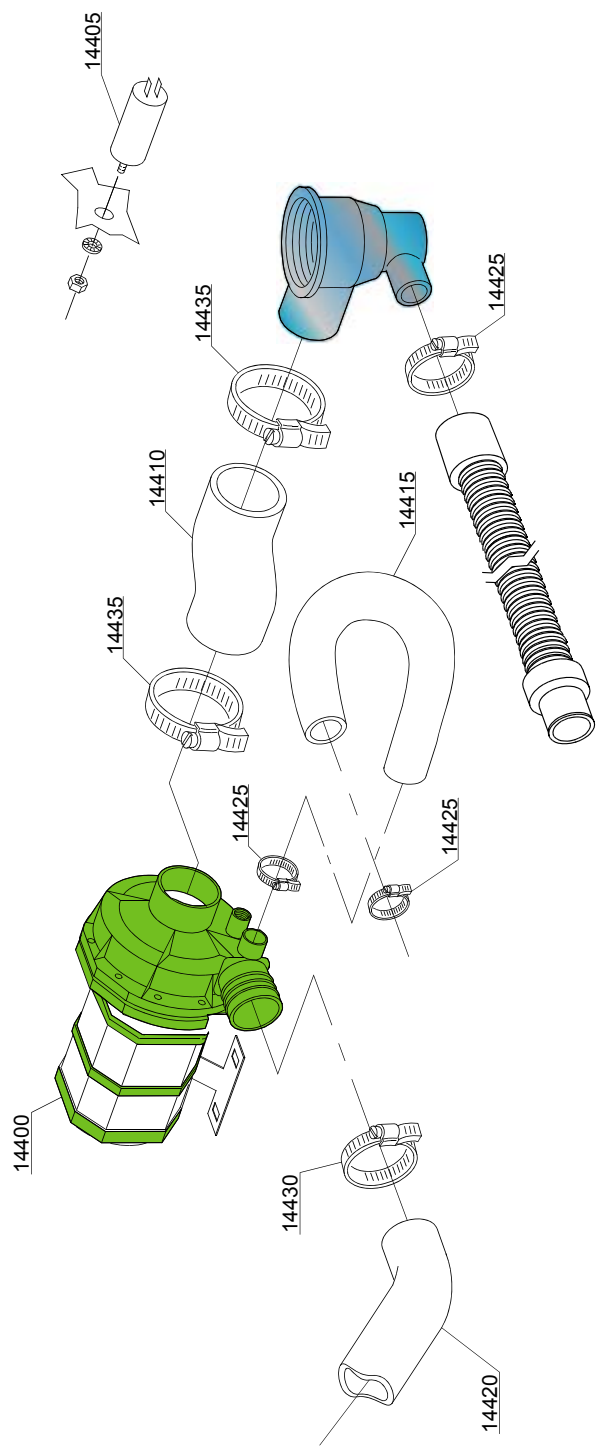
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540091		-	em			Ø12 mm plastic 3 ways connection
30805	11807		-	em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



13_111_e

Spare parts

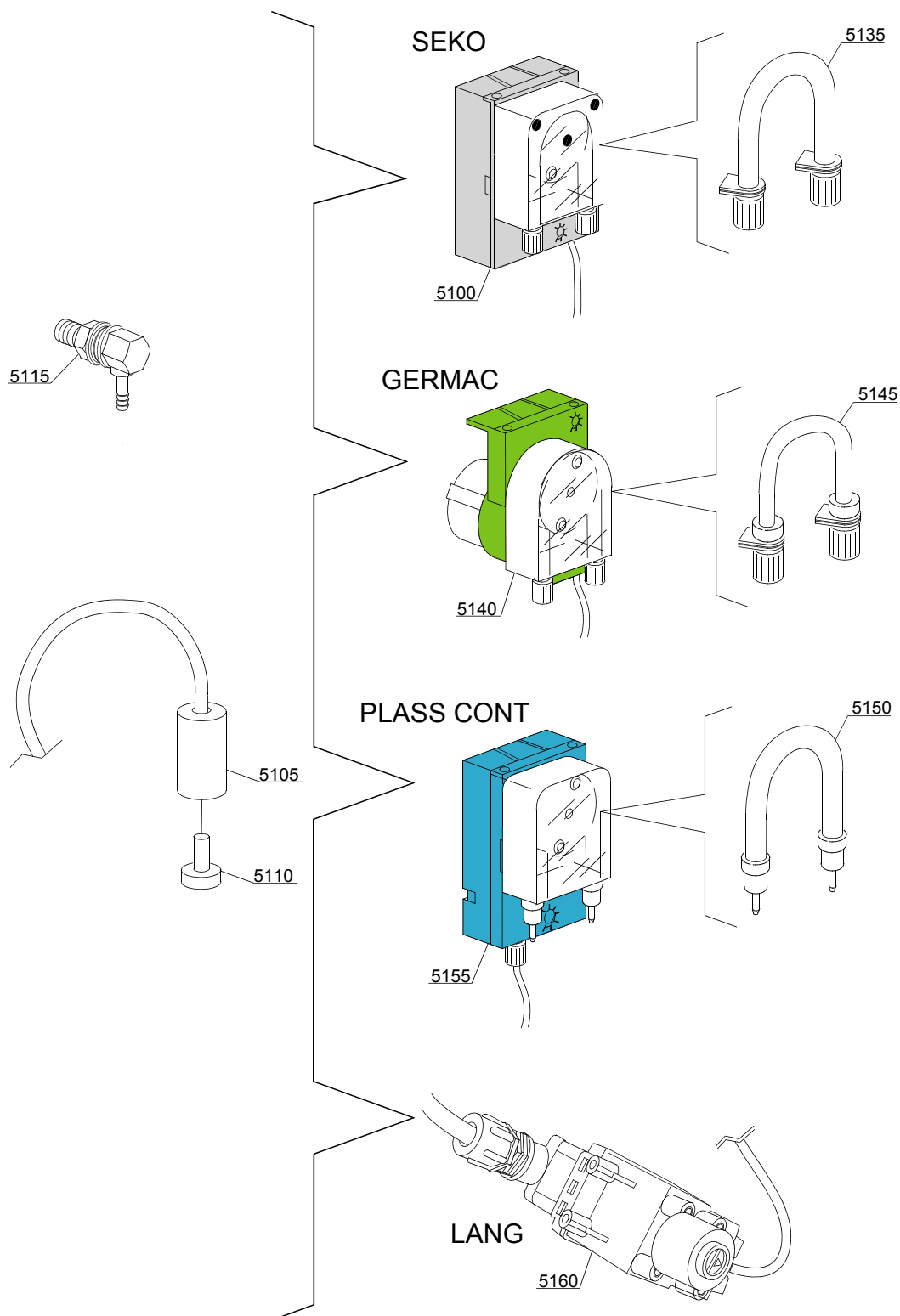
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
14400	15913		-	uw			1,2Hp wash pump - 230V 50Hz
14405	15081		-	uw			12,5 uF condenser
14410	25032		-	uw			Suction pipe coupling
14415	150049		-	uw			Lower wash pipe coupling
14420	560008		-	uw			Top delivery pipe
14425	11806		-	uw			25/40 clamp (minimum 2 pieces)
14430	11810		-	uw			40/60 clamp (minimum 2 pieces)
14435	11824		-	uw			50/70 clamp (minimum 2 pieces)
14436	15080/E		-	uw			Rotating seals
14437	15079/I		-	uw			Pump rotor
14438	15080/A		-	uw			O-ring
14439	15078		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



14_004_e

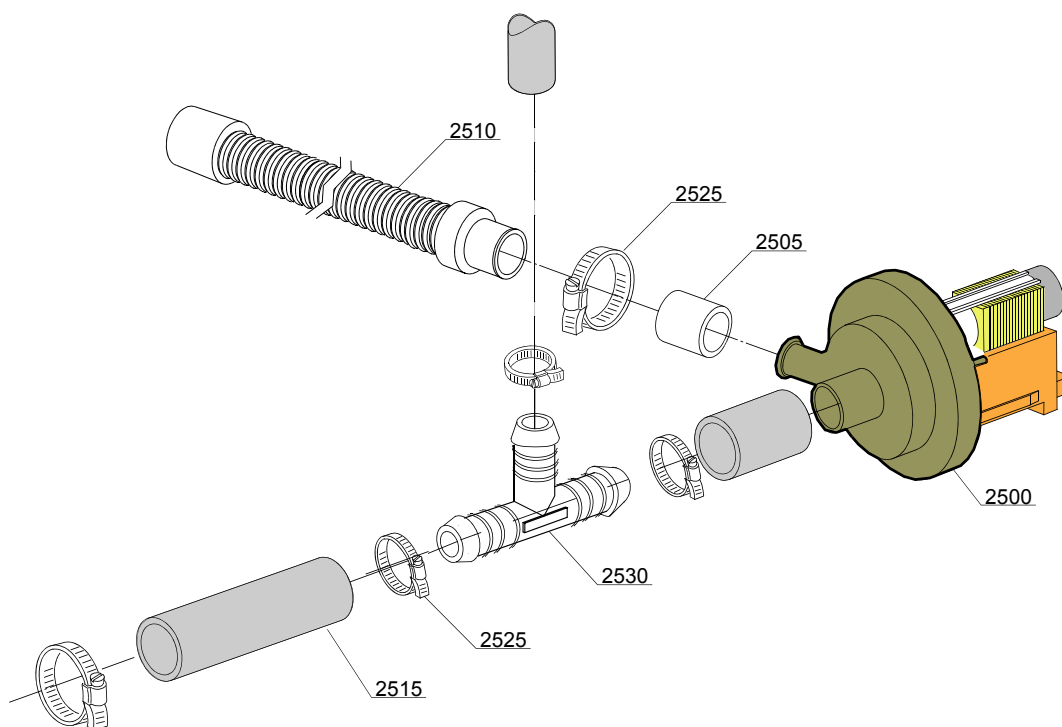
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
5100	15985		-	em	dd		Seko detergent pump
5105	12525		-	em	dd		Ballast
5110	15058		-	em	dd		Small filter (minimum 3 pieces)
5115	15123		-	em	dd		Compleat stainless steel injector
5135	15185		-	em	dd		Seko thermoplastic pipe
5140	15985		-	em	dd		Germac detergent pump
5145	15108/E		-	em	dd		Germac thermoplastic pipe
5150	15985/A			em	dd		Plas Cont thermoplastic pipe
5155	15985			em	dd		Plas Cont detergent pump
5160	15108/L			em	dd		LANG detergent pump

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



15_004be

Spare parts

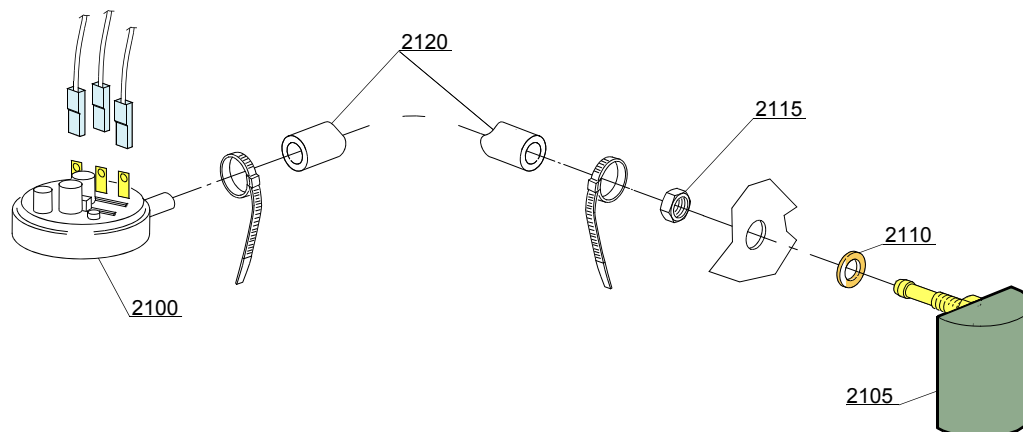
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Drain pump group							
2500	15101		-	em	dp		Drain pump 220/240V 50Hz
2505	15101/D		-	em	dp		Pipe fitting (minimum 3 pieces)
2510	10727		-	em	dp		Drain pipe
2515	18044		-	em	dp		Ø28 top wash pipe
2525	11806		-	em	dp		25/40 clamp (minimum 2 pieces)
2530	540098		-	em	dp,bt		D25 3 ways connection for BREAK TANK(bt)

em=ELECTROMECHANICAL SWITCHES, uw=LOWER AND UPPER WASHING

66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



16_001_e

Spare parts

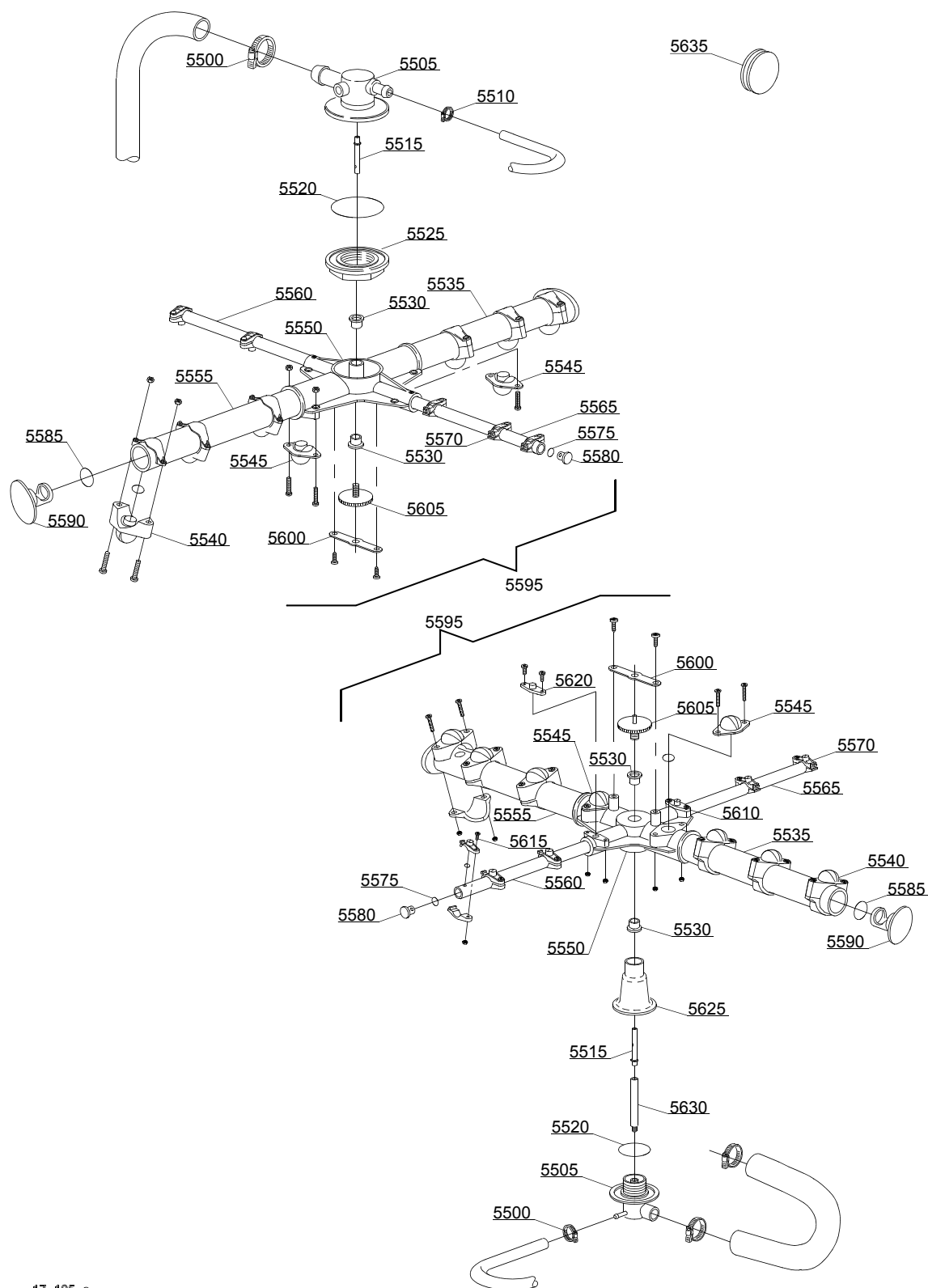
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	em			47-27 pressure switch
2105	135911/B	4020618	-	em			Grey air trap assembly
2110	13301		-	em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	em			M8 stainless steel nut (minimum 10 pieces)
2120	14508		-	em			4,5X9 EPDM rubber hose (minimum 2mt)

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_105_s

Spare parts

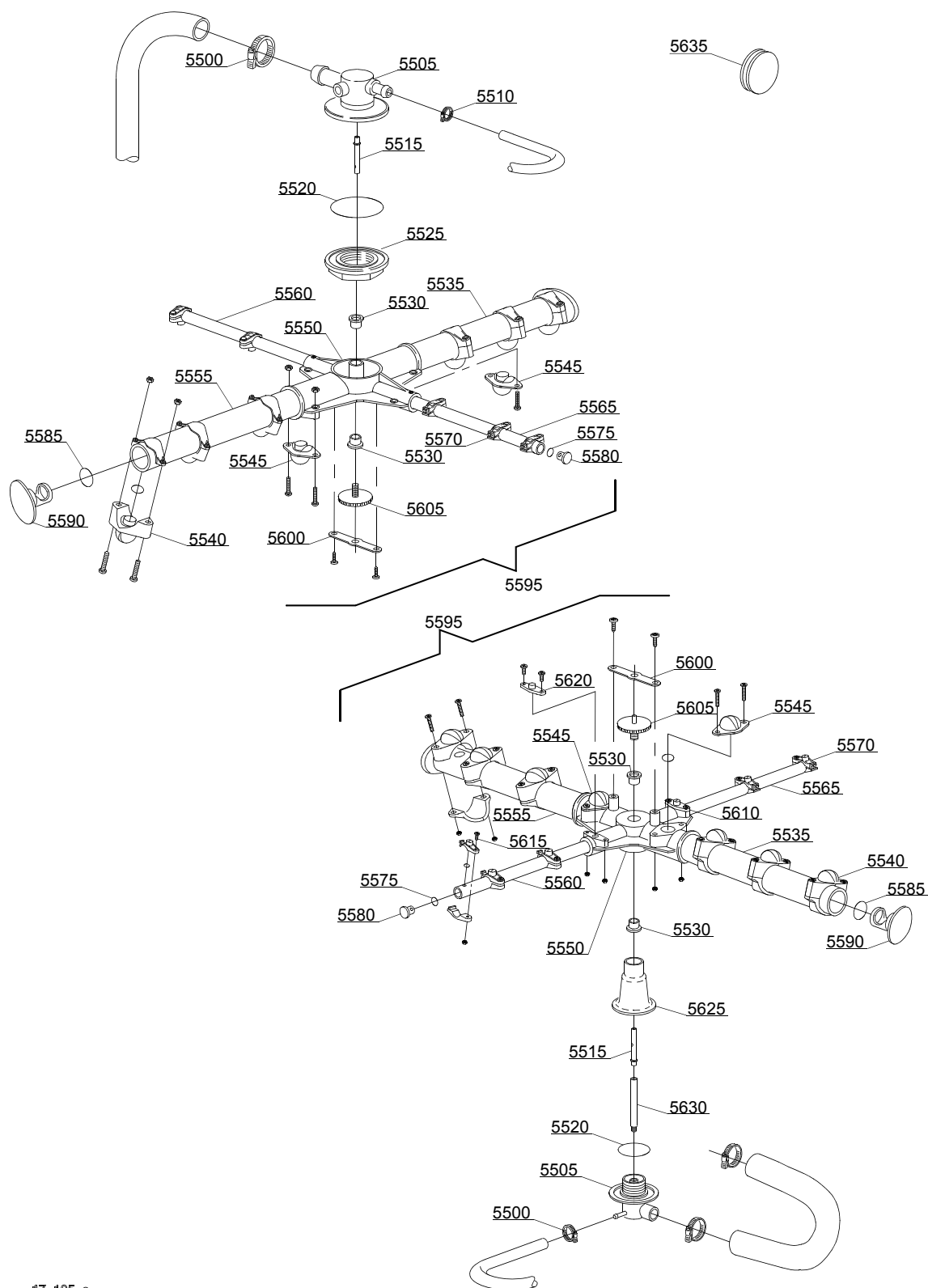
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5500	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
5505	500612		-	em,uw			Top/lower turret
5510	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
5515	15300		-	em,uw			Ø10x51 lower/top rinse axle
5520	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
5525	500623	4017774	-	em,uw			Ring nut for fixing turret
5530	13319		-	em,uw			Sliding washer (minimum 4 pieces)
5535	15571		-	em,uw			Ø28 right wash pipe
5540	10261		-	em,uw			Ø28 raised nozzle (minimum 2 pieces)
5545	10268		-	em,uw			Ø28 opened plane nozzle (minimum 2 pieces)
5550	10259		-	em,uw			4 ways big rotor
5555	15572		-	em,uw			Ø28 left wash pipe
5560	15575		-	em,uw			Right rinse pipe
5565	15576		-	em,uw			Left rinse pipe
5570	10262		-	em,uw			Ø10 complet rinse nozzle (minimum 2 pieces)
5575	13016		-	em,uw			2018 OR 103 NBR O-ring (minimum 10 pieces)
5580	12532		-	em,uw			Ø10 plastic plug (minimum 3 pieces)
5585	13018		-	em,uw			OR 2087 NBR O-ring (minimum 10 pieces)
5590	10257		-	em,uw			Ø28 plastic plug (minimum 3 pieces)
5595	15958		-	em,uw			Ø28 wash/rinse group
5600	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
5605	11101/I		-	em,uw			Stainless steel group fixing screw
5610	10267		-	em,uw			Ø10 closed plane nozzle (minimum 2 pieces)
5615	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
5620	10263		-	em,uw			Ø10 opened plane nozzle (minimum 2 pieces)
5625	560004		4010319	em,uw			Lower pipe coupling
5625	560024	4010320	-	em,uw			Lower pipe coupling
5625	550225		4023175	em,uw			Lower pipe coupling

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A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



17_105_e

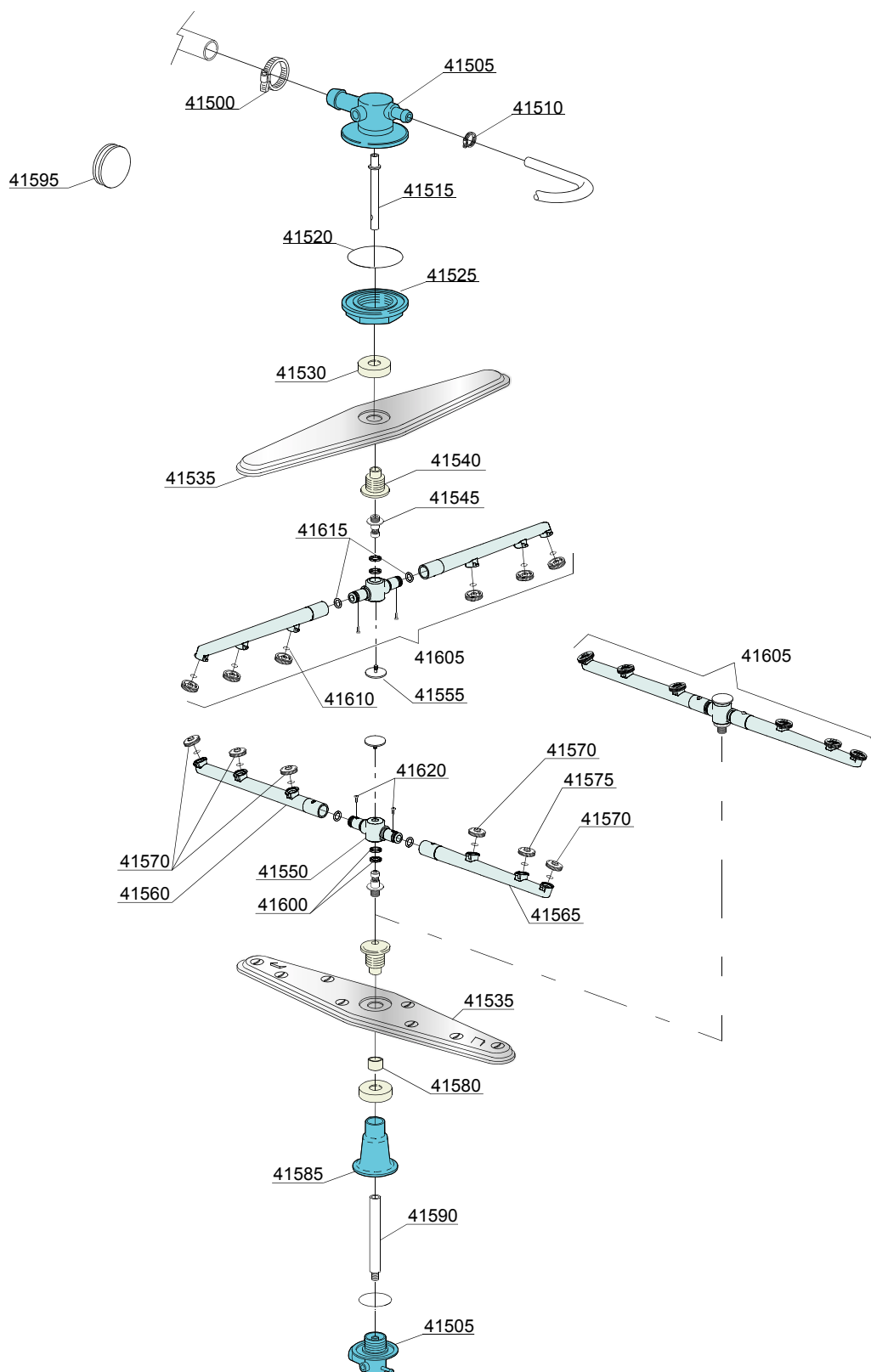
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
5625	550225	4023176	-	em,uw			Lower pipe coupling
5630	550226		-	em,uw			Lower rinse axle
5635	13316/A		-	em,uw			DVGW hole O-ring

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66U=66U

bt=BREAK TANK, bp=BOOSTER PUMP, dvgw=DVGW, cr=COLD RINSE, ws=WATER SOFTNER, dd=DETERGENT DISPENSER, dp=DRAIN PUMP

A=3/N/PE~380-400V 50-60Hz, D=3/PE~200-210V 50-60Hz, F=2/PE~220-240V 50-60Hz, G=3/N/PE~415V 50-60Hz, H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V 50-60Hz



Spare parts

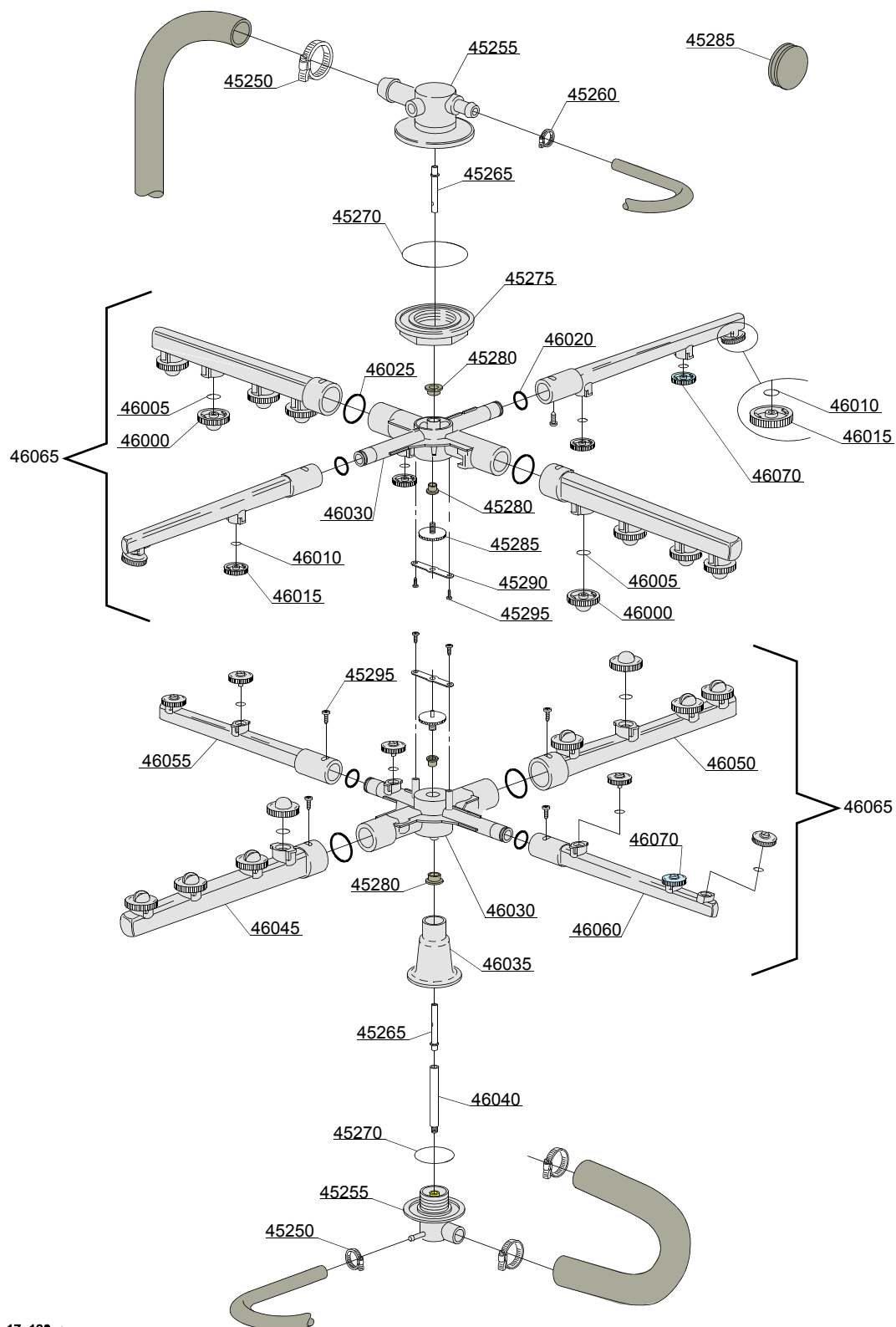
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
41500	11806		-	uw			25/40 clamp (minimum 2 pieces)
41505	500612		-	uw			Top/lower turret
41510	11807		-	uw			12/22 clamp (minimum 3 pieces)
41515	500703		-	uw			Upper rinse axle extension
41520	13015		-	uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
41525	500623		-	uw			Ring nut for fixing turret
41530	500702		-	uw			Nut for wash arm bearing 05 (inox rinse arm)
41535	500700		-	uw			Stainless steel wash rotor
41540	500701		-	uw			Hub for rotor (inox rinse arm)
41545	10651		-	uw			Rinse axle
41550	75920/A		-	uw			Rinse arm
41555	10652		-	uw			Rinse arm screw
41560	75920/D		-	uw			Right rinse arm - stainless steel nozzle
41565	75920/S		-	uw			Left rinse arm - stainless steel nozzle
41570	10371		-	uw			Open rinse nozzle
41575	10372		-	uw			Closed rinse nozzle
41580	550220		-	uw			Hub rotor/pipe coupling spacer
41585	550225		-	uw			Lower pipe coupling
41590	500704		-	uw			Rinse lower distributor connection axle
41595	13316/A		-	uw			DVGW hole O-ring
41600	75920/B		-	uw			O ring for hub (rinse arm)
41605	75920		-	uw			Top/lower rinse arm complete
41610	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
41615	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
41620	11004		-	uw			4x10 TCB Ø8 spax toothed screw

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17_138_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
45250	11806		-	em,uw			25/40 clamp (minimum 2 pieces)
45255	500612		-	em,uw			Top/lower turret
45260	11807		-	em,uw			12/22 clamp (minimum 3 pieces)
45265	15300		-	em,uw			Ø10x51 lower/top rinse axle
45270	13015		-	em,uw			6225 OR 160 NBR O-ring (minimum 5 pieces)
45275	500623		-	em,uw			Ring nut for fixing turret
45280	13319		-	em,uw			Sliding washer (minimum 4 pieces)
45285	11101/I		-	em,uw			Stainless steel group fixing screw
45290	10260		-	em,uw			Blocking ring nut rotor plaque (minimum 10 pieces)
45295	11004		-	em,uw			4x10 TCB Ø8 spax toothed screw
46000	10369		-	em,uw			Opened wash nozzle (minimum 2 pieces)
46005	13009		-	em,uw			OR 2050 NBR O-ring (minimum 10 pieces)
46010	13002		-	em,uw			OR R6 NBR O-ring (minimum 10 pieces)
46015	10371		-	em,uw			Opemd rinse nozzle
46020	13002		-	em,uw			OR R6 NBR O-ring (minimum 10 pieces)
46025	13025		-	em,uw			OR 2081 O-ring (minimum 10 pieces)
46030	500755		-	em,uw			Under / upper turret wash rotor
46035	550225		-	em,uw			Lower pipe coupling
46040	550226		-	em,uw			Lower rinse axle
46045	500754		-	em,uw			Left wash pipe
46050	500753		-	em,uw			Right wash pipe
46055	500751		-	em,uw			Right rinse arm
46060	500752		-	em,uw			Left rinse arm
46065	500750		-	em,uw			Grey wash/rinse lower/upper distributor
46070	10372		-	em,uw			Closed rinse nozzle

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