

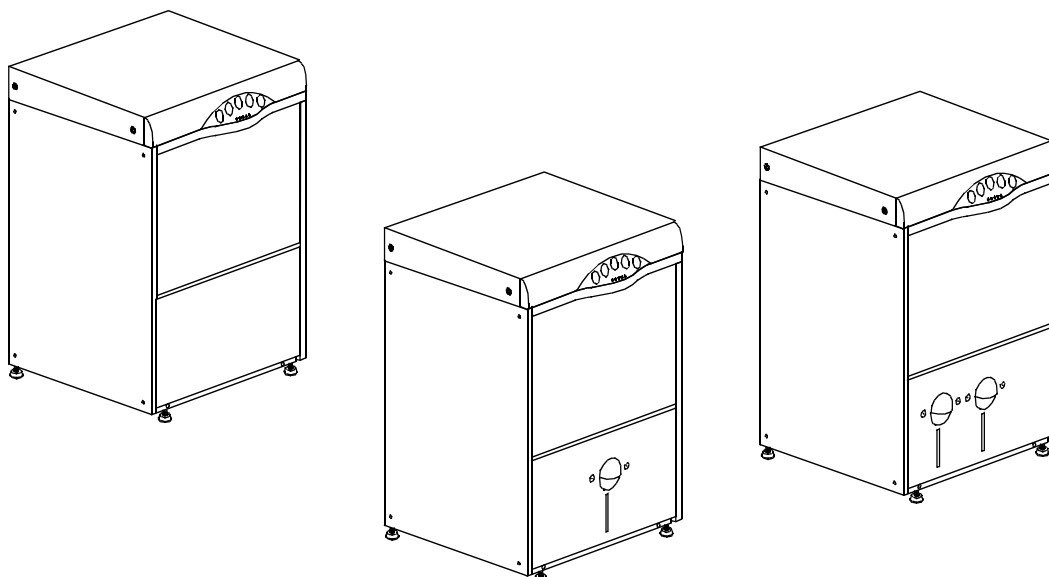
DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER WASHING
LOWER AND UPPER WASHING

TYPE: 32P

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

Spare parts manual



1. Spare parts

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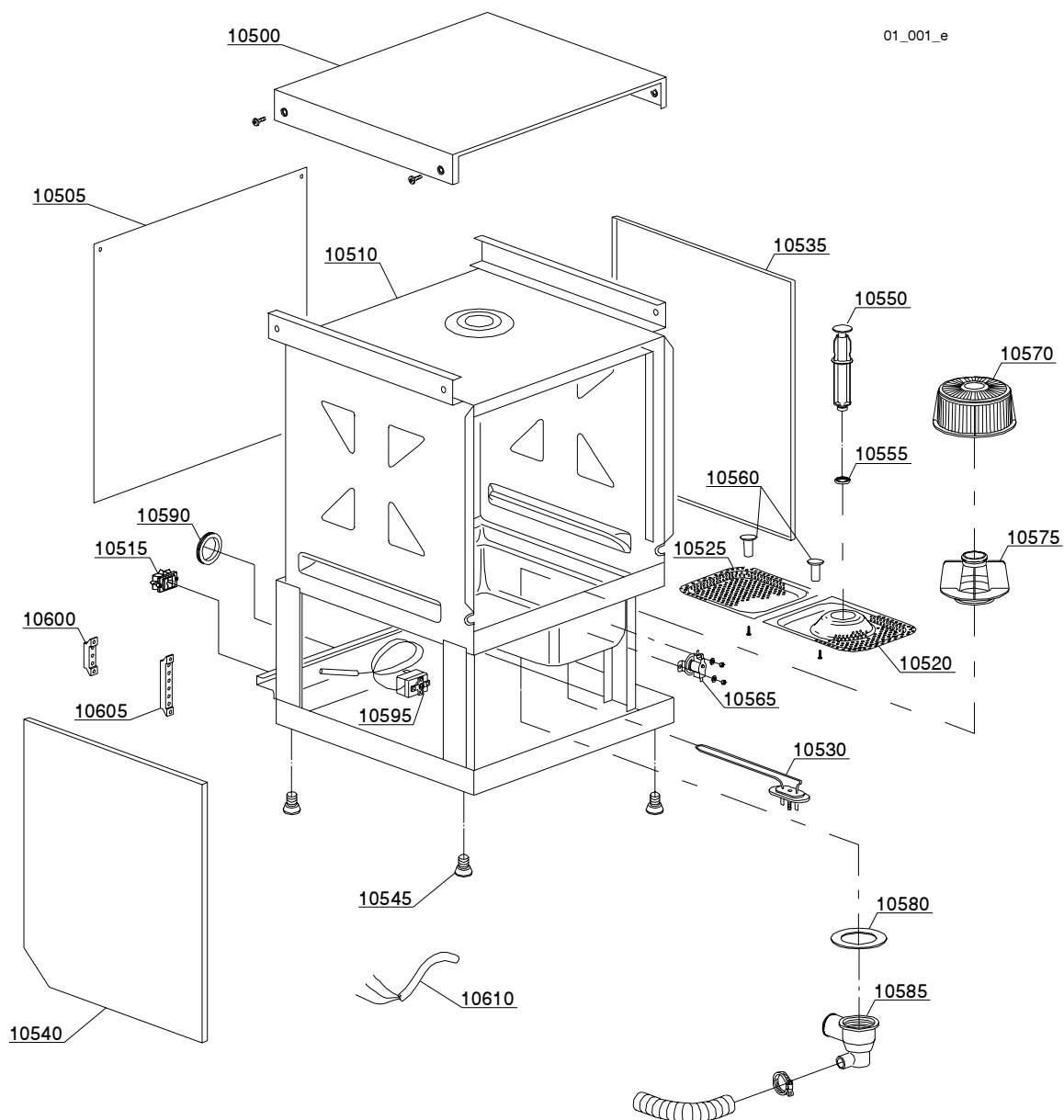
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1.1 Voltage codes

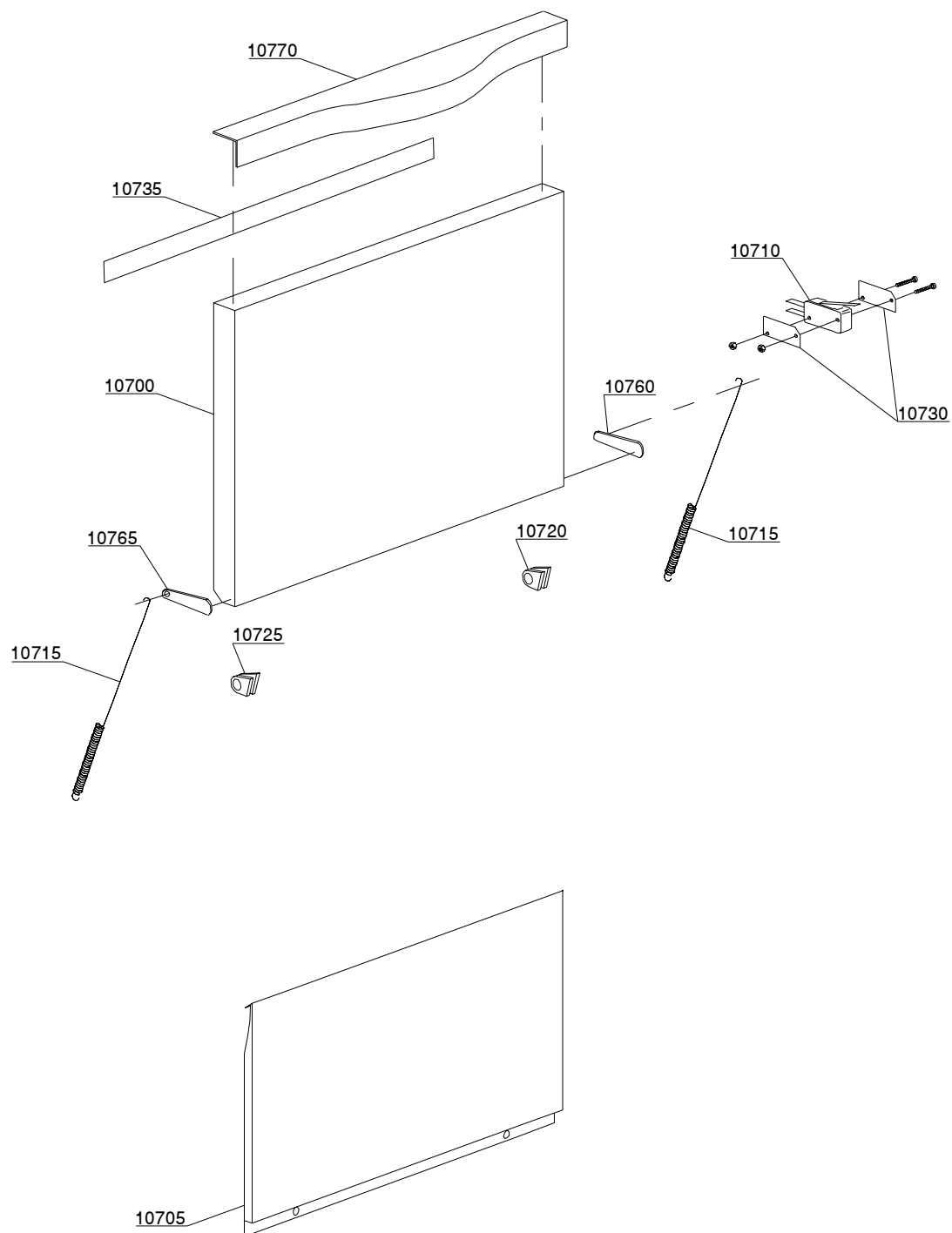
Voltage code	Voltage
A	3/N/PE~400/230V 50Hz
B	~250V 16A 50Hz
C	3/N/PE~380/220V 50Hz
D	3/PE~200V 50-60Hz
F	2/PE 220-240V 50Hz
G	3/N/PE~415/240V 50Hz
H	3/PE~230V 50Hz
I	3/PE~220V 60Hz
J	3/PE~380 50Hz
K	3/PE~400V 50Hz
L	3/PE~415V 50Hz
M	3/PE~440V 60Hz
N	3/PE~460V 60Hz
O	3/PE~480V 60Hz
P	1/N/PE~220-240V 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
cf	LOWER WASHING
ls	LOWER AND UPPER WASHING
Type codes	
32P	32P
Accessory codes	
bt	BREAK TANK
pap	BOOSTER PUMP
dvgw	DVGW
fs	COLD RINSE
d	WATER SOFTNER
dde	DETERGENT DISPENSER
ps	DRAIN PUMP

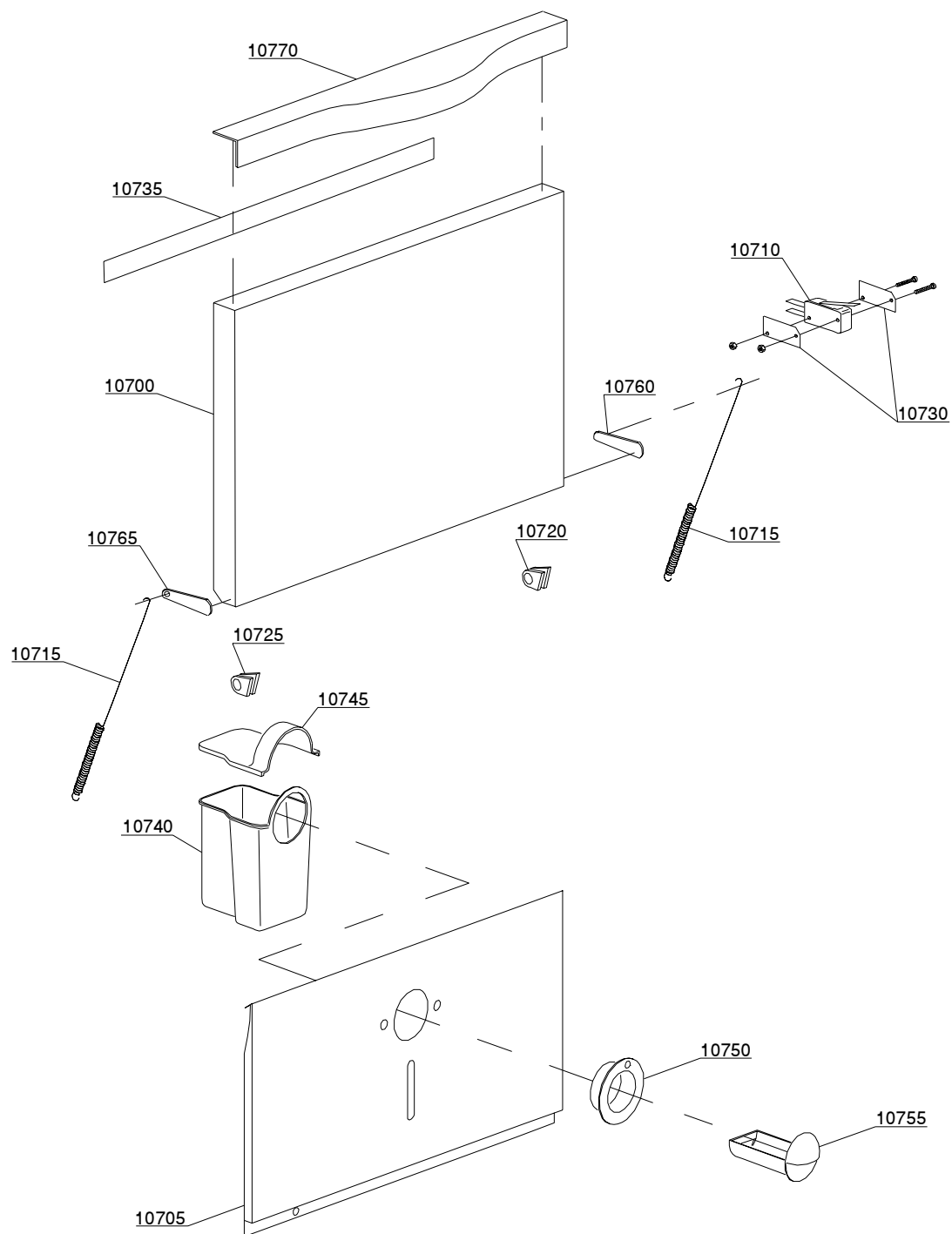


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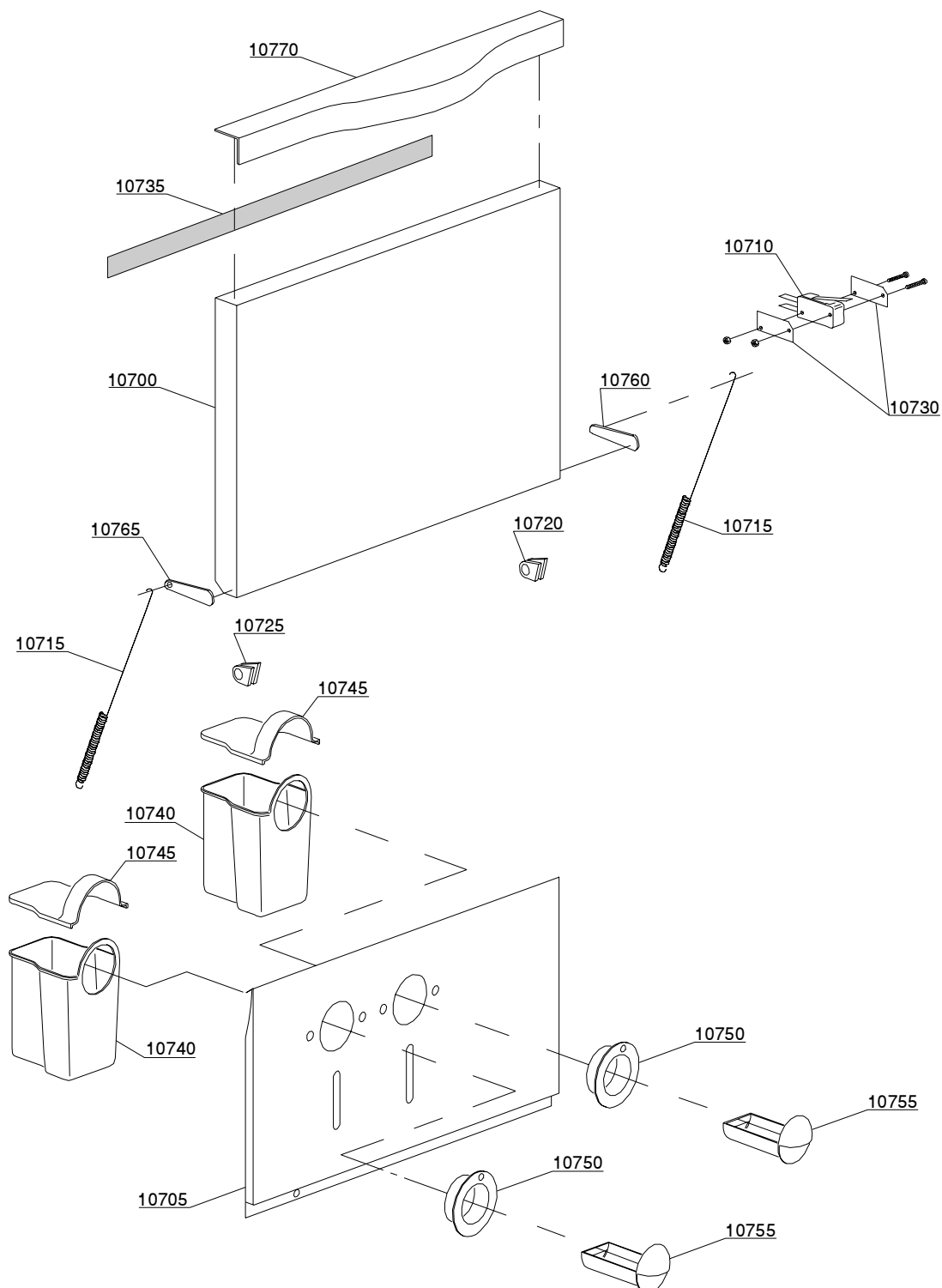
02_006_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Lockup system						
10700	540909		32P			Door with plastic handle
10705	540902		32P			Lower door
10710	10704		32P			Door microswitch
10715	560003		32P			Door spring
10720	540035		32P			Right axle bush for door hinge
10725	540036		32P			Left axle bush for door hinge
10730	10770		32P			Insulating for door microswitch
10735	560021		32P			Profile for door gasket
10760	540624		32P			Right arm for door
10765	540629		32P			Left arm for door
10770	540502		32P			Handle



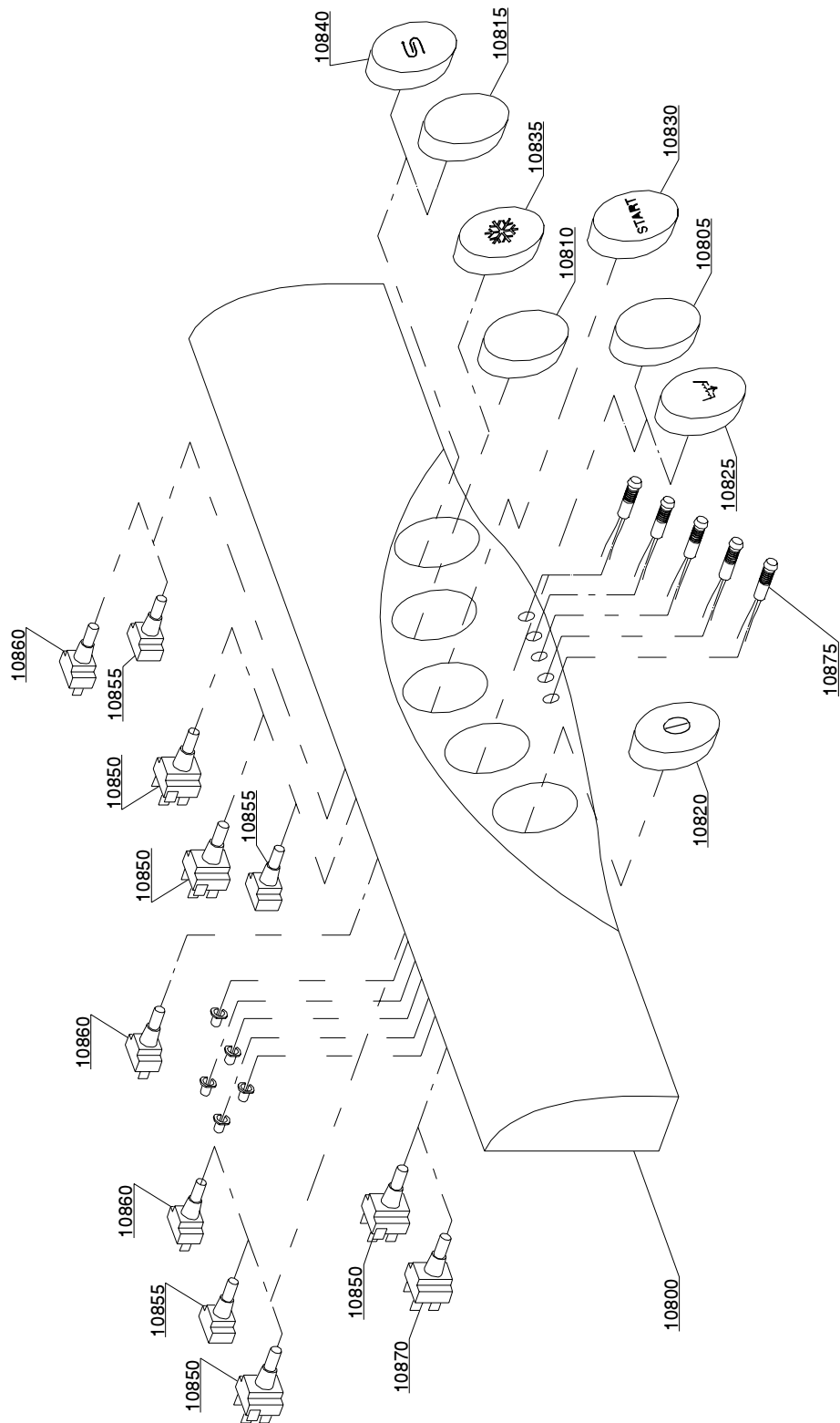
02_006_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Lockup system						
10700	540909		32P			Door with plastic handle
10705	540916		32P			Lower door
10710	10704		32P			Door microswitch
10715	560003		32P			Door spring
10720	540035		32P			Right axle bush for door hinge
10725	540036		32P			Left axle bush for door hinge
10730	10770		32P			Insulating for door microswitch
10735	560021		32P			Profile for door gasket
10740	540019		32P			Container for shining product dosing device
10745	540020		32P			Cover for container
10750	540021		32P			Drawer-holder for container
10755	540022		32P			Drawer
10760	540624		32P			Right arm for door
10765	540629		32P			Left arm for door
10770	540502		32P			Handle



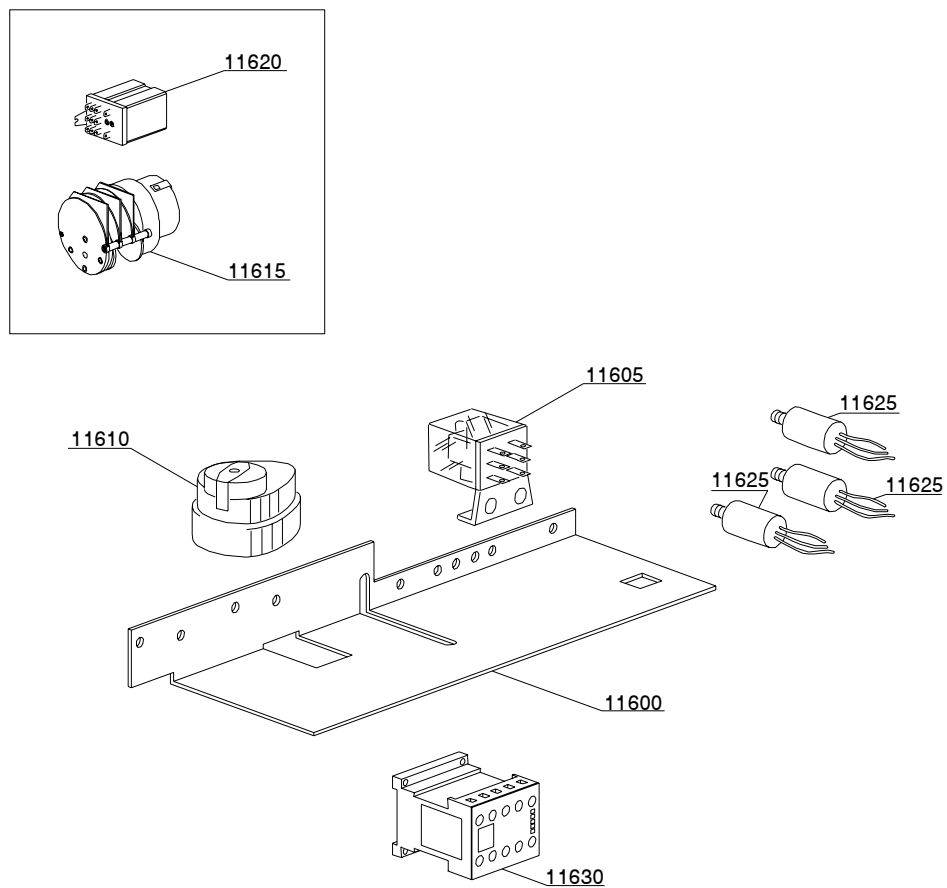
02_006_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Lockup system						
10700	540909		32P			Door with plastic handle
10705	540917		32P			Lower door
10710	10704		32P			Door microswitch
10715	560003		32P			Door spring
10720	540035		32P			Right axle bush for door hinge
10725	540036		32P			Left axle bush for door hinge
10730	10770		32P			Insulating for door microswitch
10735	560021		32P			Profile for door gasket
10740	540019		32P			Container for shining product dosing device
10745	540020		32P			Cover for container
10750	540021		32P			Drawer-holder for container
10755	540022		32P			Drawer
10760	540624		32P			Right arm for door
10765	540629		32P			Left arm for door
10770	540502		32P			Handle



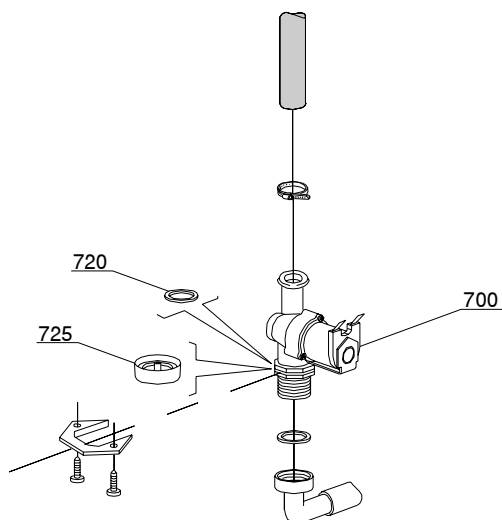
03_101_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control panel						
10800	540501		32P			Control panel
10805	560523/A		32P			Key 2 with point
10810	560538		32P			Key 4 with point
10815	560526/A		32P			Key 5 with point
10820	560527/A		32P			ON-OFF key 1
10825	560528/A		32P			Drain pump key 2
10830	560529/A		32P			Start key 3
10835	560534/A		32P			Hot/cold rinse key 4
10840	560531/A		32P			Regeneration key 5
10850	15811		32P			16A bipolar switch
10850	15811/A		32P			16A bipolar switch push button
10855	15844		32P			Key support
10860	15813		32P			16A unipolar push button
10870	15800		32P			16A bipolar push button
10870	15812		32P			16A switch
10875	10711		32P			Pilot light



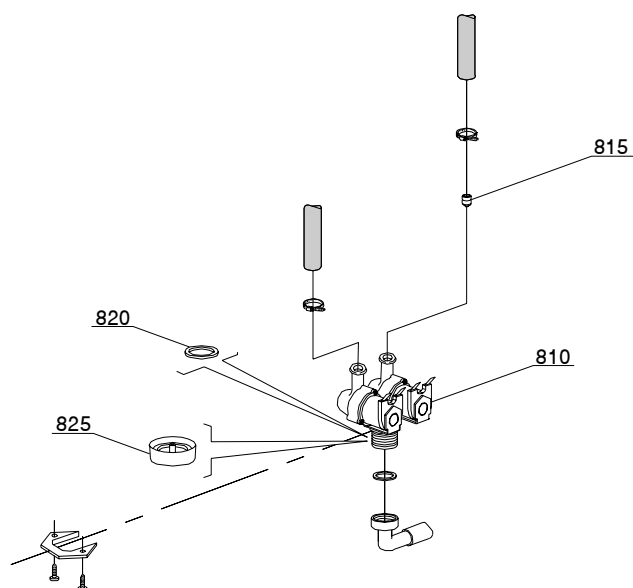
04_001_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control electric components						
11600	540943		32P			Electric components panel
11605	16037		32P			16A bipolar relay
11610	10708/L		32P			"120"" timer"
11615	16064/A		32P			Regeneration timer
11620	16037/D		32P			16A bipolar relay
11625	15149		32P			Low noise filter
11630	15086		32P			Remote control switch 230V 50/60Hz 4C



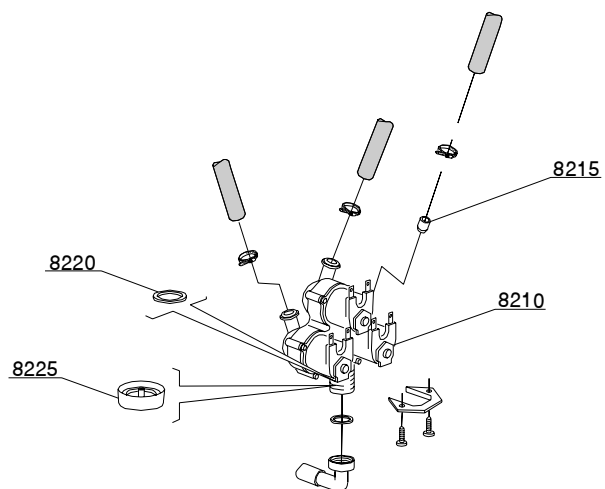
05_002_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
700	10703		32P			Single solenoid valve
720	N.C.		32P			Pression reducing valve



05_003_e

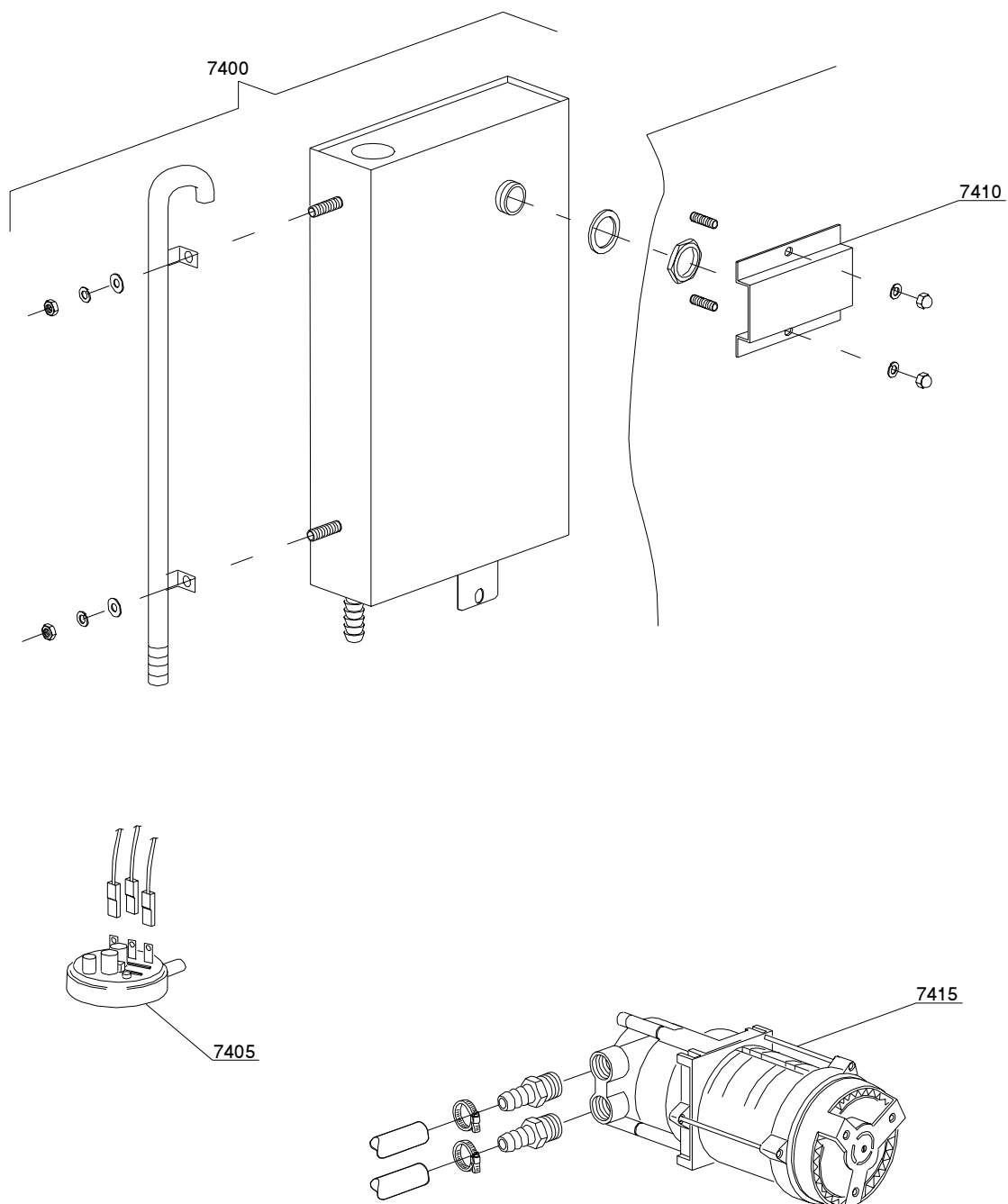
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
810	15098		32P	cr,ws		Double solenoid valve - Ø10
815	15115		32P	cr,ws		Green pression solenoid valve
820	N.C.		32P	cr,ws		Pression reducing valve



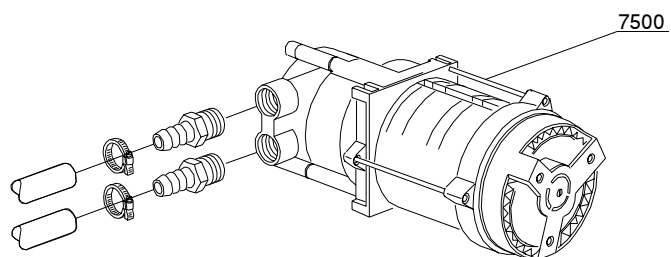
05_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
8210	15099		32P	cr,ws		Triple solenoid valve
8215	15115		32P	cr,ws		Green pression solenoid valve
8220	N.C.		32P	cr,ws		Pression reducing valve

06_002_e

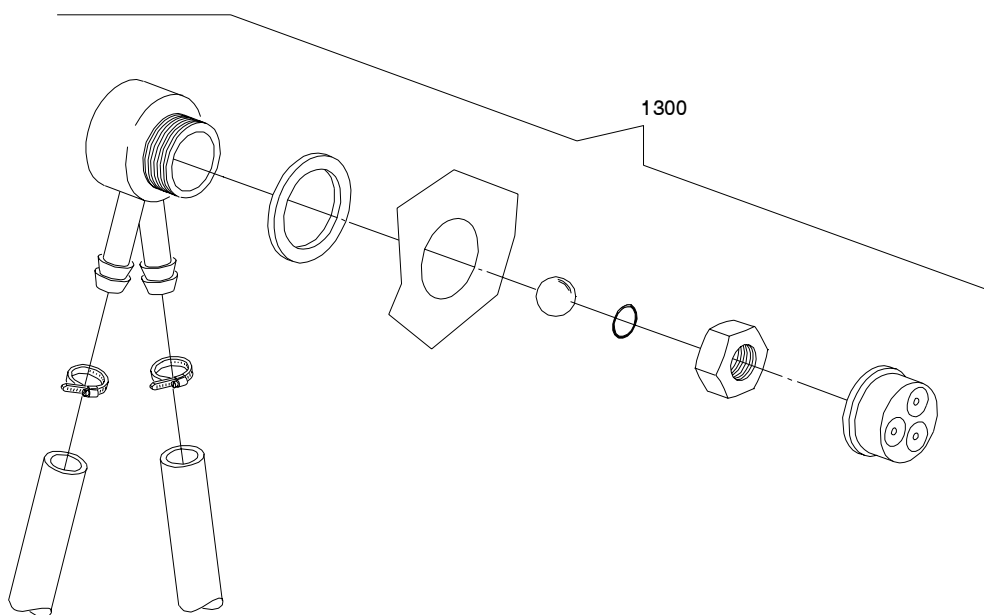


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Break Tank						
7400	15735		32P	bt		Break tank assembly
7405	10706/A		32P	bt		47-27 pressure switch
7410	15738		32P	bt		Hole protection
7415	15100/D		32P	bt		Booster pump



07_003_e

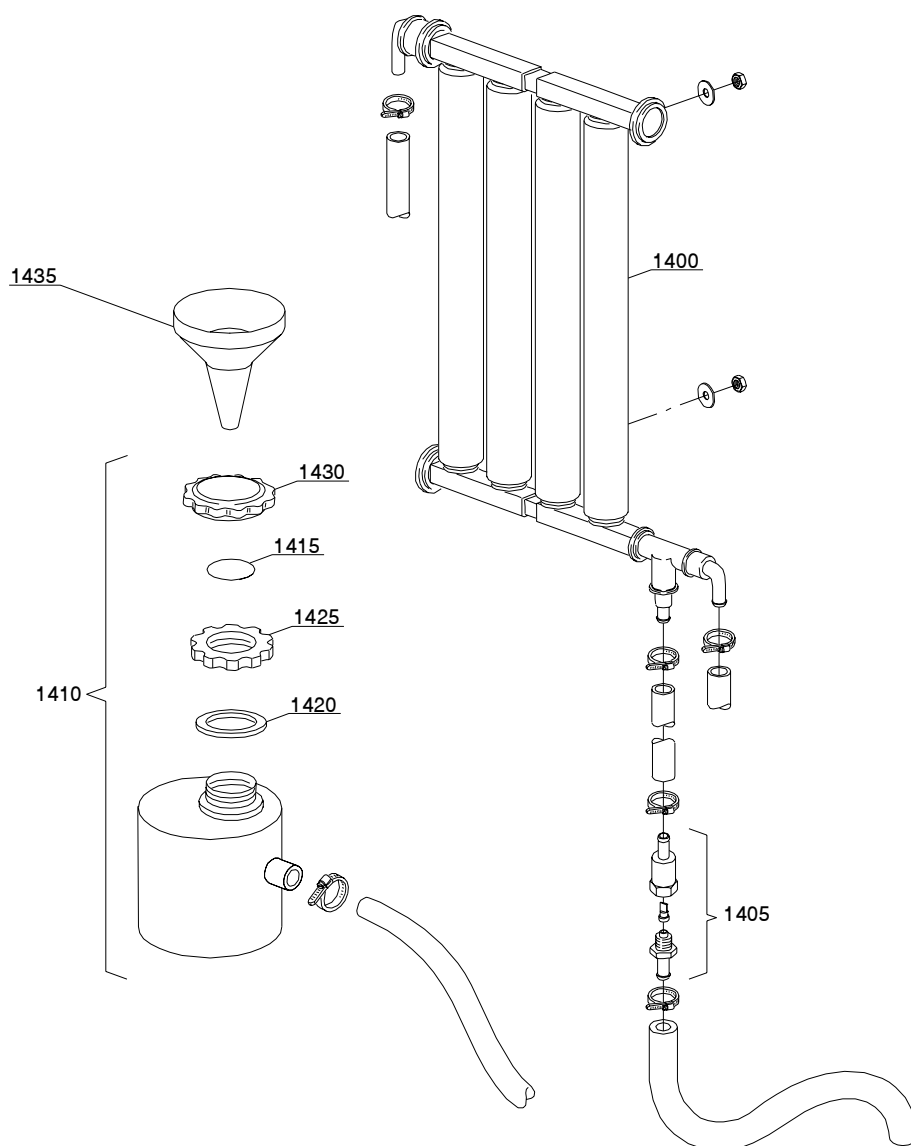
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Booster pump						
7500	15100/D		32P	bp		Booster pump



08_005_e

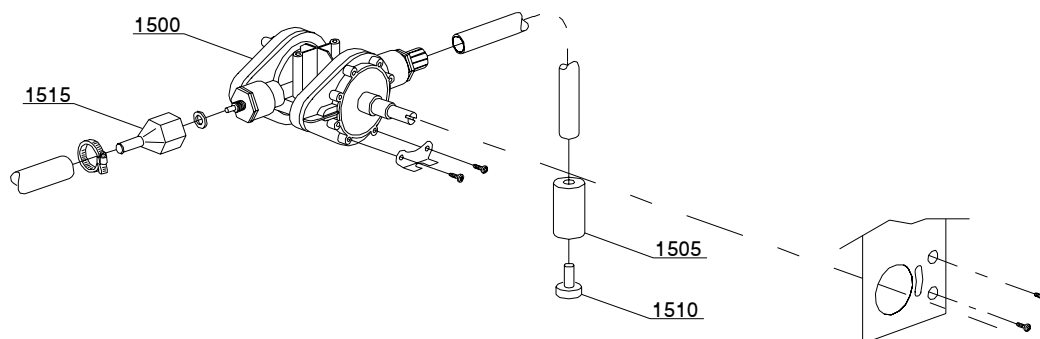
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:DVGW						
1300	999900006		32P	dvgw		DVGW assembly

09_001_e

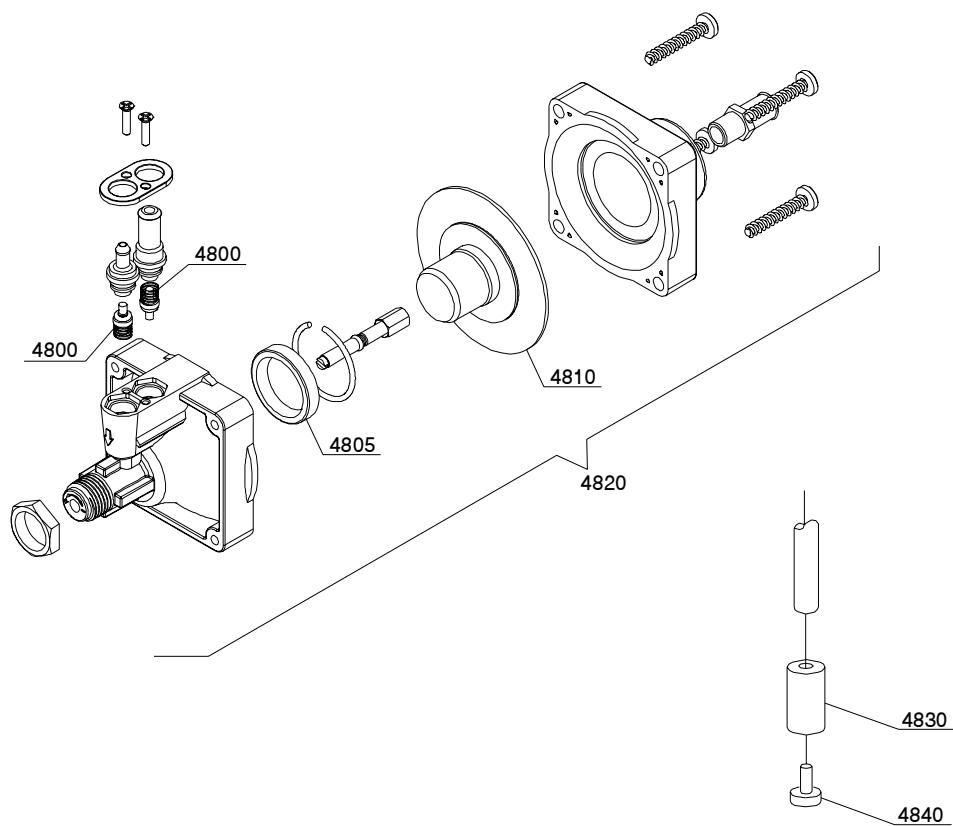


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Water softner group						
1400	16066		32P	ws		4 elements water softner
1405	16070		32P	ws		Nonreturn valve
1410	16065		32P	ws		Salt container
1415	16067/A		32P	ws		OR gasket
1420	16067/B		32P	ws		Gasket
1425	16067/C		32P	ws		Ring nut
1430	16067/D		32P	ws		Plug
1435	16082		32P	ws		Funnel

10_002_e

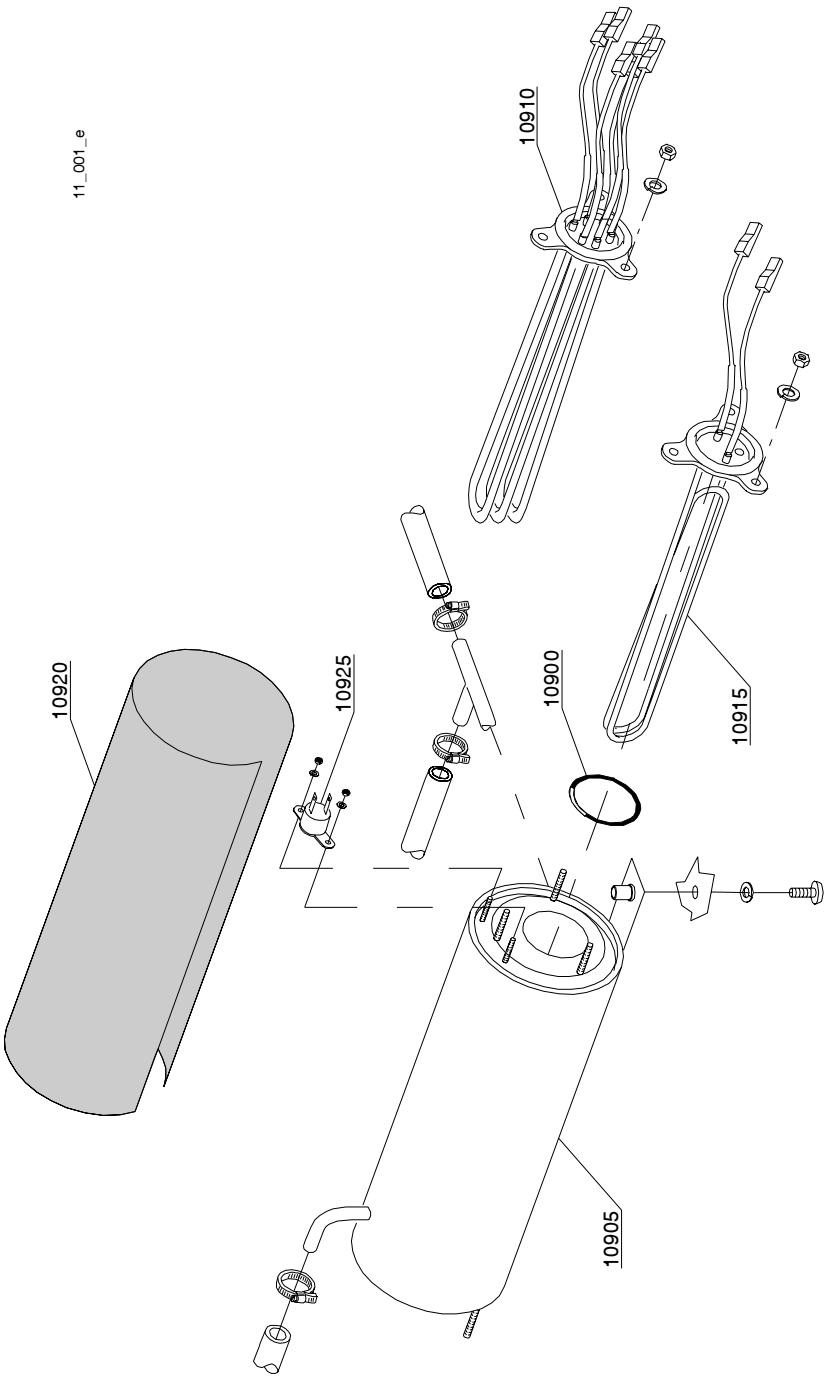


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Shining product dosing device group						
1500	10798		32P			Shining product dosing device
1505	12525		32P			Counter-weight
1510	15058		32P			Small filter
1515	10798/B		32P			Brass pipe fitting

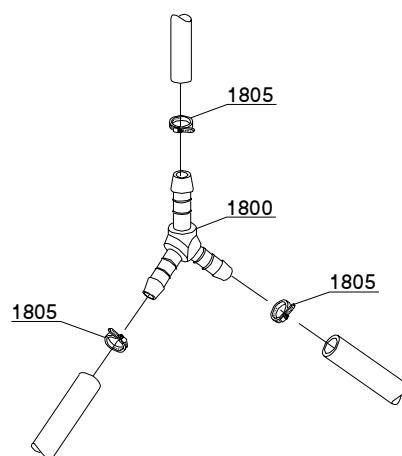


10_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Shining product dosing device group						
4800	10805		32P			Tecnopro dosing valve
4805	10806		32P			Ø22 gasket
4810	10807		32P			Membrane
4820	10799		32P			Shining product dosing device
4830	12525		32P			Counter-weight
4840	15058		32P			Small filter

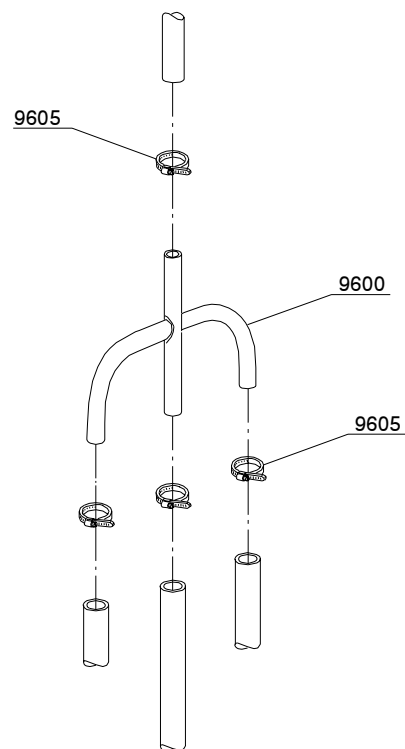


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Boiler group						
10900	13010		32P			OR gasket
10905	540006		32P			Boiler
10910	18215		32P			4KW heating element
10915	18206/D		32P			2,8KW heating element
10920	540040		32P			Insulating boiler
10925	15550		32P			Safety thermostat



12_003_e

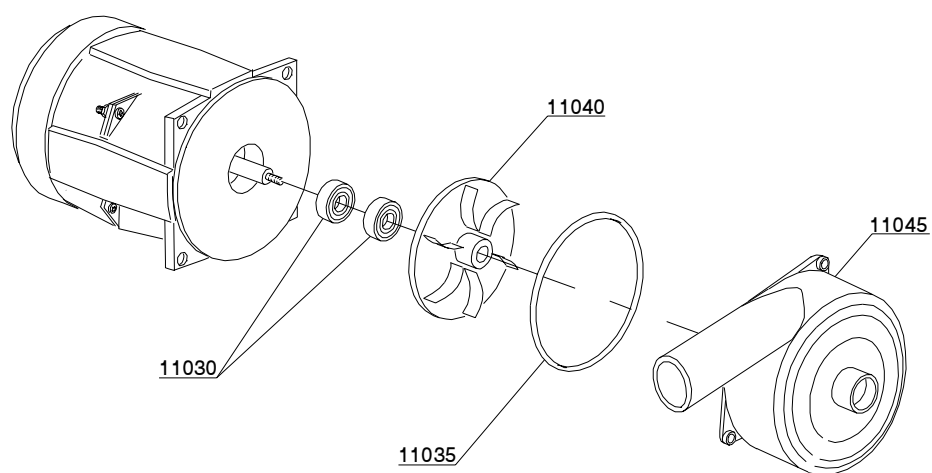
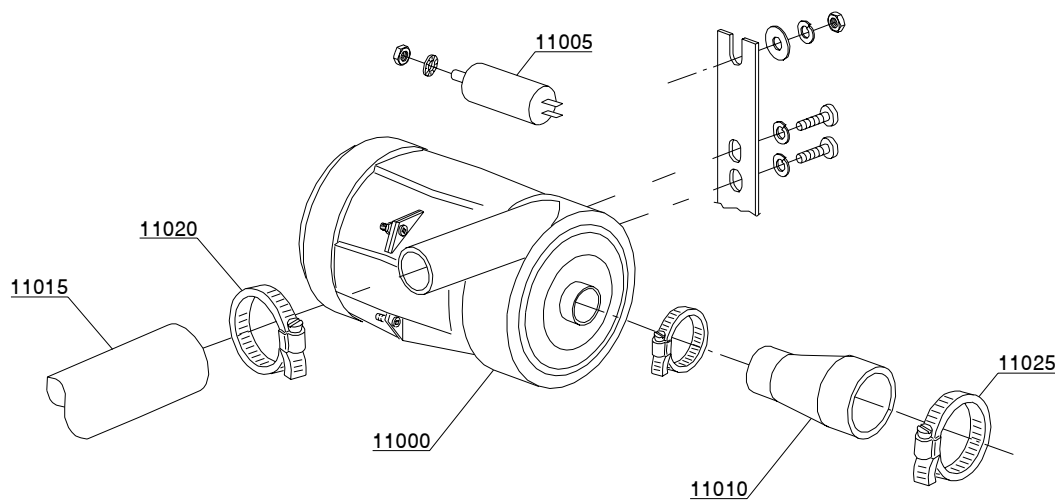
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:3 ways derivation						
1800	540090		32P	bt		Ø10 mm plastic 3 ways derivation
1805	11807		32P			12/22 clamp



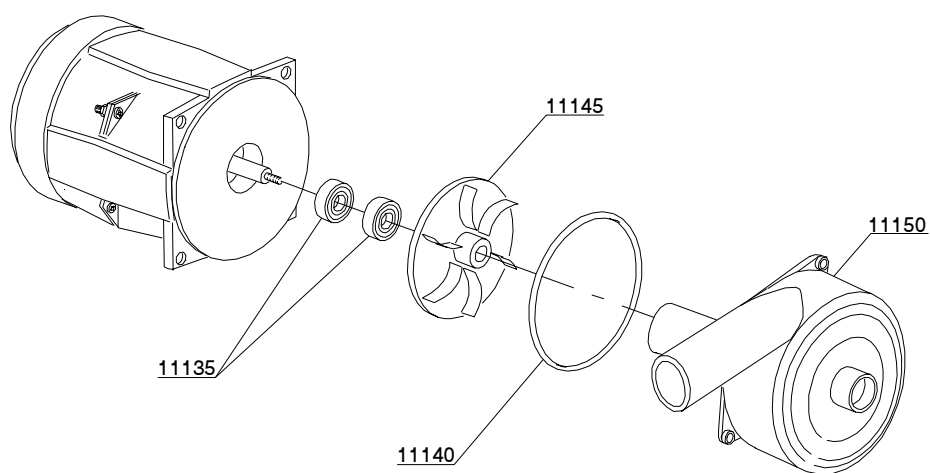
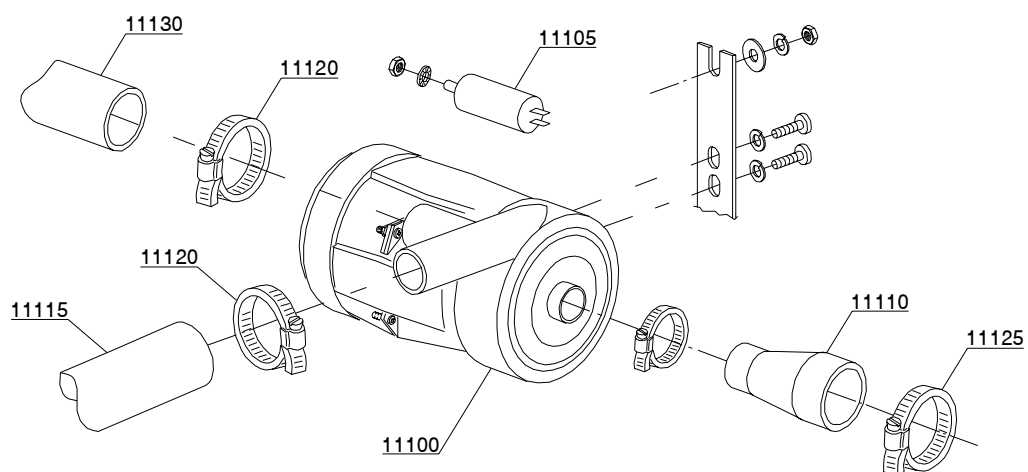
12_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:4 ways derivation						
9600	15151		32P			Ø10 mm 4 ways derivation
9605	11807		32P			12/22 clamp

13_001_e



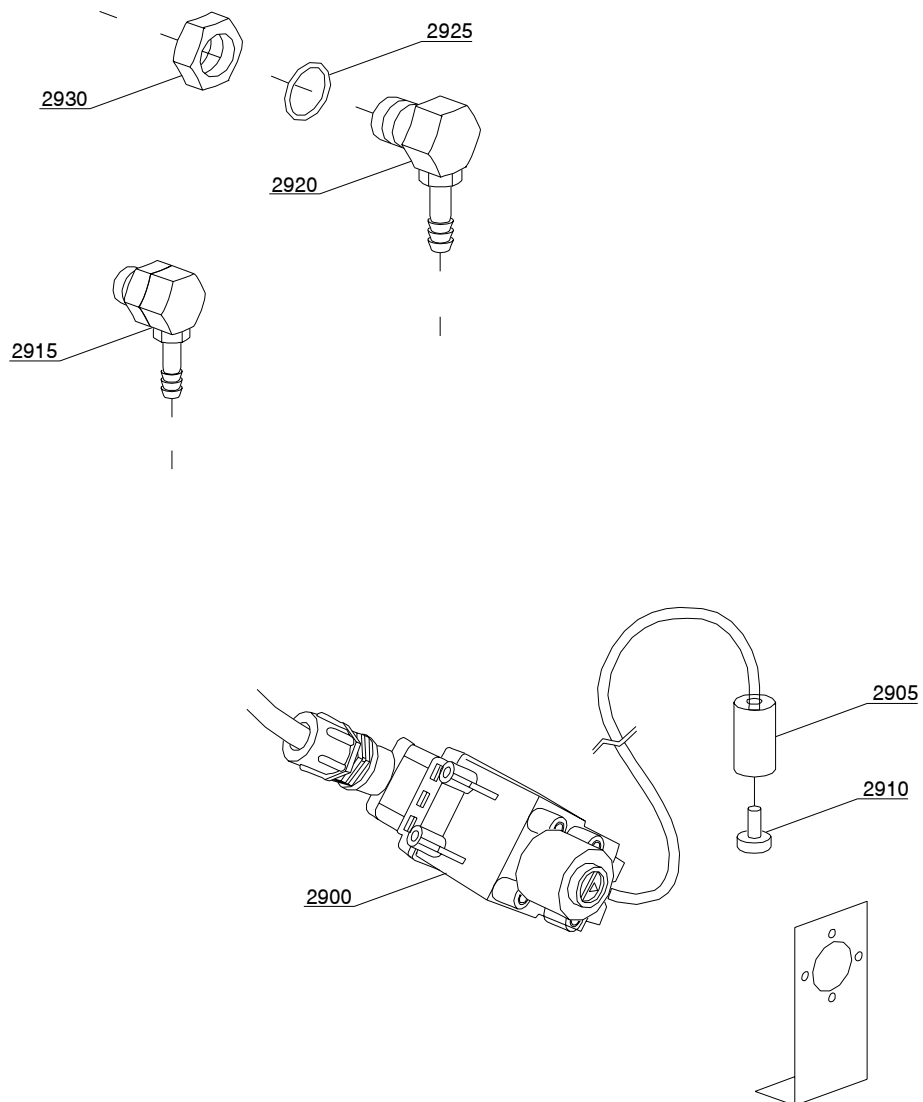
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Wash pump						
11000	18243		32P		A	0,33Hp wash pump
11005	18043		32P			10 uF condenser
11010	540005		32P			Suction pipe coupling
11015	16168		32P			Lower wash delivery pipe
11020	11806		32P			25/40 clamp
11025	11824		32P			50/70 clamp
11030	15080		32P			Rotating seals
11035	18245		32P			OR gasket
11040	18246		32P			Pump rotor
11045	18248		32P			Scroll



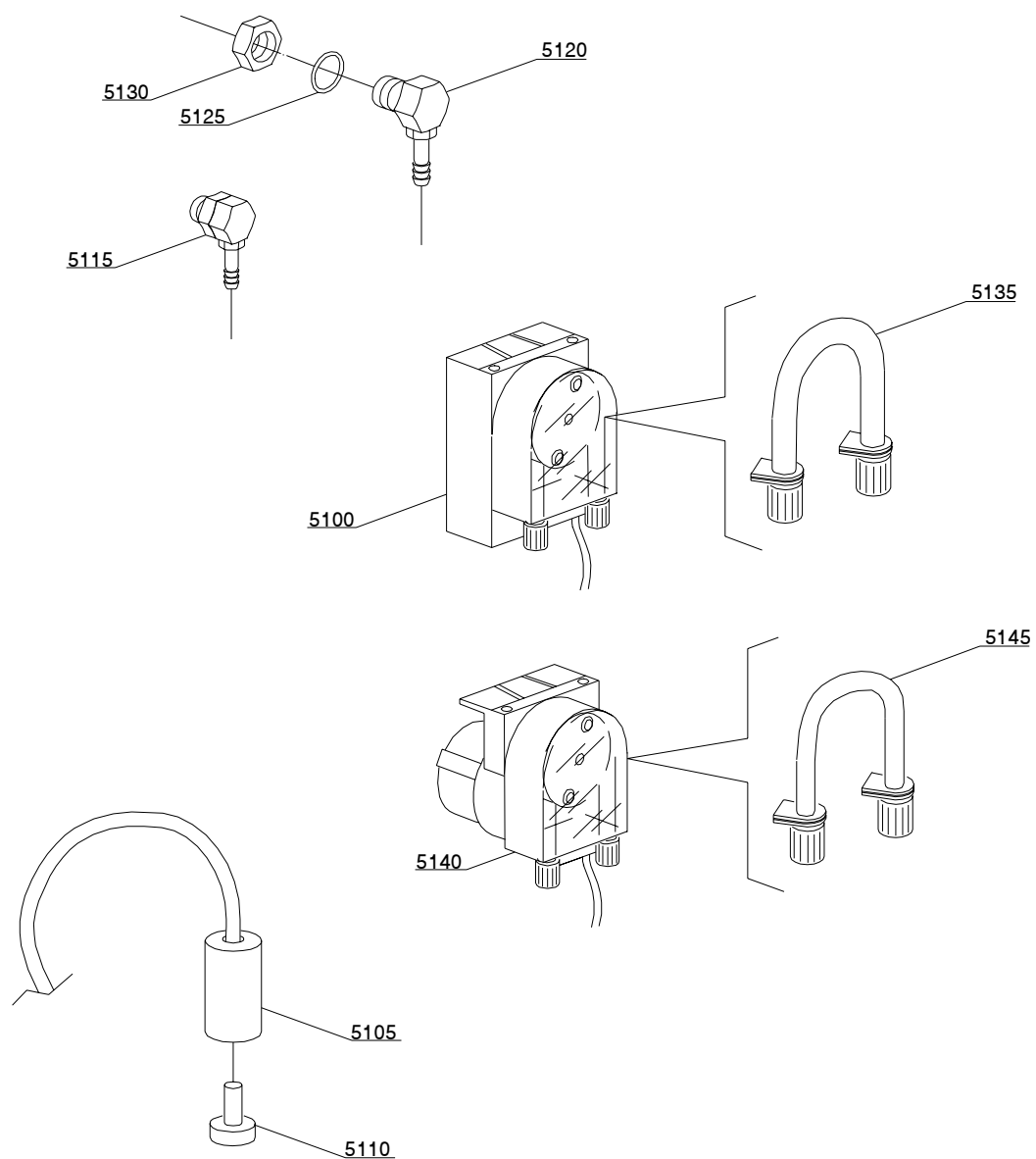
13_101_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Wash pump						
11100	18242		32P		A	0,30Hp wash pump
11100	18242/D		32P		A	0,30Hp 60Hz wash pump
11105	18043		32P			10 uF condenser
11110	540005		32P			Suction pipe coupling
11115	16168		32P			Lower wash delivery pipe
11120	11806		32P			25/40 clamp
11125	11824		32P			50/70 clamp
11130	540004		32P			Top delivery pipe
11135	15080		32P			Rotating seals
11140	18245		32P			OR gasket
11145	18246		32P			Pump rotor
11150	18247		32P			Scroll

14_002_e



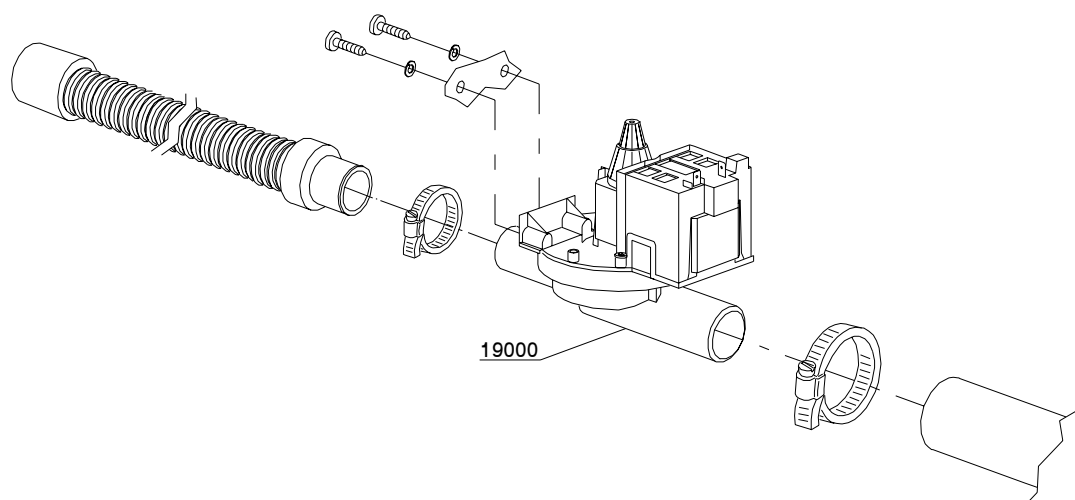
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
2900	15108/L		32P	dd		Lang dosing device
2905	12525		32P	dd		Counter-weight
2910	15058		32P	dd		Small filter
2915	15123		32P	dd		Compleat plastic injector
2920	15148		32P	dd		Steel injector
2925	15159		32P	dd		OR gasket
2930	10200205		32P	dd		M12x1 stainless steel nut



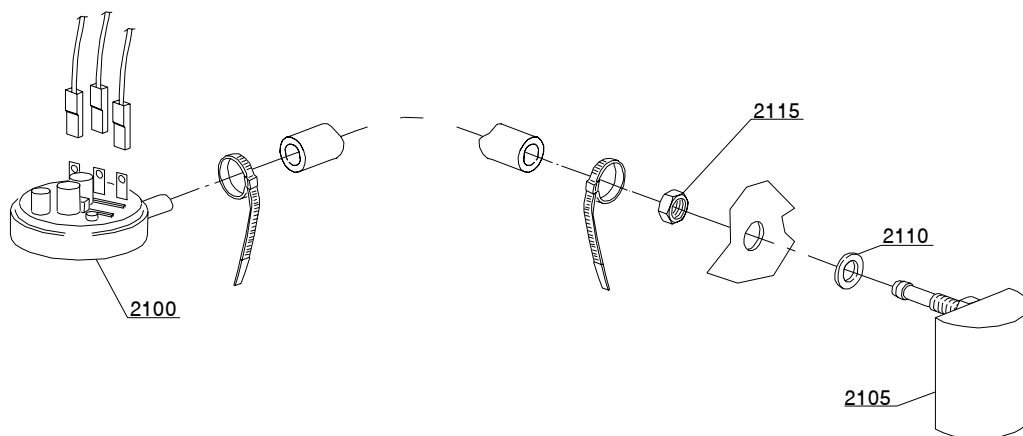
14_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
5100	15985		32P	dd		Seko dosing device
5105	12525		32P	dd		Counter-weight
5110	15058		32P	dd		Small filter
5115	15123		32P	dd		Complet plastic injector
5120	15148		32P	dd		Steel injector
5125	15159		32P	dd		OR gasket
5130	10200205		32P	dd		M12x1 stainless steel nut
5135	15185		32P	dd		Seko thermoplastic pipe
5140	15985		32P	dd		Germac dosing device
5145	15108/E		32P	dd		Germac thermoplastic pipe

15_002_e

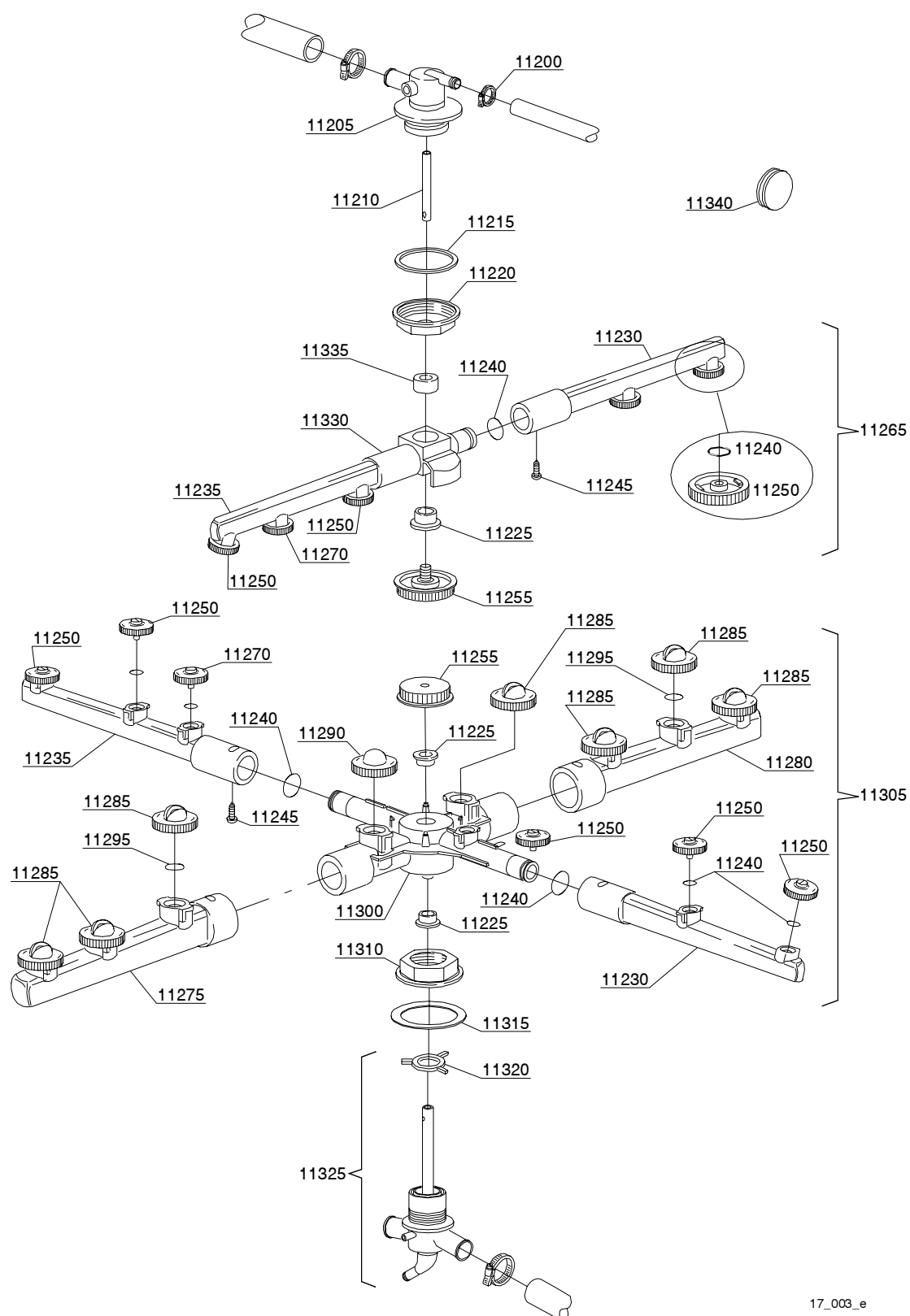


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Drain pump group						
19000	15101/A		32P	dp	A	Drain pump - 50Hz



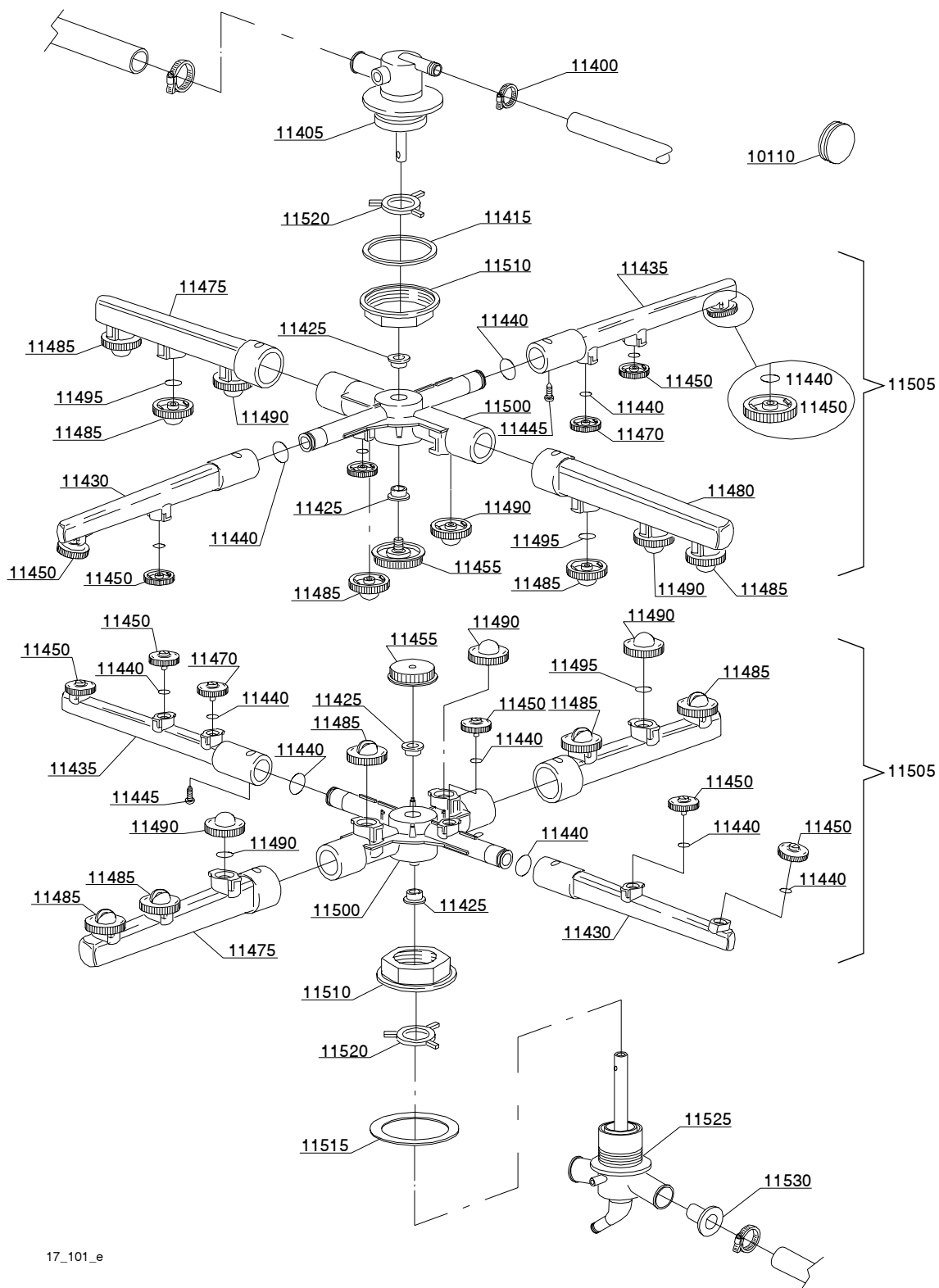
16_001_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Pressure switch group with air trap						
2100	10706/A		32P			47-27 pressure switch
2105	10911/B		32P			Air trap assembly
2110	13301		32P			Gasket
2115	11702		32P			M8 stainless steel nut



17_003_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Turret group with rotating arms						
11200	11807		32P			12/22 clamp
11205	540048		32P			Top turret for rinse rotor
11210	540014		32P			Top rinse axle
11215	540032		32P			Ø57x43x1,5 plane gasket
11220	540016		32P			Ø10 hole closed nut
11225	13319		32P			Sliding washer
11230	10360		32P			Right rinse pipe
11235	10361		32P			Left rinse pipe
11240	13002		32P			OR R6 NBR gasket
11245	11004		32P			4x10 TCB Ø8 spax toothed screw
11250	12537		32P			Opened head rinse nozzle
11255	10365		32P			Handle with insert
11265	10996		32P			Top rinse group
11270	12538		32P			Closed head rinse nozzle
11275	10355		32P			Right wash pipe
11280	10356		32P			Left wash pipe
11285	10357		32P			Opened head wash nozzle
11290	10358		32P			Closed head wash nozzle
11295	13009		32P			OR 2050 NBR gasket
11300	10364		32P			Wash rotor
11300	540013		32P			Wash rotor
11305	10998		32P			Lower wash/rinse group
11305	540998		32P			Lower wash/rinse group
11310	540010		32P			Turret fixing nut
11315	540034		32P			Ø57x43x4 turret plane gasket
11320	10225		32P			Guide pipe
11325	540046		32P			Lower turret for rotor
11330	10359		32P			Rinse rotor
11335	13320		32P			Sliding washer
11340	13316/A		32P			DVGW hole gasket



17_101_e

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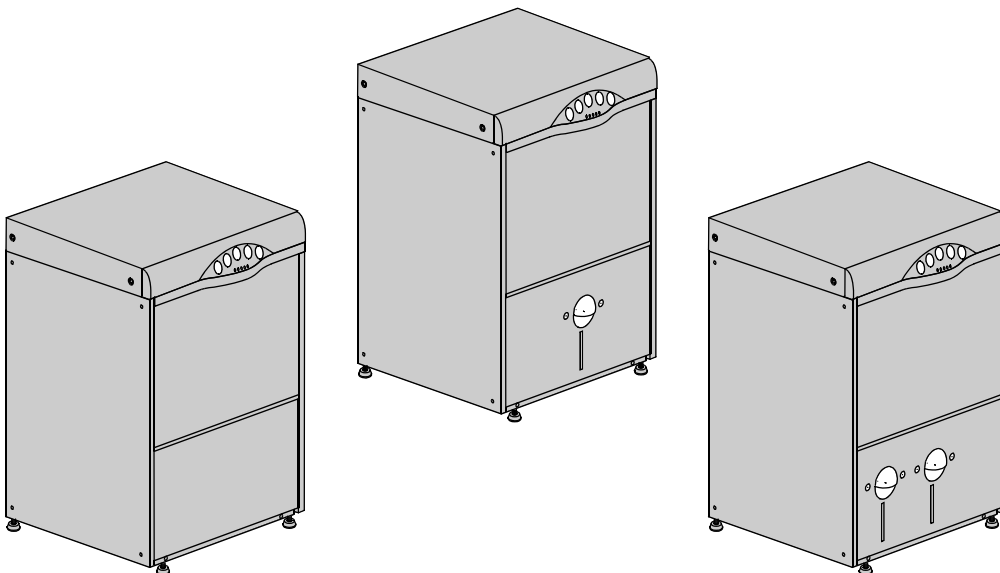
DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER WASHING
LOWER AND UPPER WASHING
INSULATED MODEL

TYPE: 32P

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 arriveè d'eau

Dynamic pressure water supply

Dyanischer Druck gesattigter Dampf

MADE IN ITALY

Pressione dinamica vapore saturo

Pression dynamique vapeur satueèè

Dymanischer Druck gesattigter Dampf

Pression Dinamica Vapor Saturado

Temperatura massima acqua in ingresso 60°C

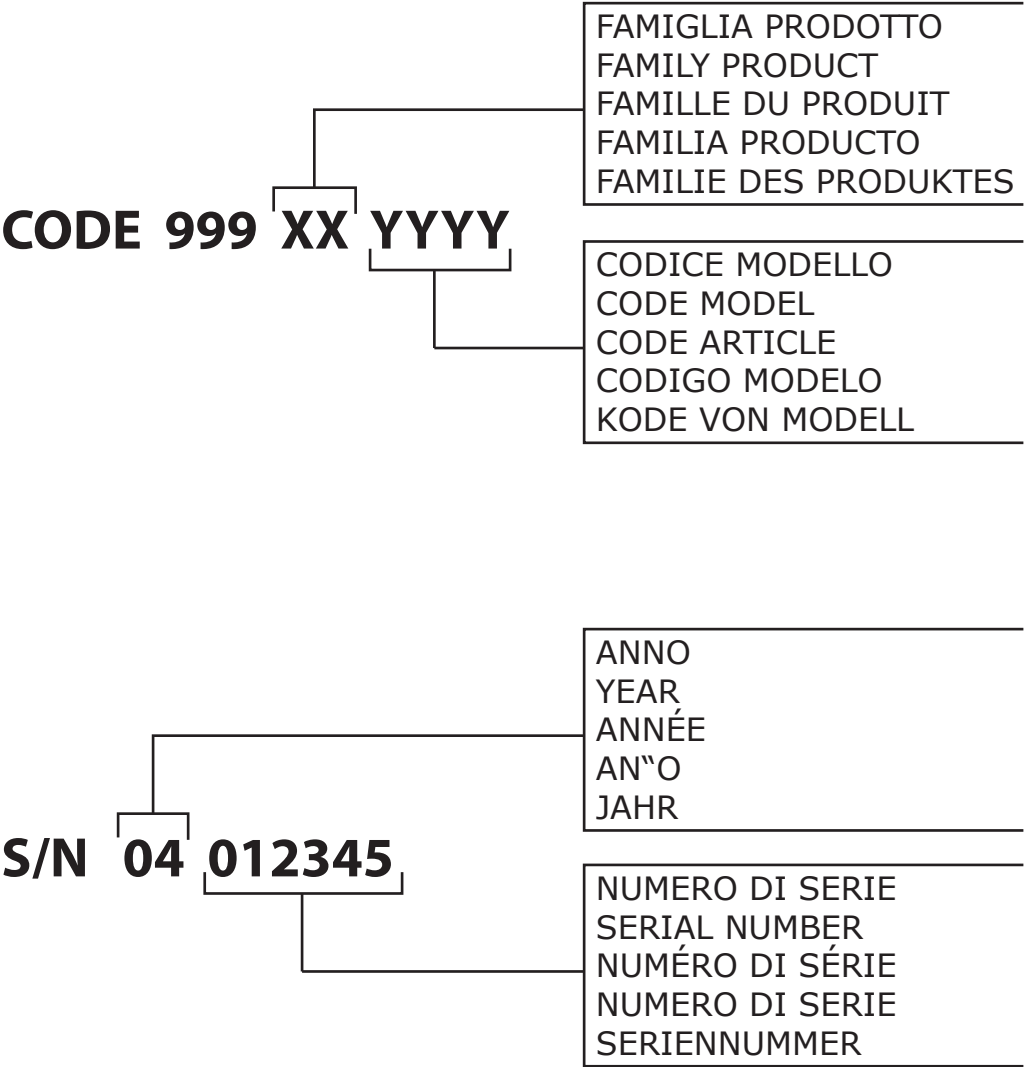
Temperature max eau a l'entre

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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Break Tank	27
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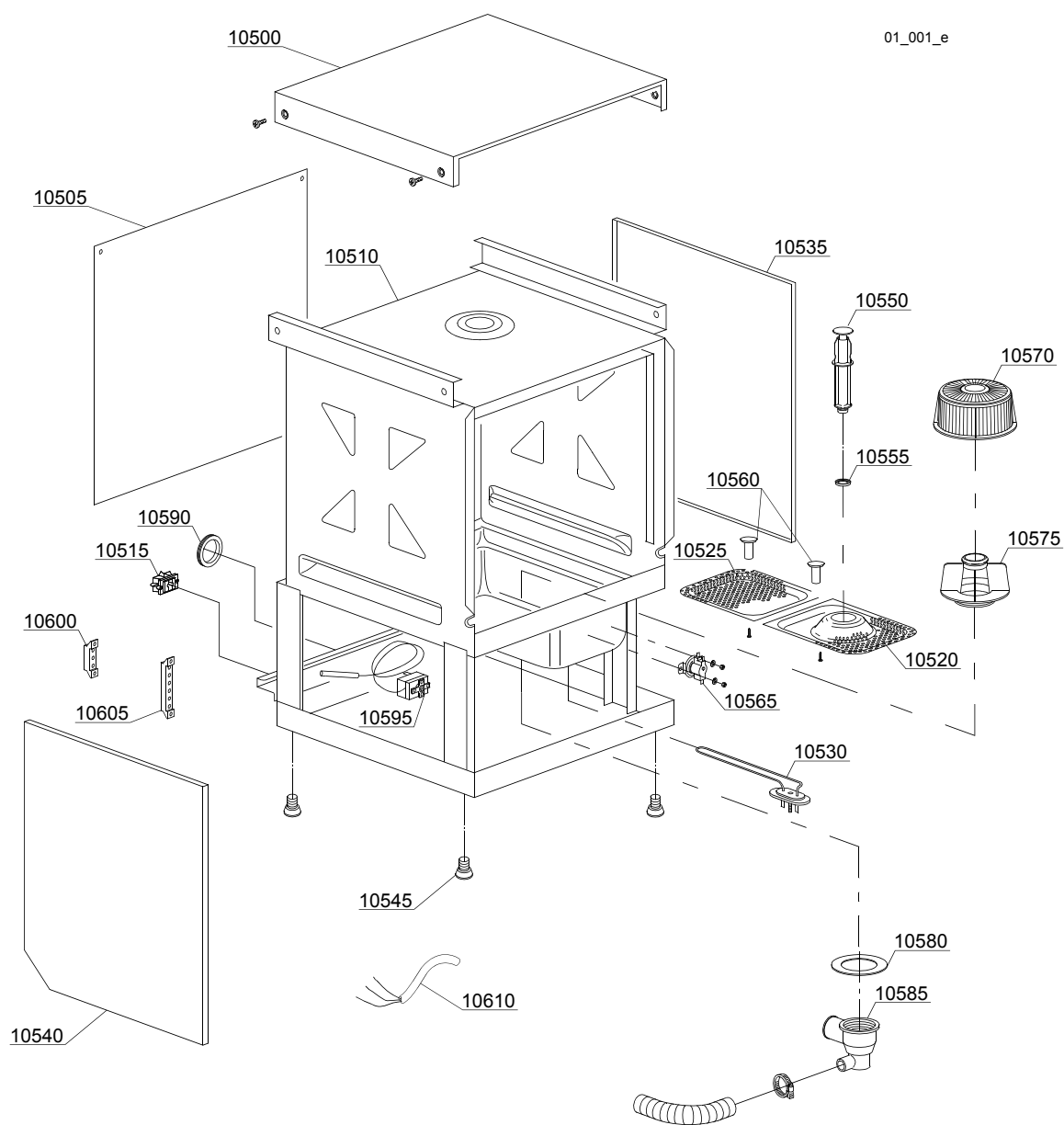
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1.1 Voltage codes

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
lw	LOWER WASHING
uw	LOWER AND UPPER WASHING
i	INSULATED MODEL
Type codes	
32P	32P
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



Spare parts

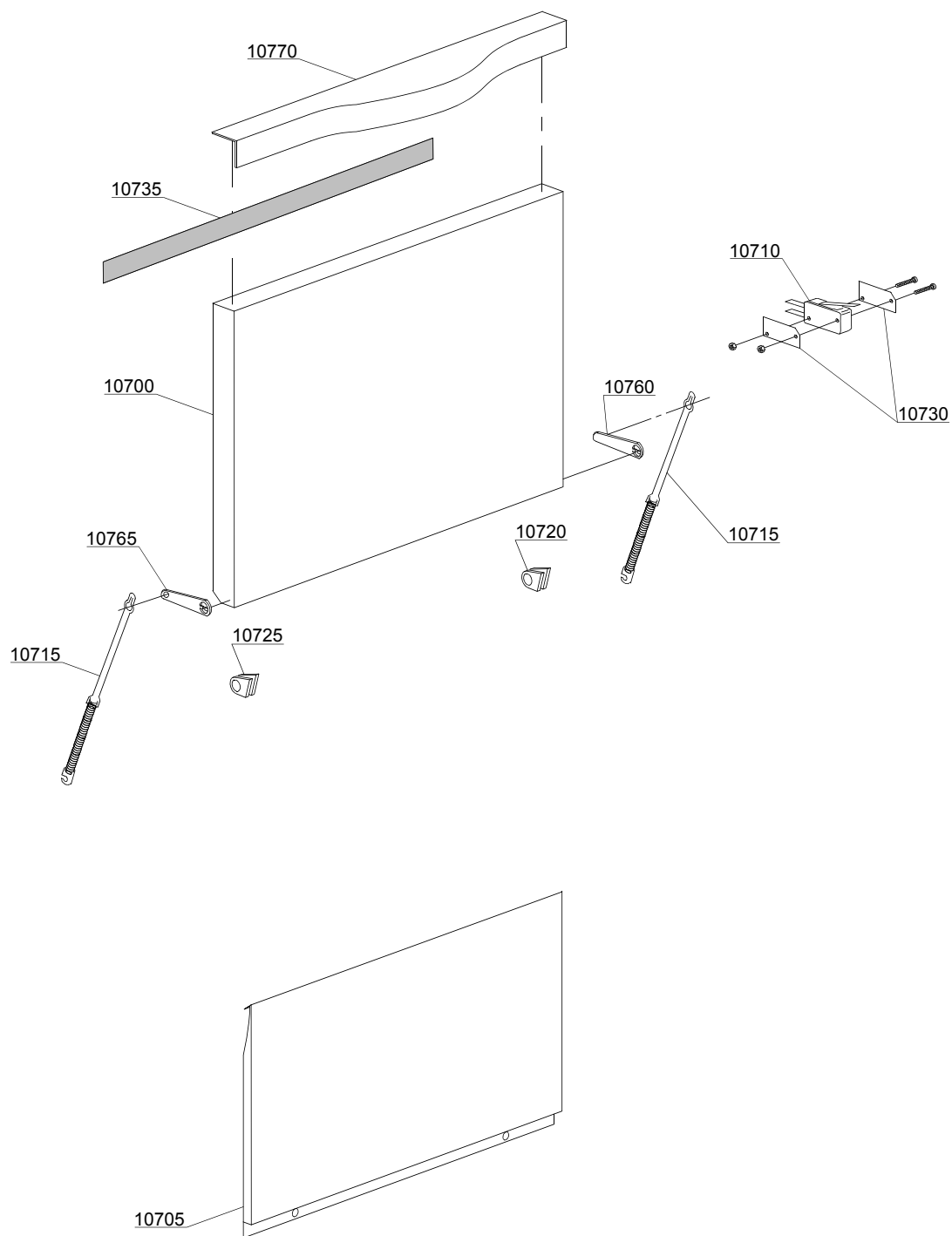
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
10500	540911		-				Cover
10505	540903		-				Back panel
10510	540908		-				Body
10510	540921		-		ws		Body
10515	15065/A		-				Cable-fastener with screw
10520	540027		-				Surface half-filter
10525	540028		-				Surface half-filter
10530	540401		-				1,1/1,2 KW 230/240V heating element
10535	540900		-				Right side
10540	540901		-				Left side
10545	10850		-				Foot (minimum 4 pieces)
10550	540033		-				Overflow pipe
10555	13021		-				DEM 40 O-ring (minimum 2 pieces)
10560	540039		-				Surface filter handle
10565	15551		-				Fixed tank thermostat in deviation
10570	500620		-				Filter
10575	500615		-				Ferrule with filter
10580	80208		-				95x75x3 O-ring (minimum 2 pieces)
10585	500606		-				Right side scrap tray
10590	13317		-				Ø40mm lead through rubber (minimum 2 pieces)
10595	10707/1		-				0-90°C thermostat
10600	500550		-				3 poles terminal board
10605	500551		-				6 poles terminal board
10610	10713		-				3x2,5x2500 cable
10610	15118		-				5x2,5 cable

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_006_e

Spare parts

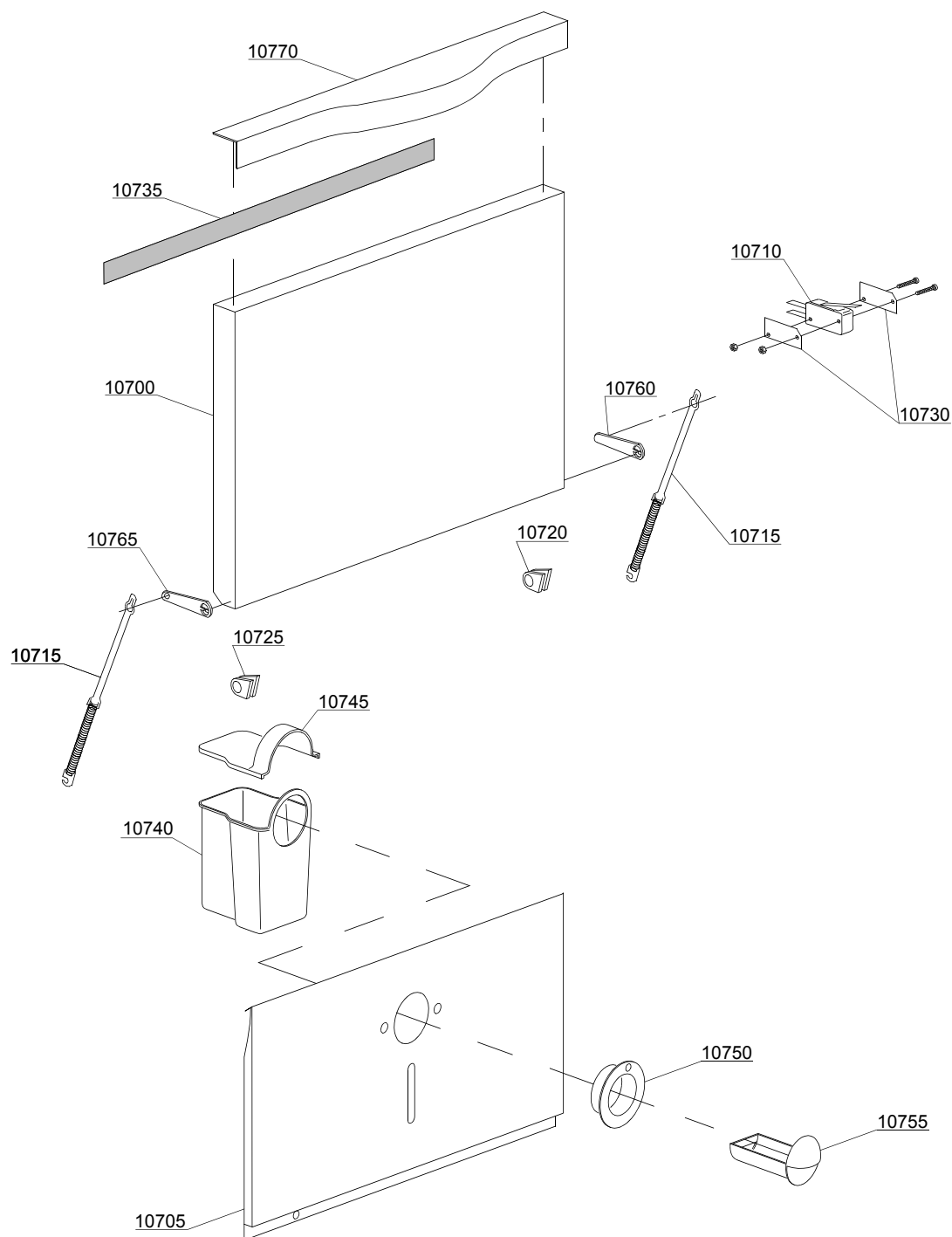
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540902		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_006_e

Spare parts

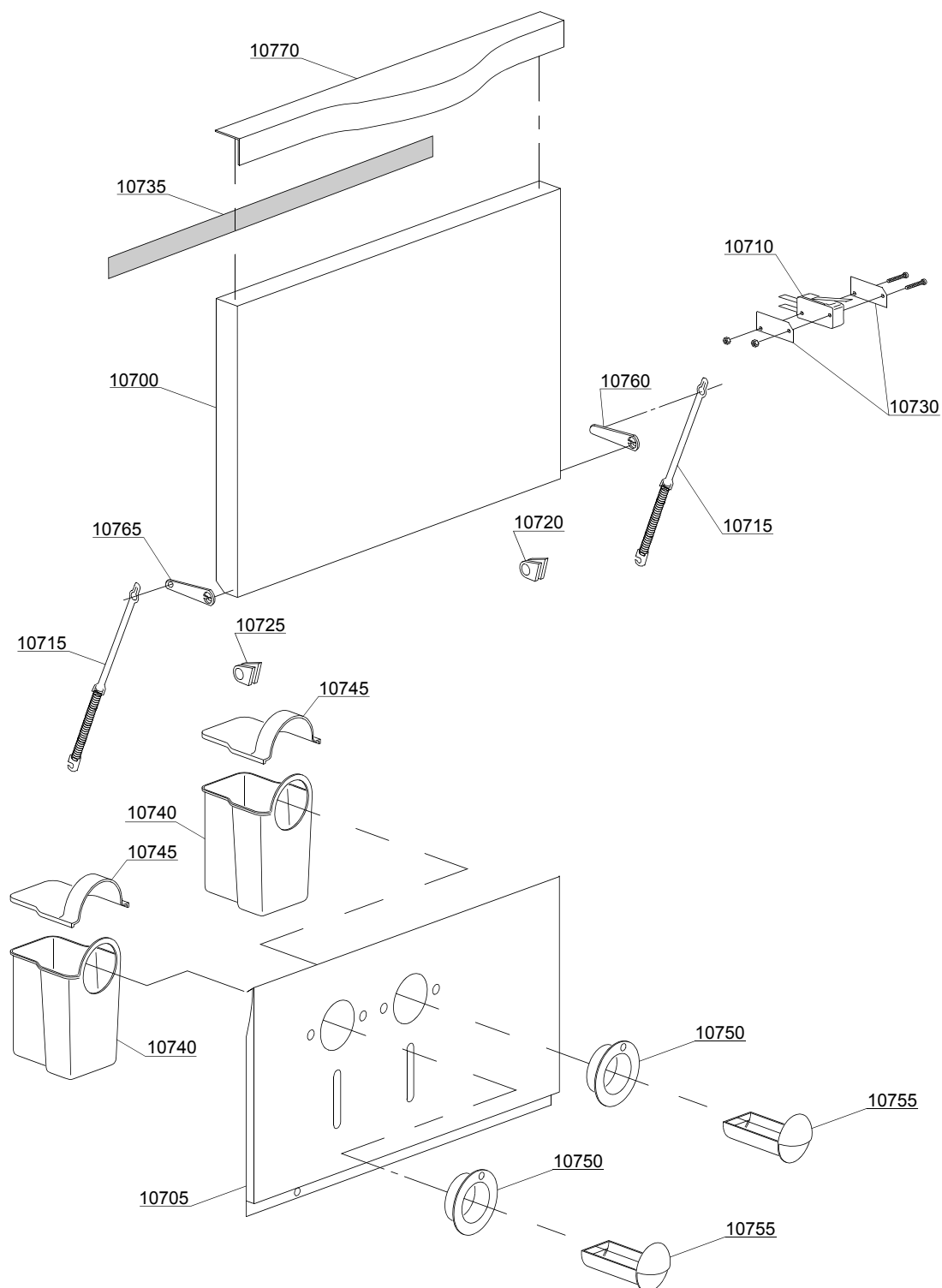
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540916		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_006_e

Spare parts

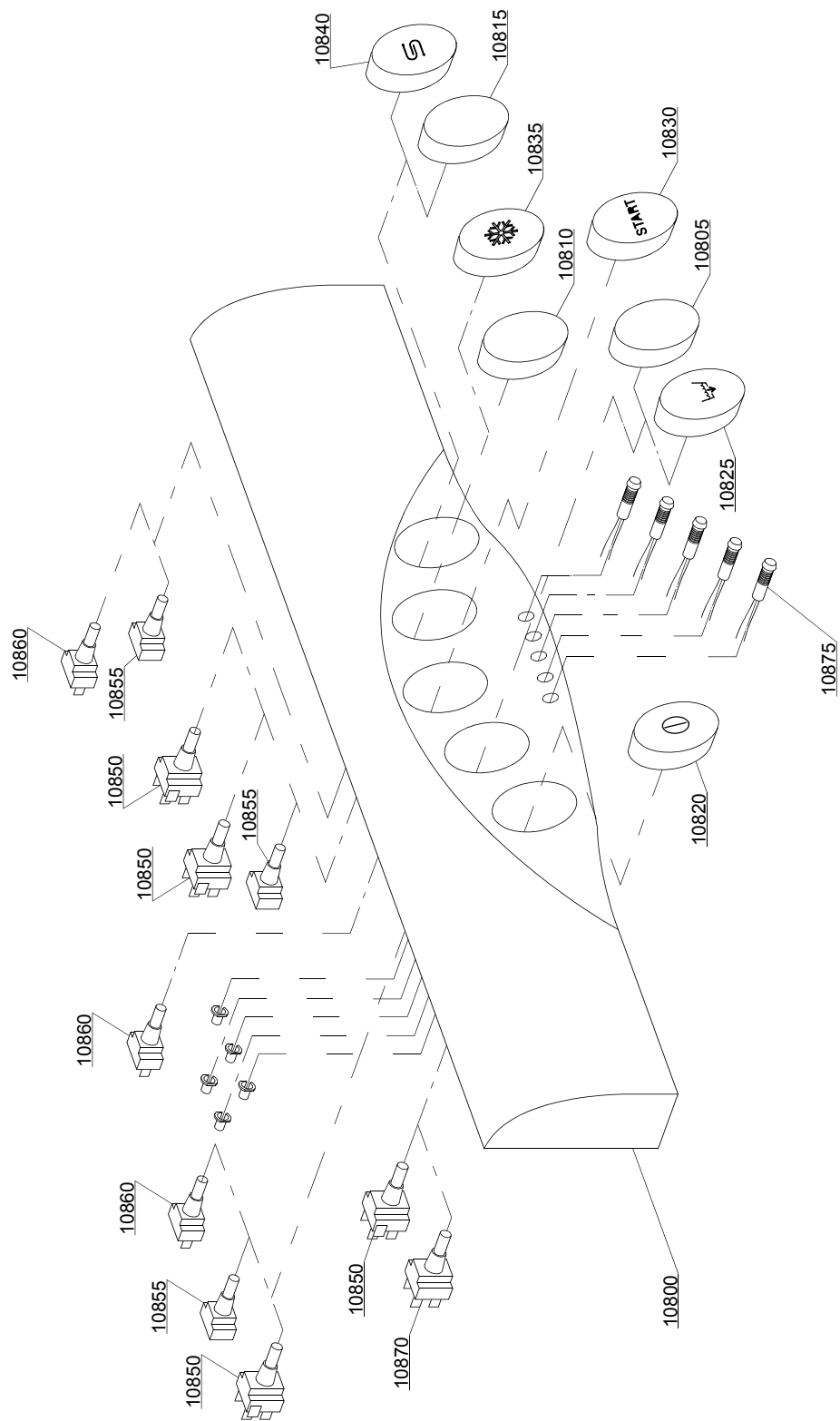
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540917		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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



03_101_e

Spare parts

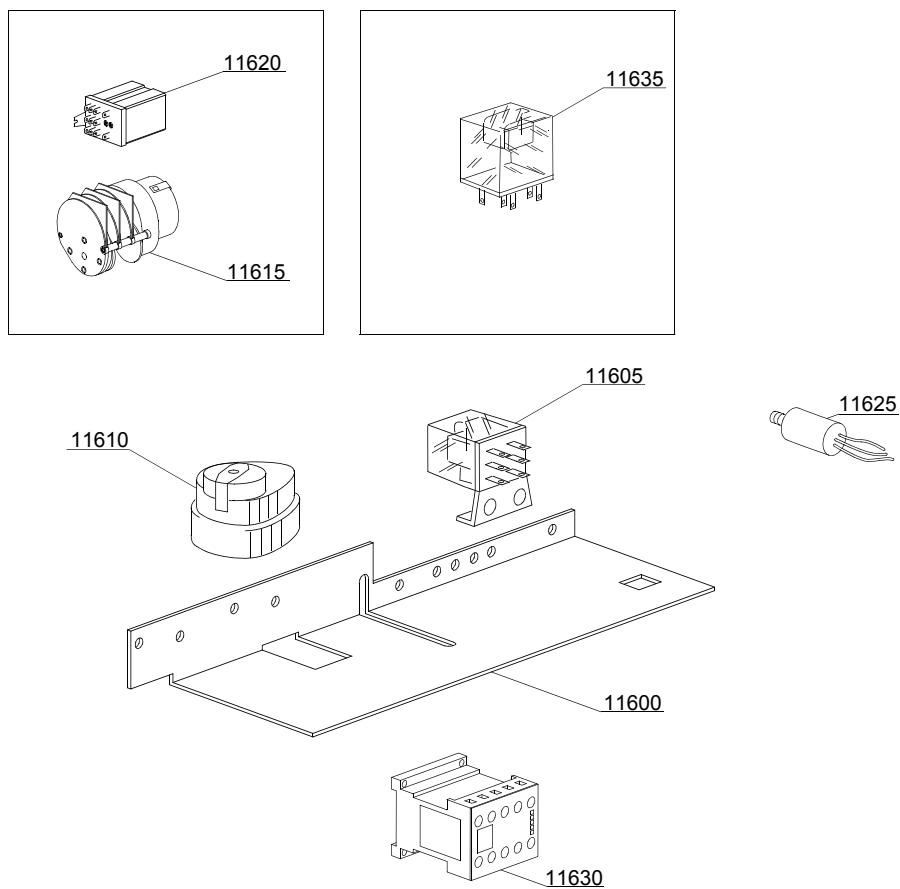
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
10800	540501		-	em			Control panel
10805	560523/A		-	em			Push button 2 with point
10810	560538		-	em			Push button 4 with point
10815	560526/A		-	em			Push button 5 with point
10820	560527/A		-	em			ON-OFF push button 1
10825	560528/A		-	em			Drain pump push button 2
10830	560529/A		-	em			Start push button 3
10835	560534/A		-	em			Hot/cold rinse push button 4
10840	560531/A		-	em			Regeneration push button 5
10850	15811		-	em			16A bipolar switch
10850	15811/A		-	em			16A bipolar switch
10855	15844		-	em			Push button support
10860	15813		-	em			16A unipolar switch
10870	15800		-	em			16A bipolar switch
10870	15812		-	em			16A switch
10875	10711		-	em			Pilot light

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e

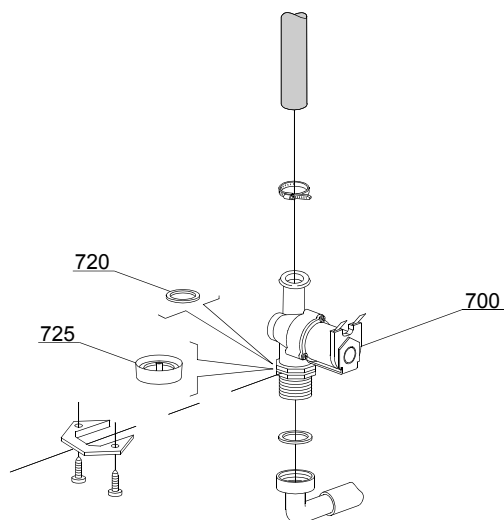
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
11600	540943		-				Electric components panel
11605	16037		-				16A bipolar relay - 230Vac 50/60Hz
11610	10708/L		-				120" timer - 230Vac 50Hz
11615	16064/A		-				Regeneration timer
11620	16037/D		-				16A bipolar relay - 230Vac
11625	15149		-				Low noise filter
11630	15086		-				Contactactor 230V 50/60Hz 4C
11635	15620		-				16A bipolar relay in deviation

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

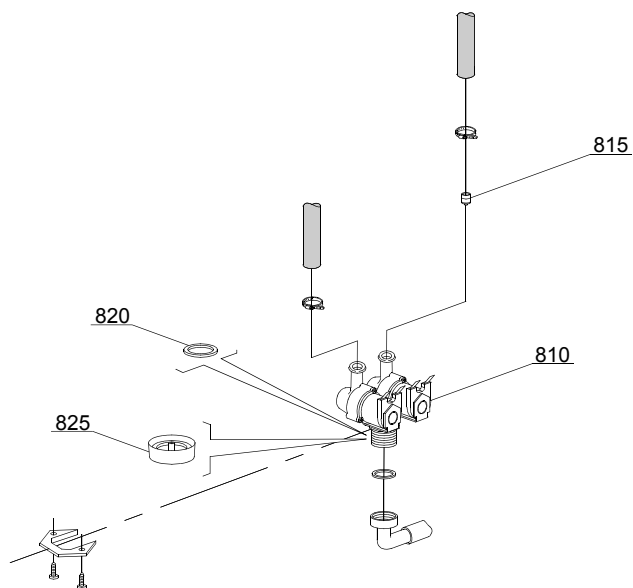
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	i,em			Single solenoid valve - 220Vac
720	N.C.		-	i,em			Pression reducing valve

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

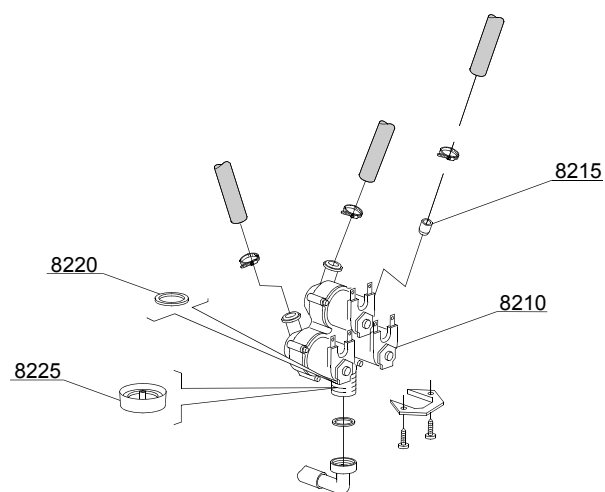
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	i,em	cr,ws		Double solenoid valve - Ø10 - 220Vac
815	15115		-	i,em	cr,ws		Green pression solenoid valve (minimum 2 pieces)
820	N.C.		-	i,em	cr,ws		Pression reducing valve

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_004_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
8210	15099		-		cr,ws		Triple solenoid valve
8215	15115		-		cr,ws		Green pression solenoid valve (minimum 2 pieces)
8220	N.C.		-		cr,ws		Pression reducing valve

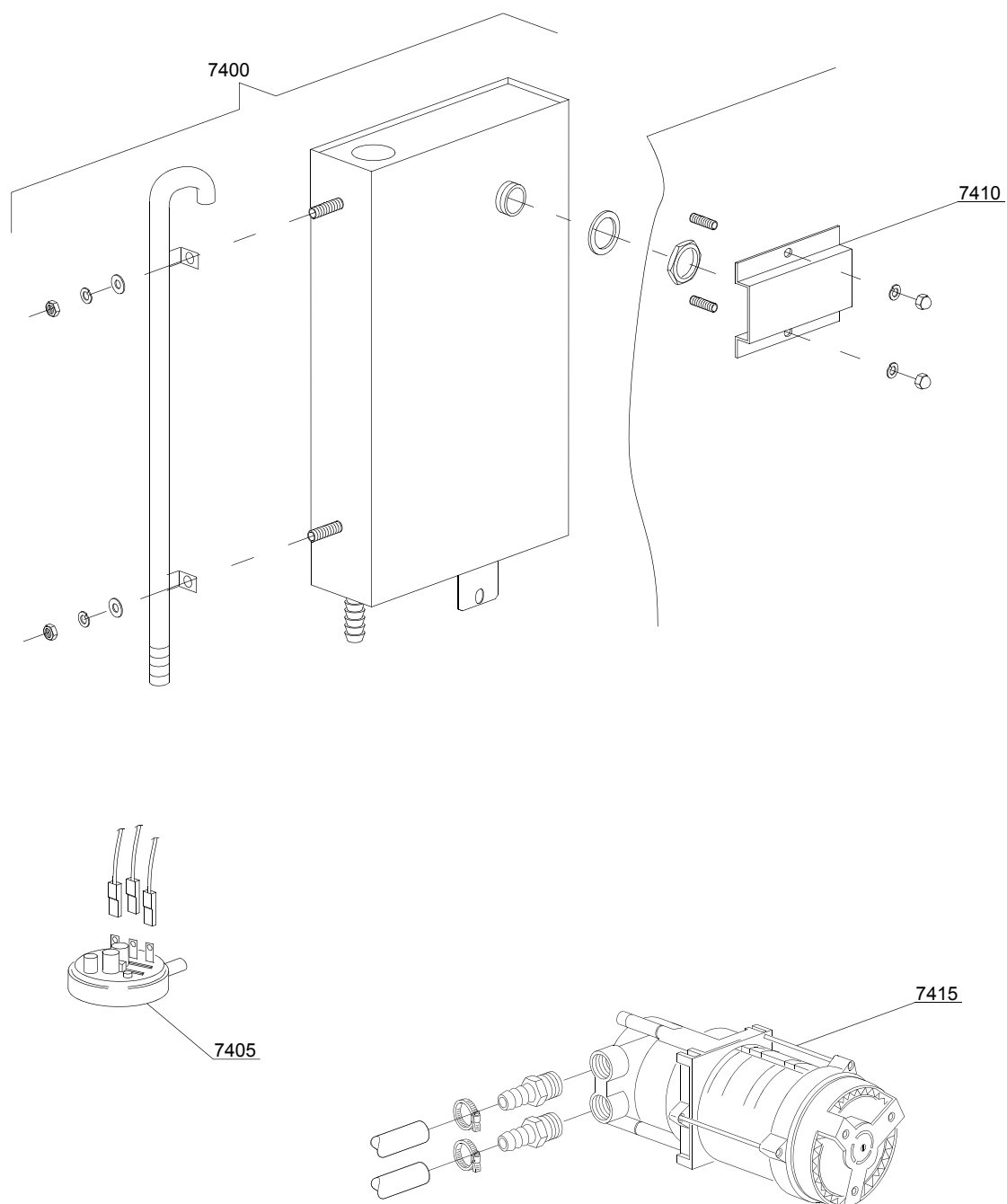
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

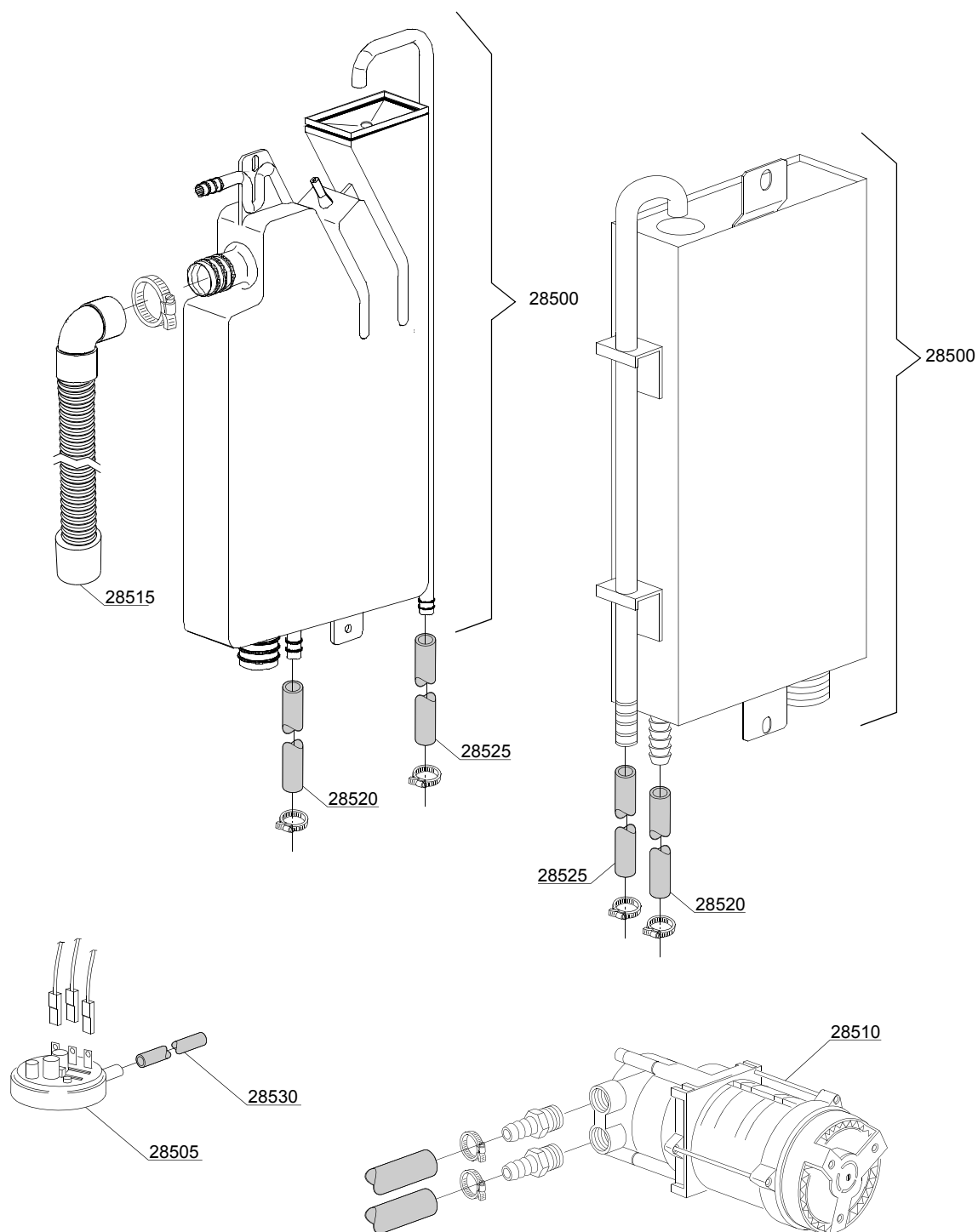
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

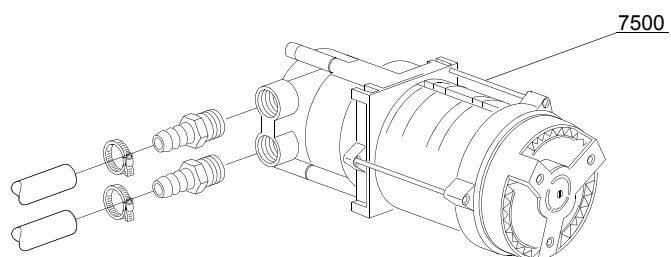
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-		bt		Break tank assembly
28505	10706/A		-		bt		47-27 pressure switch
28510	15100/D		-		bt		Booster pump 220/240V
28515	15721		-		bt		BT long pipe L=1070
28515	15722		-		bt		BT middle pipe L=920
28515	15723		-		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, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

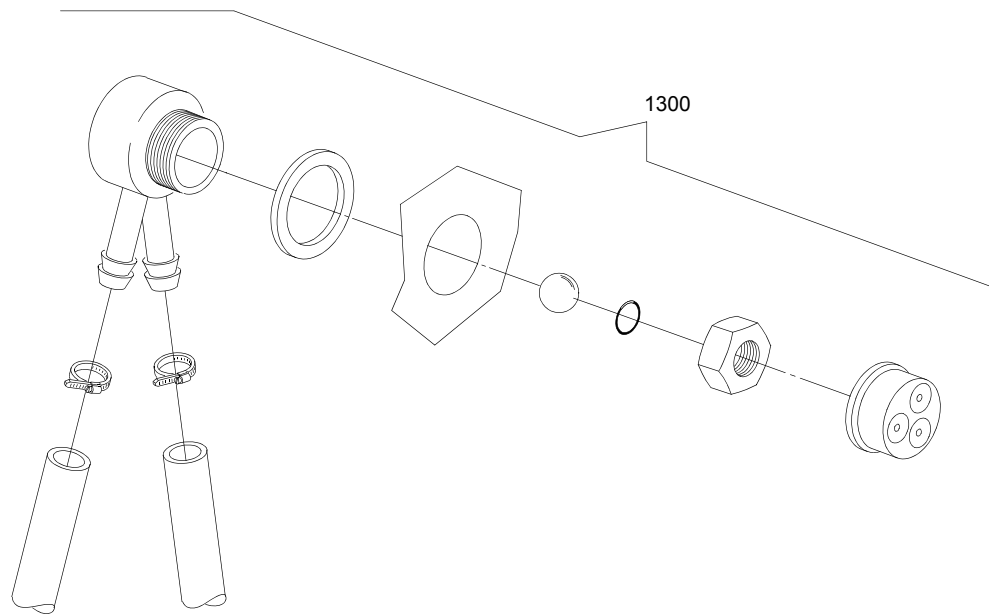
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	i,em	bp		Booster pump 220/240V

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

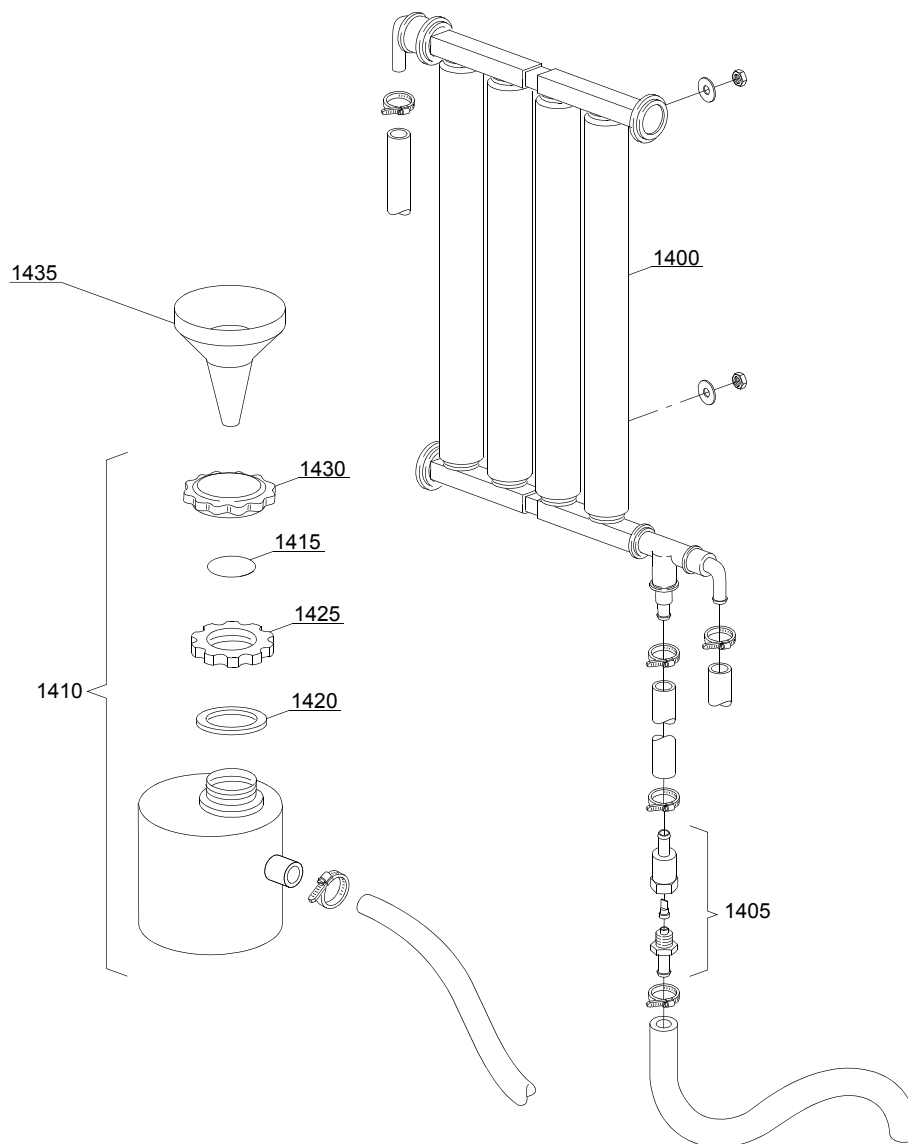
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32P=32P

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

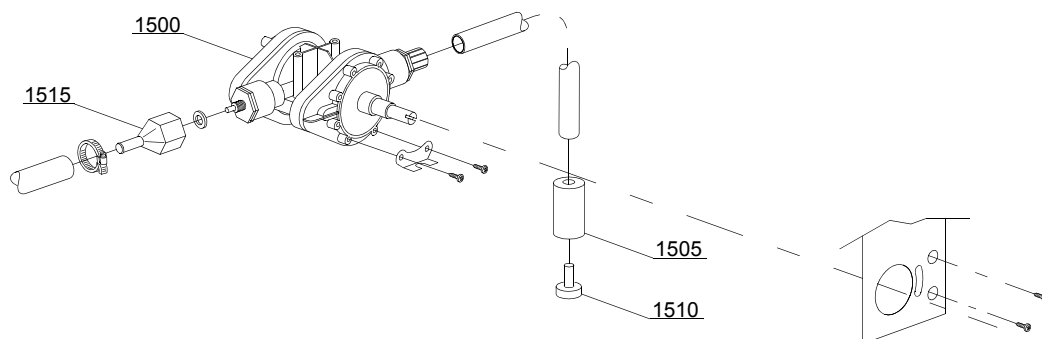
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_002_e



Spare parts

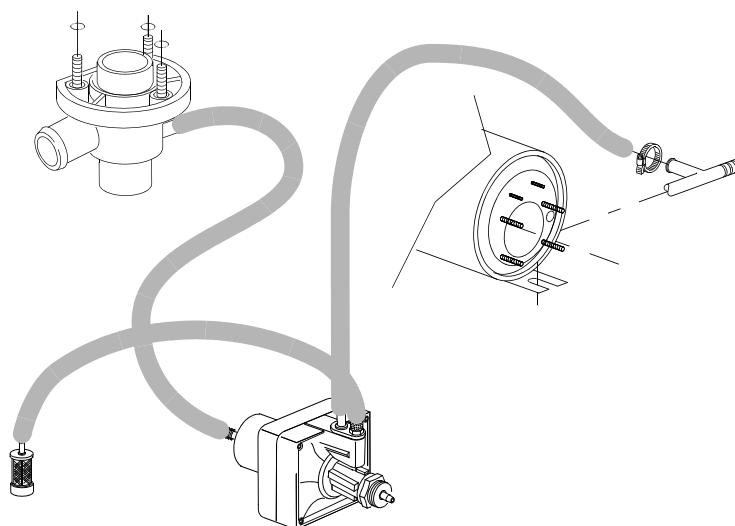
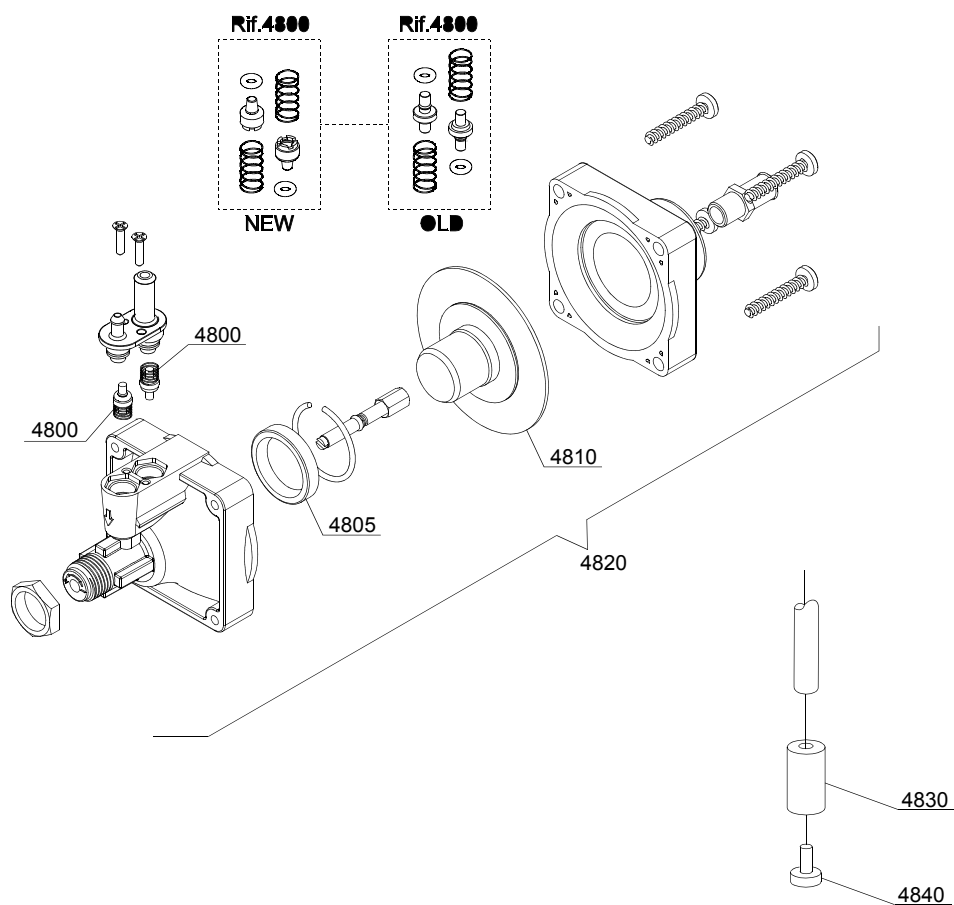
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
1500	10798		-				Rinse aid dispenser
1505	12525		-				Counter-weight
1510	15058		-				Small filter (minimum 3 pieces)
1515	10798/B		-				Brass pipe fitting

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

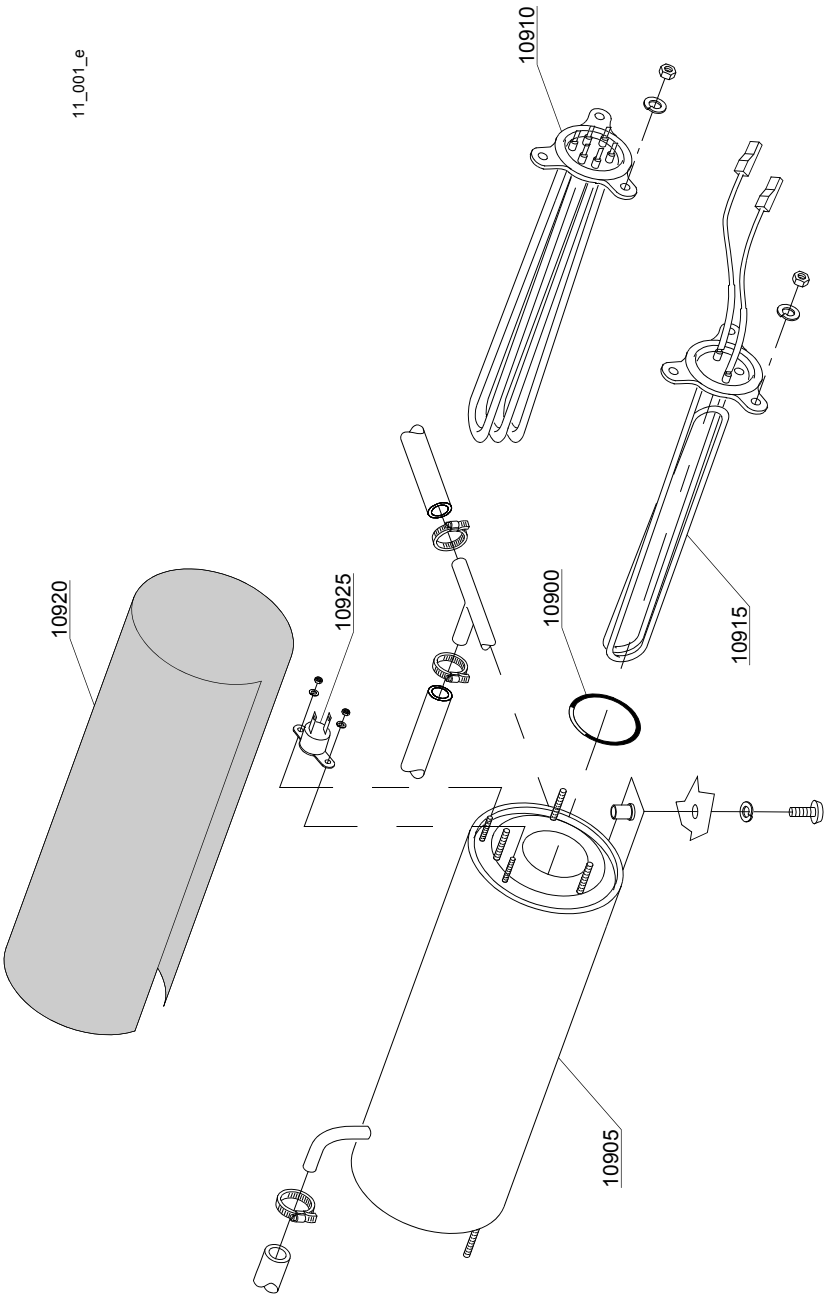
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-				Tecnopro non return valve
4805	10806		-				Ø22 O-ring
4810	10807		-				Membrane
4820	10799		-				Rinse aid dispenser
4830	12525		-				Counter-weight
4840	15058		-				Small filter (minimum 3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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

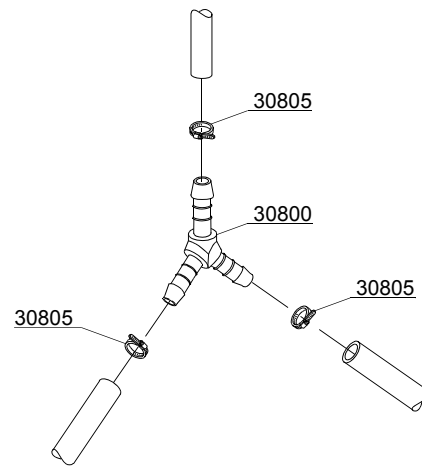
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
10900	13010		-				OR O-ring (minimum 5 pieces)
10905	540006		-				Boiler
10910	18215		-				4/4,36KW 230/240V 3 heating element
10915	18206/D		-				2,8/3,05KW 230/240V heating element
10920	540040		-				Insulation boiler
10925	15550		-				Safety thermostat

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

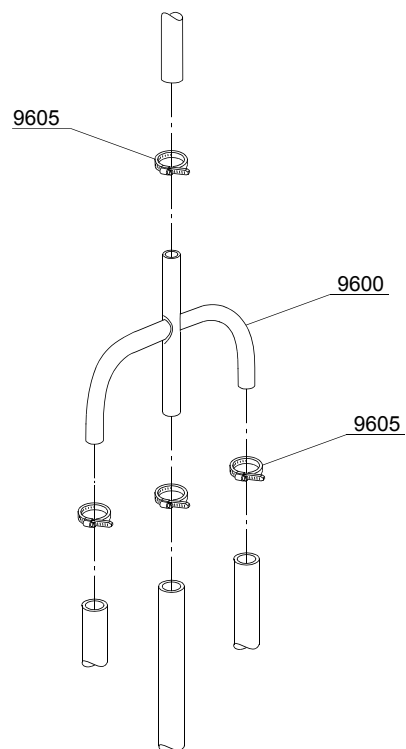
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540090		-	i,em	bt		Ø10 mm plastic 3 ways connection
30805	11807		-	i,em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_004_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:4 ways connection							
9600	15151		-	em	cr		Ø10 mm 4 ways connection
9605	11807		-	em	cr		12/22 clamp (minimum 3 pieces)

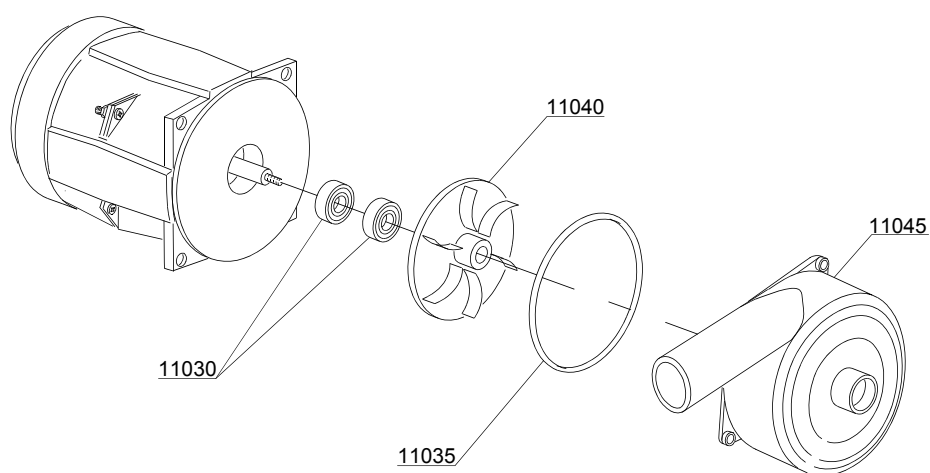
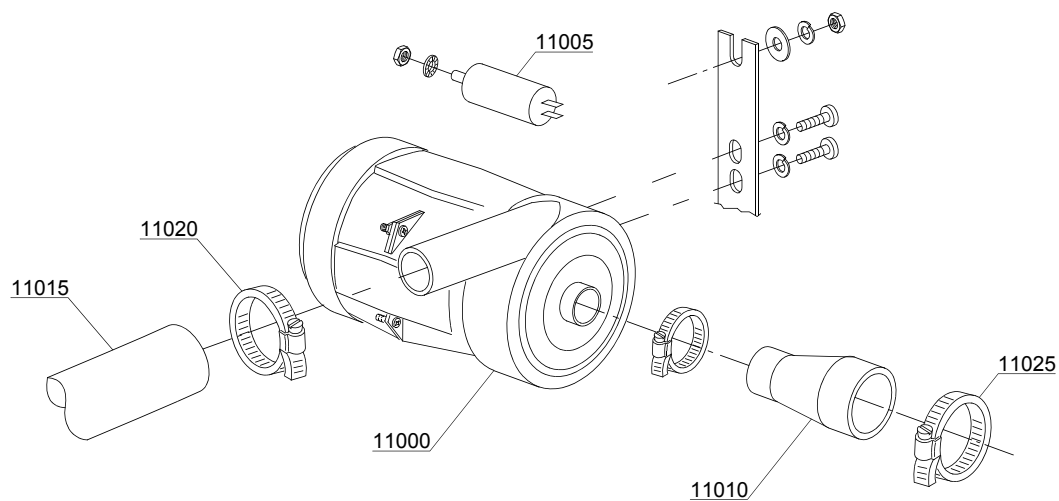
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e



Spare parts

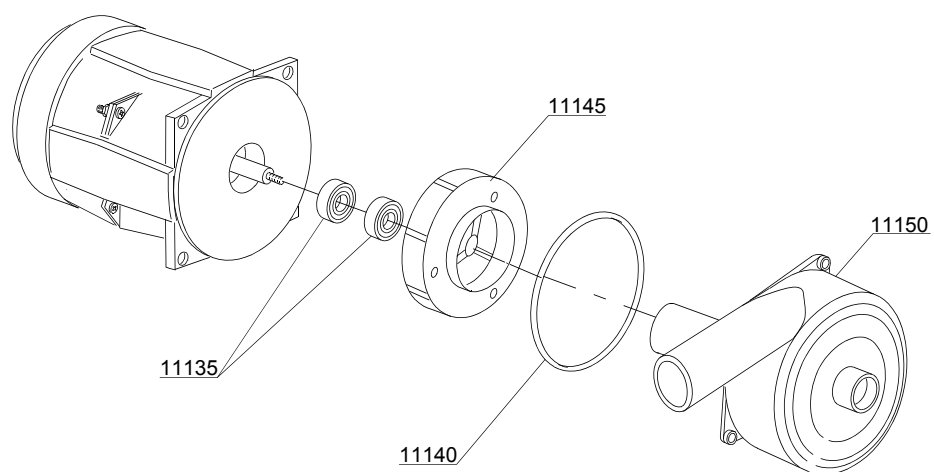
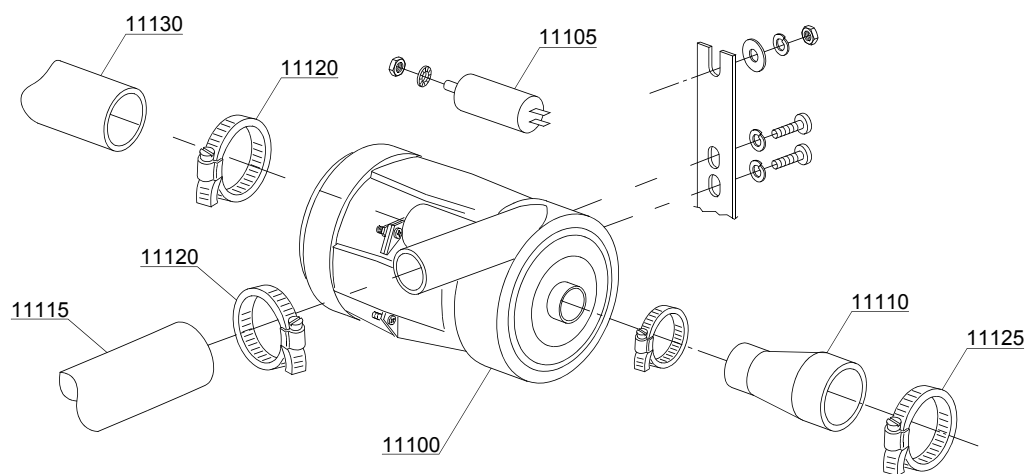
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11000	18243		-	lw		A	"CF" 0,33Hp wash pump - 230V 50Hz
11005	18043		-	lw			10 uF condenser
11010	540005		-	lw			Suction pipe coupling
11015	16168		-	lw			Lower wash delivery pipe
11020	11806		-	lw			25/40 clamp (minimum 2 pieces)
11025	11824		-	lw			50/70 clamp (minimum 2 pieces)
11030	15080		-	lw			Rotating seals
11035	18245		-	lw			OR O-ring
11040	18246		-	lw			Pump rotor
11045	18248		-	lw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_101_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11100	18242		-	uw		A	0,30Hp wash pump - 230V
11100	18242/D		-	uw		A	0,30Hp wash pump - 220V 60Hz
11100	18300		-	uw			"LS" 0,45Hp wash pump - 230V
11105	18043		-	uw			10 uF condenser
11110	540005		-	uw			Suction pipe coupling
11115	16168		-	uw			Lower wash delivery pipe
11120	11806		-	uw			25/40 clamp (minimum 2 pieces)
11125	11824		-	uw			50/70 clamp (minimum 2 pieces)
11130	540004		-	uw			Top delivery pipe
11135	15080		-	uw			Rotating seals
11140	18245		-	uw			OR O-ring
11145	18246		-	uw			Pump rotor
11150	18247		-	uw			Scroll

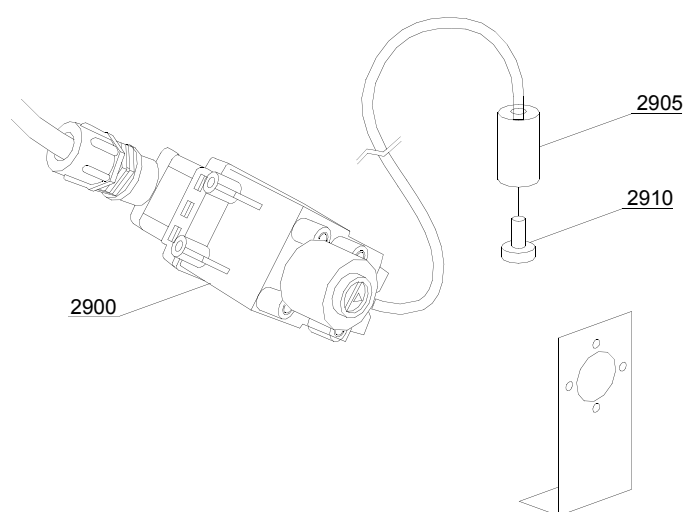
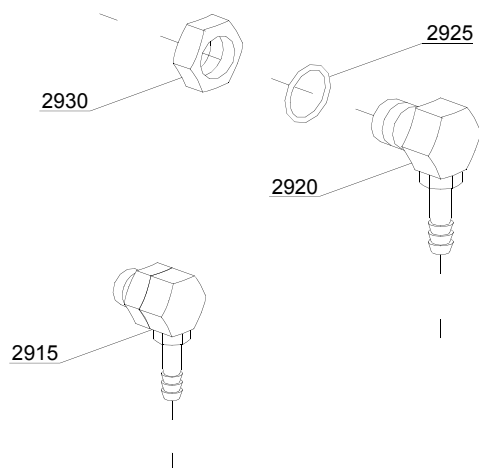
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32P=32P

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_002_e



Spare parts

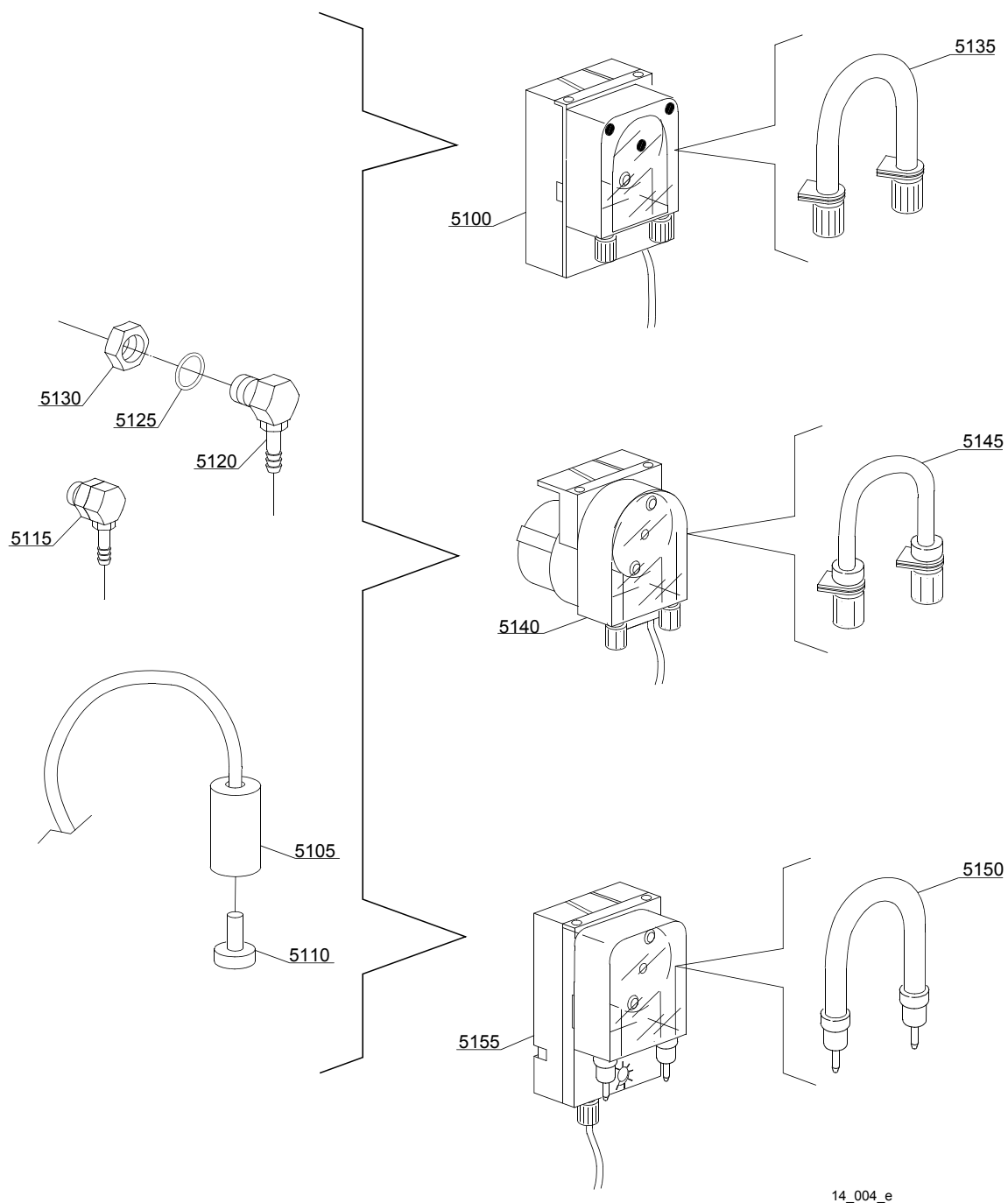
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Dosing detergent group							
2900	15108/L		-	i,em	dd		Lang detergent pump
2905	12525		-	i,em	dd		Counter-weight
2910	15058		-	i,em	dd		Small filter (minimum 3 pieces)
2915	15123		-	i,em	dd		Compleat plastic injector
2920	15148		-	i,em	dd		Steel injector
2925	15159		-	i,em	dd		OR O-ring (minimum 2 pieces)
2930	10200205		-	i,em	dd		M12x1 stainless steel nut (minimum 2 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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		-	i,em	dd		Seko detergent pump
5105	12525		-	i,em	dd		Counter-weight
5110	15058		-	i,em	dd		Small filter (minimum 3 pieces)
5115	15123		-	i,em	dd		Compleat plastic injector
5120	15148		-	i,em	dd		Steel injector
5125	15159		-	i,em	dd		OR O-ring (minimum 2 pieces)
5130	10200205		-	i,em	dd		M12x1 stainless steel nut (minimum 2 pieces)
5135	15185		-	i,em	dd		Seko thermoplastic pipe
5140	15985		-	i,em	dd		Germac detergent pump
5145	15108/E		-	i,em	dd		Germac thermoplastic pipe
5150	15985/A			i,em	dd		Plas Cont thermoplastic pipe
5155	15985			i,em	dd		Plas Cont detergent pump

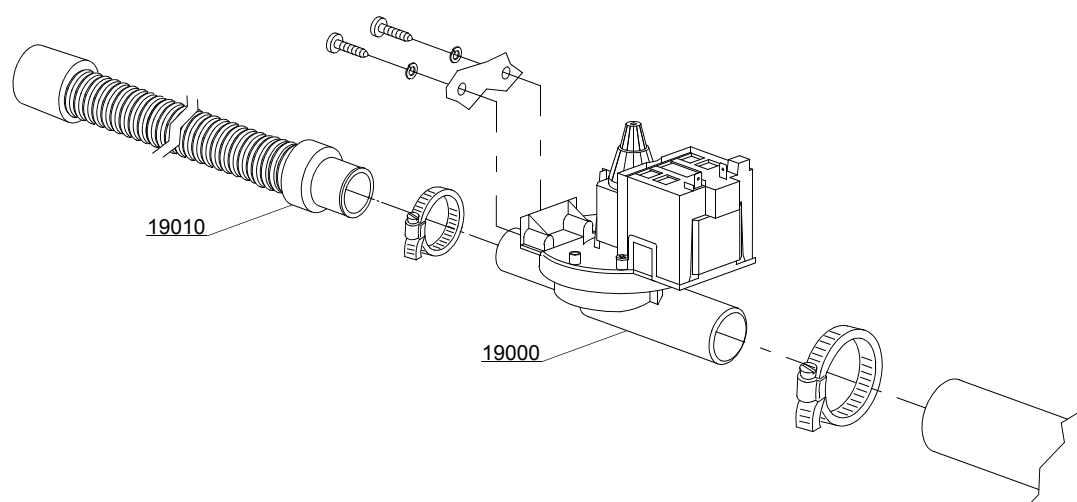
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_002_e



Spare parts

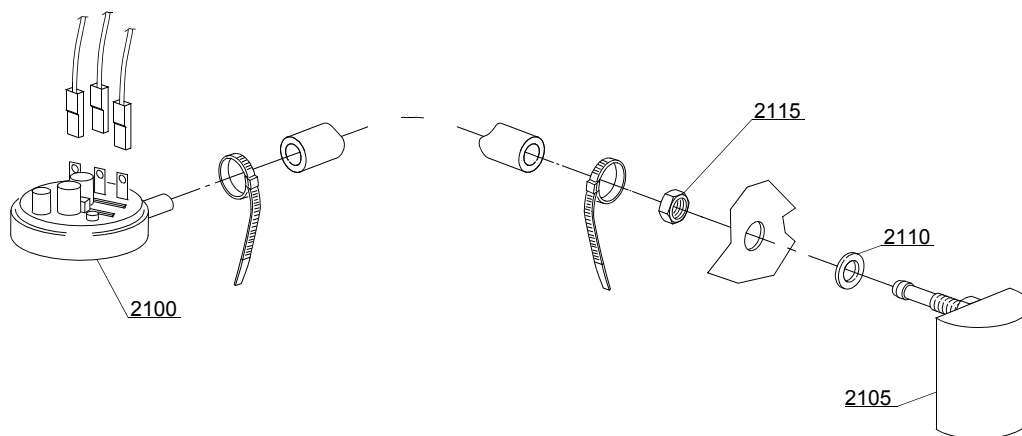
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
19000	15101/A		-	i,em	dp	A	Drain pump - 50Hz

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

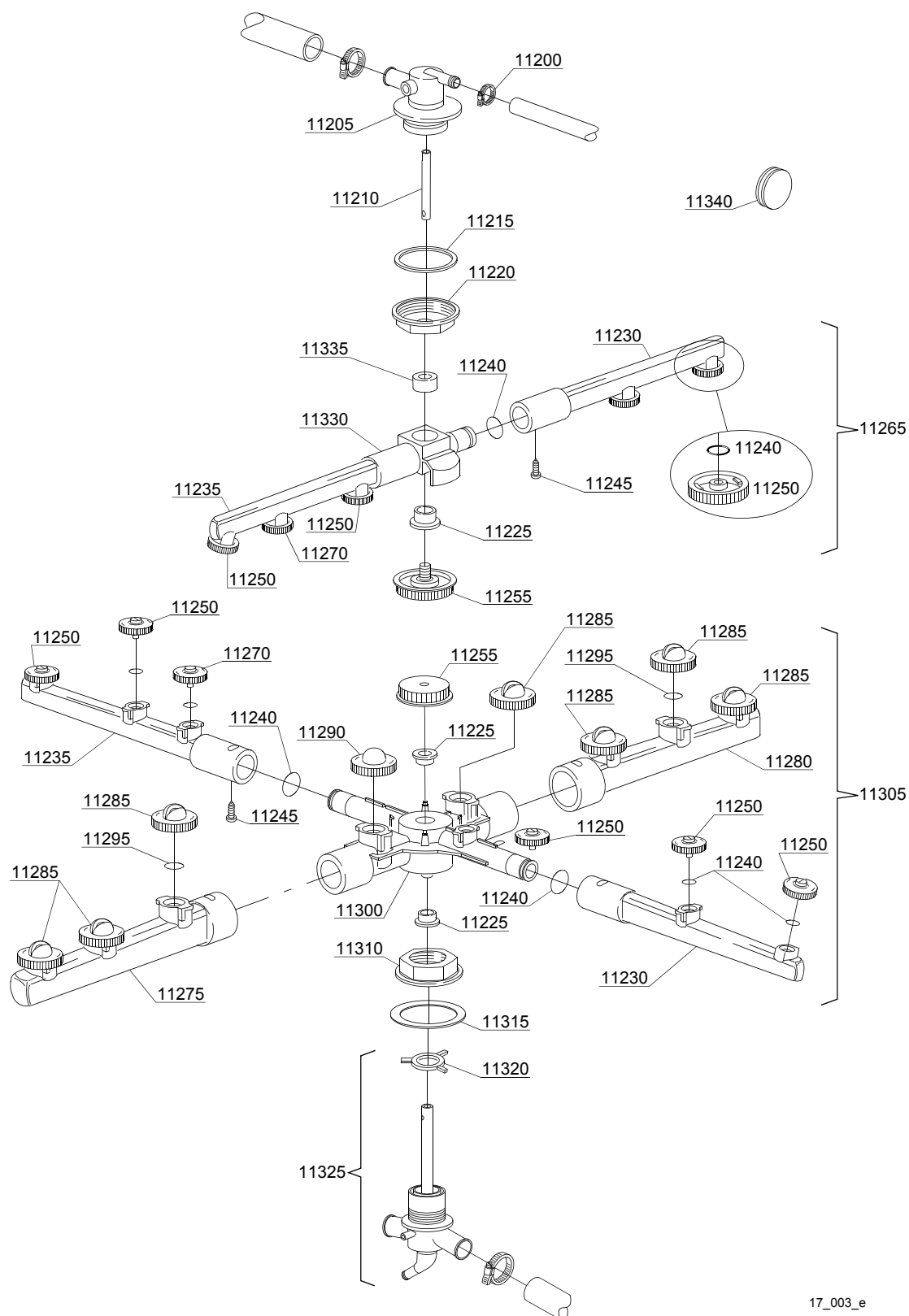
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	i,em			47-27 pressure switch
2105	135911/B	4020618	-	i,em			O-ring (minimum 10 pieces)
2110	13301		-	i,em			O-ring (minimum 10 pieces)
2115	11702		-	i,em			M8 stainless steel nut (minimum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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_003_e

Spare parts

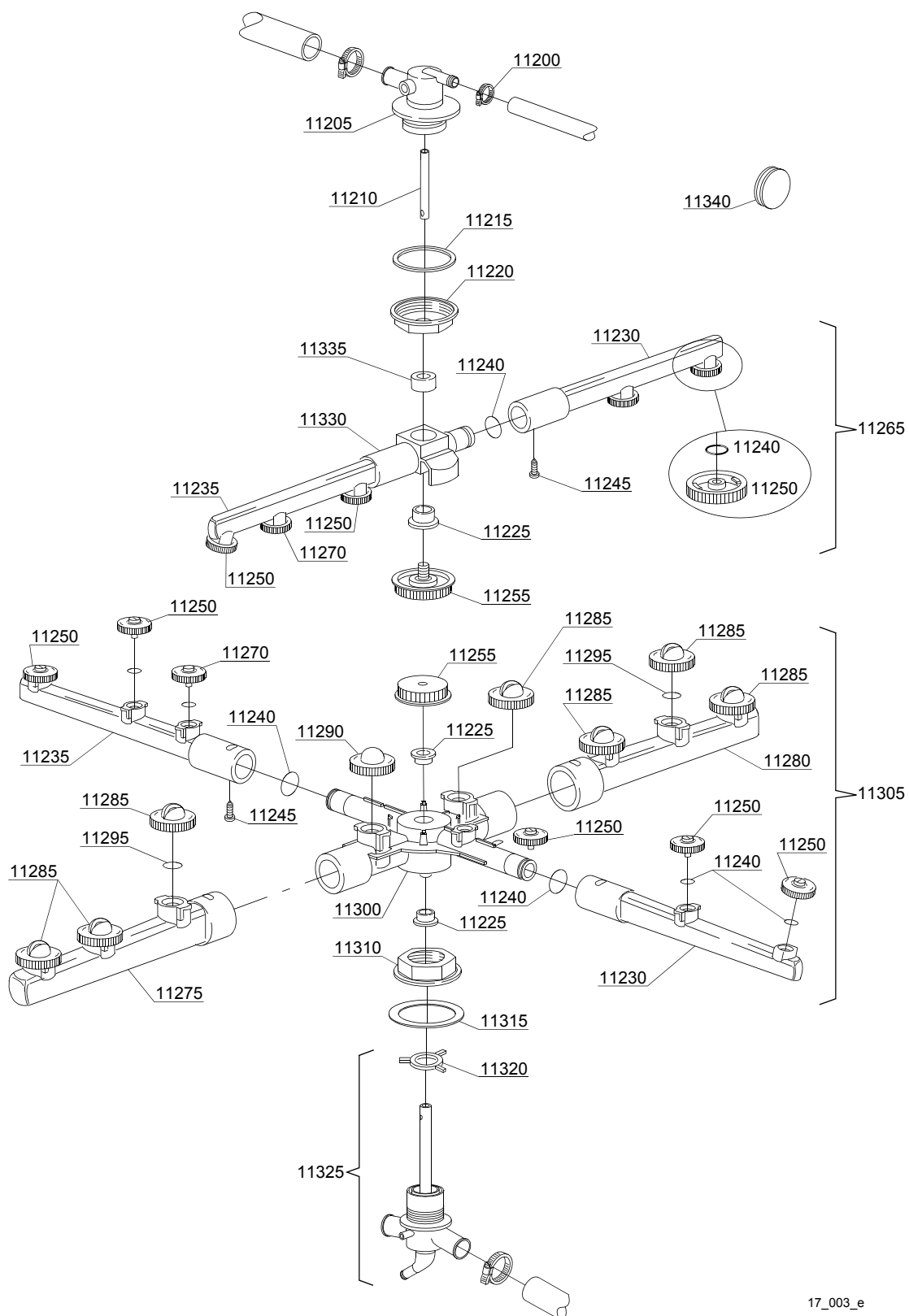
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11200	11807		-	lw			12/22 clamp (minimum 3 pieces)
11205	540048		-	lw			Top turret for rinse rotor
11210	540014		-	lw			Top rinse axle
11215	540032		-	lw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11220	540016		-	lw			Ø10 hole closed nut
11225	13319		-	lw			Sliding washer (minimum 2 pieces)
11230	10360		-	lw			Right rinse pipe
11235	10361		-	lw			Left rinse pipe
11240	13002		-	lw			OR R6 NBR O-ring (minimum 10 pieces)
11245	11004		-	lw			4x10 TCB Ø8 spax toothed screw
11250	12537		-	lw			Opened head rinse nozzle (minimum 5 pieces)
11255	10365		-	lw			Handle with insert
11265	10997		-	lw			Top rinse group
11270	12538		-	lw			Closed head rinse nozzle (minimum 3 pieces)
11275	10355		-	lw			Right wash pipe
11280	10356		-	lw			Left wash pipe
11285	10357		-	lw			Opened head wash nozzle (minimum 2 pieces)
11290	10358		-	lw			Closed head wash nozzle (minimum 3 pieces)
11295	13009		-	lw			OR 2050 NBR O-ring (minimum 40 pieces)
11300	10364		-	lw			Wash rotor
11305	10999	4020618	-	lw			Lower wash/rinse group
11305	10998		4020617	lw			Lower wash/rinse group
11310	540069		-	lw			Turret fixing nut
11315	540034		-	lw			Ø57x43x4 turret plane O-ring
11320	10225		-	lw			Guide pipe
11325	540068		-	lw			Lower turret assembly for rotor
11330	10359		-	lw			Rinse rotor
11335	13320		-	lw			Sliding washer (minimum 3 pieces)

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32P=32P

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_003_e

Spare parts

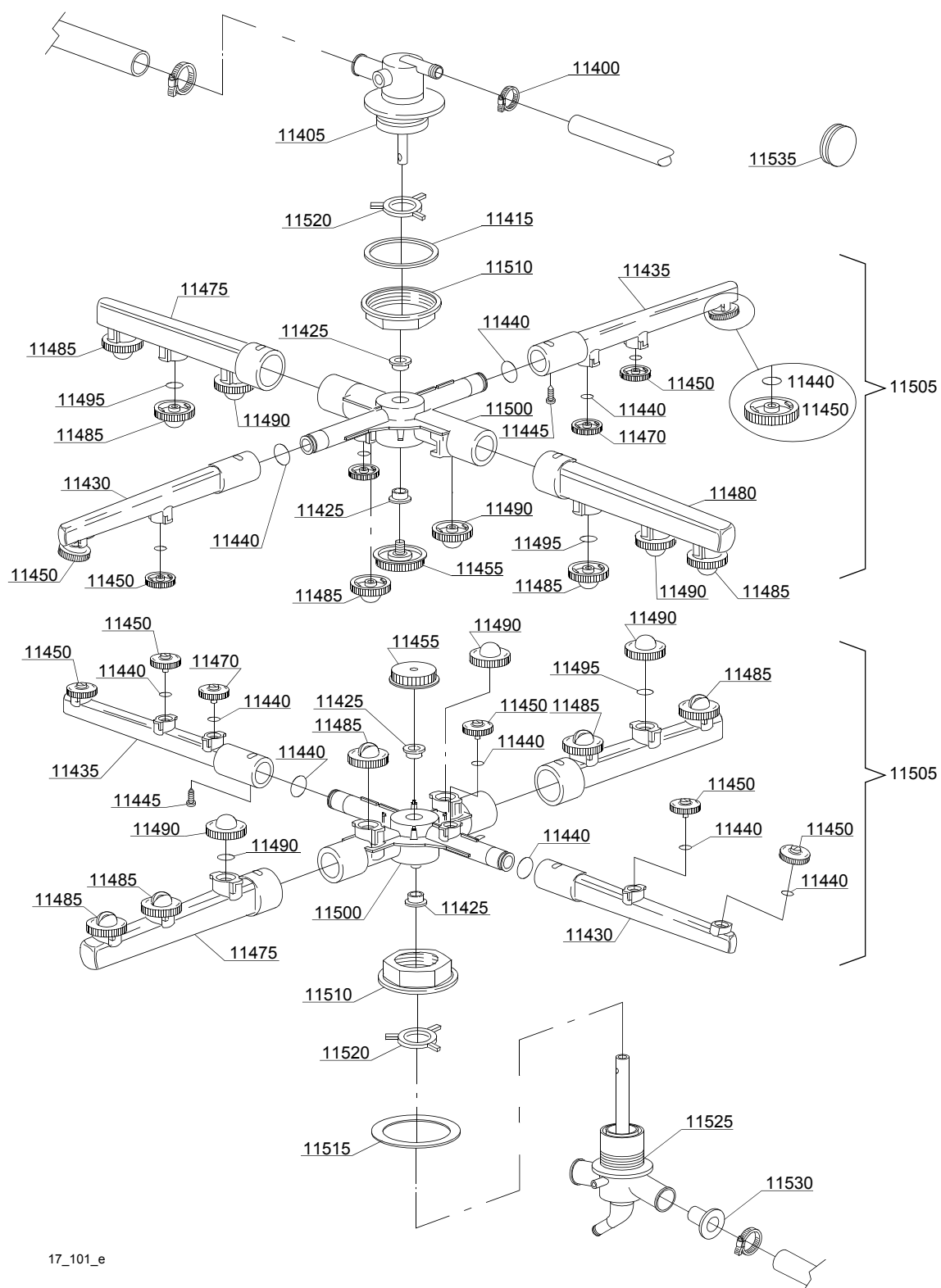
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11340	13316/A		-	lw			DVGW hole O-ring

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Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11400	11807		-	uw			12/22 clamp (minimum 3 pieces)
11405	540047		-	uw			Top turret assembly for rotor
11415	540032		-	uw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11425	13319		-	uw			Sliding washer (minimum 2 pieces)
11430	10360		-	uw			Right rinse pipe
11435	10361		-	uw			Left rinse pipe
11440	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
11445	11004		-	uw			4x10 TCB Ø8 spax toothed screw
11450	12537		-	uw			Opened head rinse nozzle (minimum 5 pieces)
11455	10365		-	uw			Handle with insert
11470	12538		-	uw			Closed head rinse nozzle (minimum 3 pieces)
11475	10355		-	uw			Right wash pipe
11480	10356		-	uw			Left wash pipe
11485	10366		-	uw			1,9 opened head wash nozzle (minimum 2 pieces)
11490	10358		-	uw			Closed head wash nozzle (minimum 3 pieces)
11495	13009		-	uw			OR 2050 NBR O-ring (minimum 40 pieces)
11500	10364		-	uw			Wash rotor
11505	18996		-	uw			Lower wash/rinse group
11510	540010		-	uw			Turret fixing nut
11515	540034		-	uw			Ø57x43x4 turret plane O-ring
11520	10225		-	uw			Guide pipe
11525	540046		-	uw			Lower turret assembly for rotor
11530	18249		-	uw			Flux reducer
11530	12518		-	uw	ws		Flux reducer
11535	13316/A		-	lw			DVGW hole O-ring

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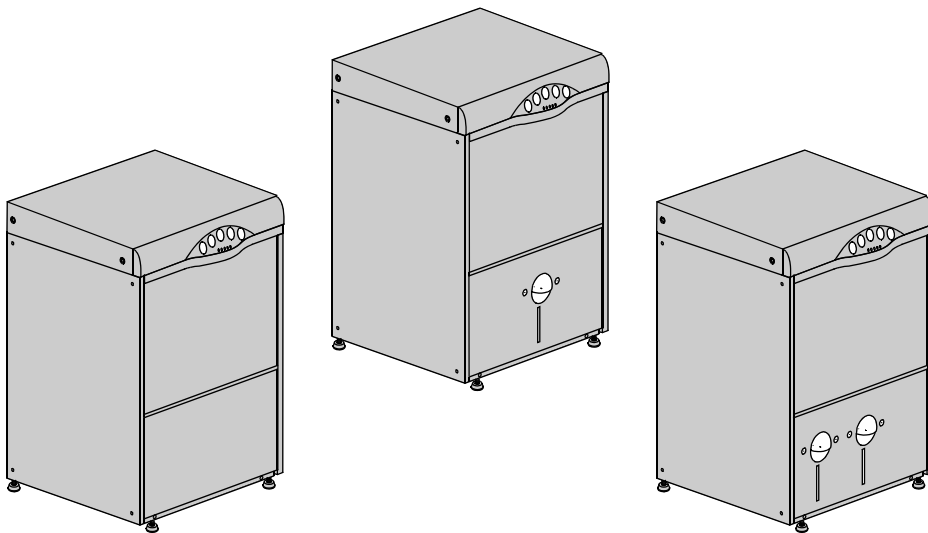
DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER WASHING
LOWER AND UPPER WASHING
INSULATED MODEL

TYPE: 32P

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

Spare Parts Manual



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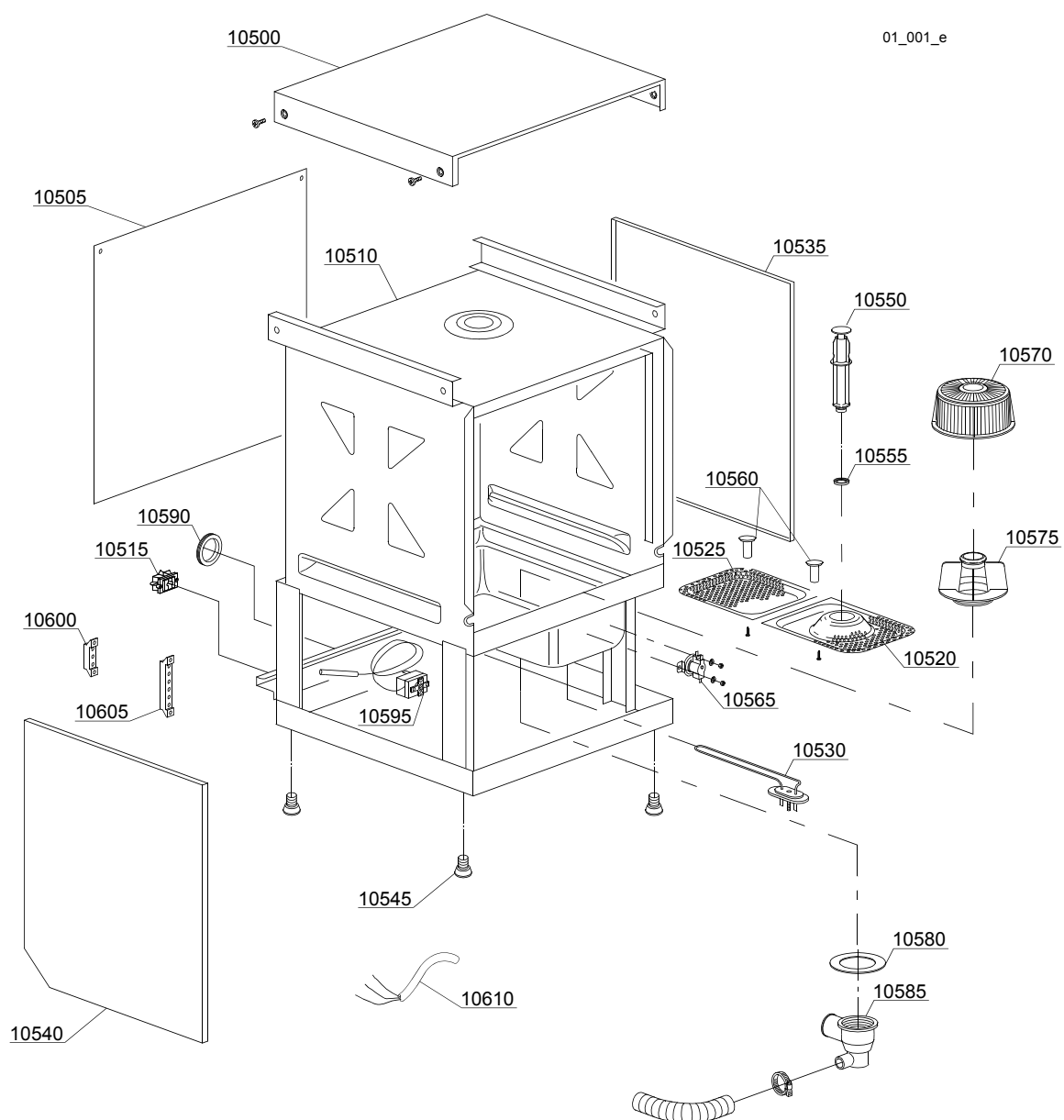
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1.1 Voltage codes

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
lw	LOWER WASHING
uw	LOWER AND UPPER WASHING
i	INSULATED MODEL
Type codes	
32P	32P
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



Spare parts

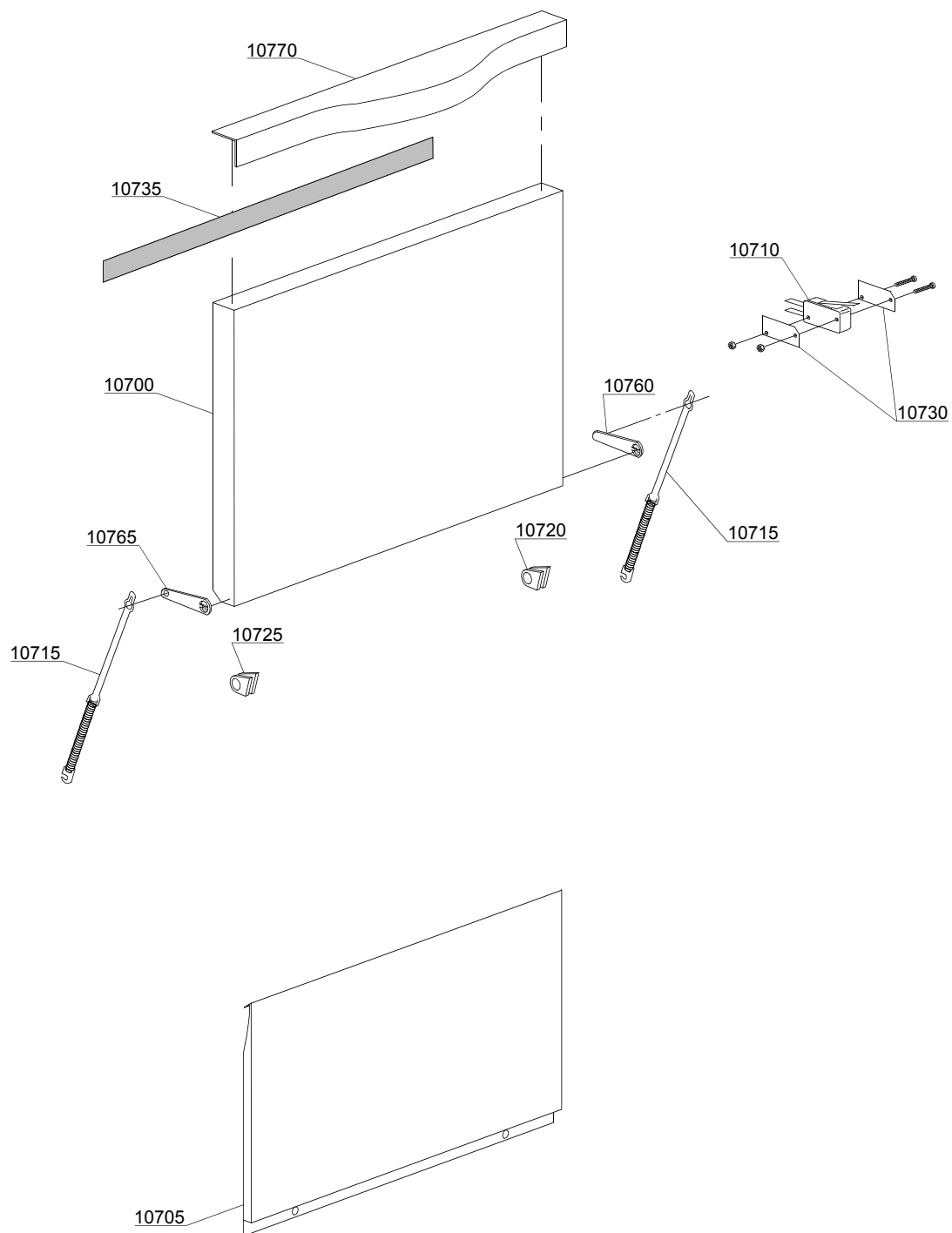
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
10500	540911		-				Cover
10505	540903		-				Back panel
10510	540908		-				Body
10510	540921		-		ws		Body
10515	15065/A		-				Cable-fastener with screw
10520	540027		-				Surface half-filter
10525	540028		-				Surface half-filter
10530	540401		-				1,1/1,2 KW 230/240V heating element
10535	540900		-				Right side
10540	540901		-				Left side
10545	10850		-				Foot (minimum 4 pieces)
10550	540033		-				Overflow pipe
10555	13021		-				DEM 40 O-ring (minimum 2 pieces)
10560	540039		-				Surface filter handle
10565	15551		-				Fixed tank thermostat in deviation
10570	500620		-				Filter
10575	500615		-				Ferrule with filter
10580	80208		-				95x75x3 O-ring (minimum 2 pieces)
10585	500606		-				Right side scrap tray
10590	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
10595	10707/1		-				0-90°C thermostat
10600	500550		-				3 poles terminal board
10605	500551		-				6 poles terminal board
10610	10713		-				3x2,5x2500 cable
10610	15118		-				5x2,5 cable

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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



02_006_e

Spare parts

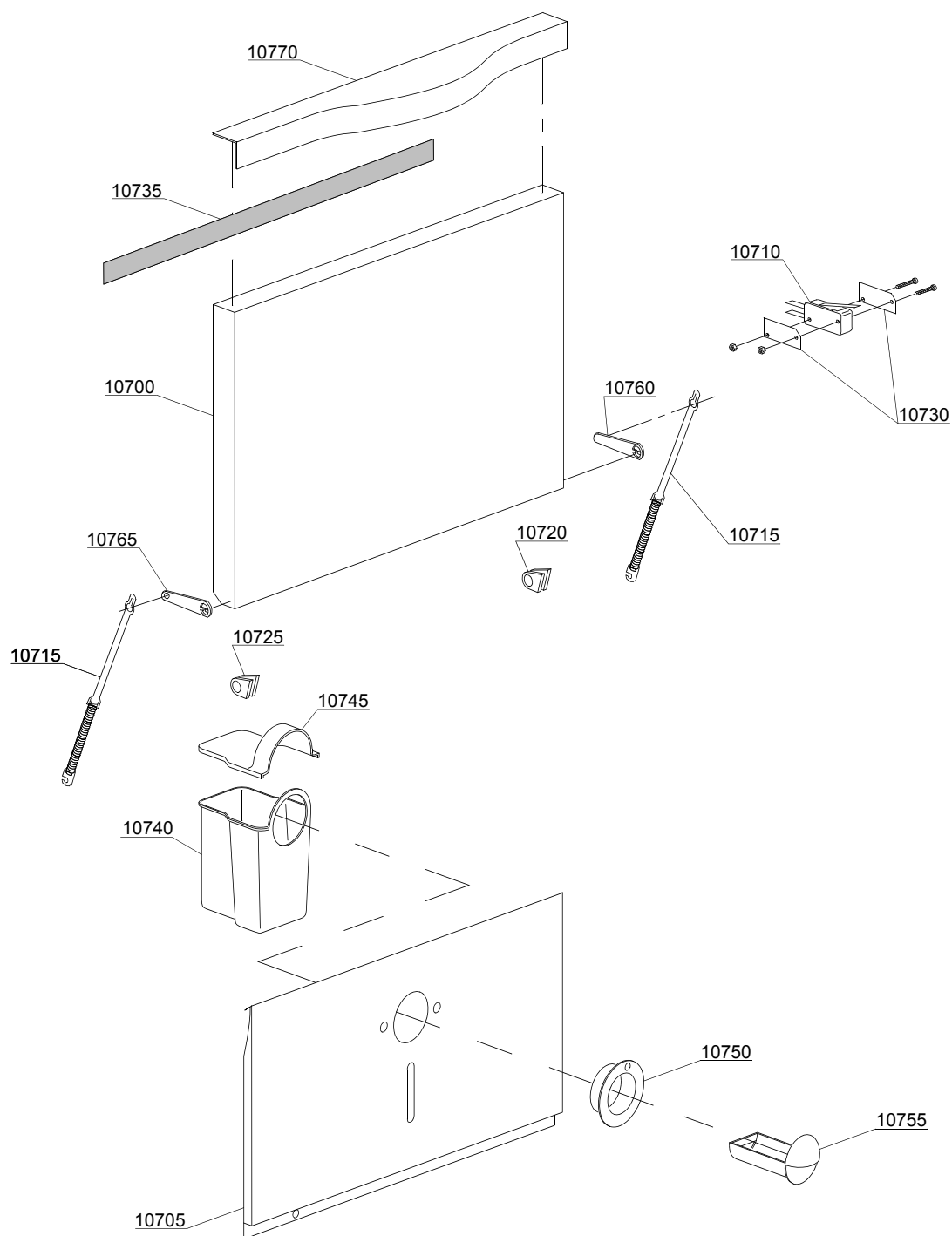
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540902		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

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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



02_006_e

Spare parts

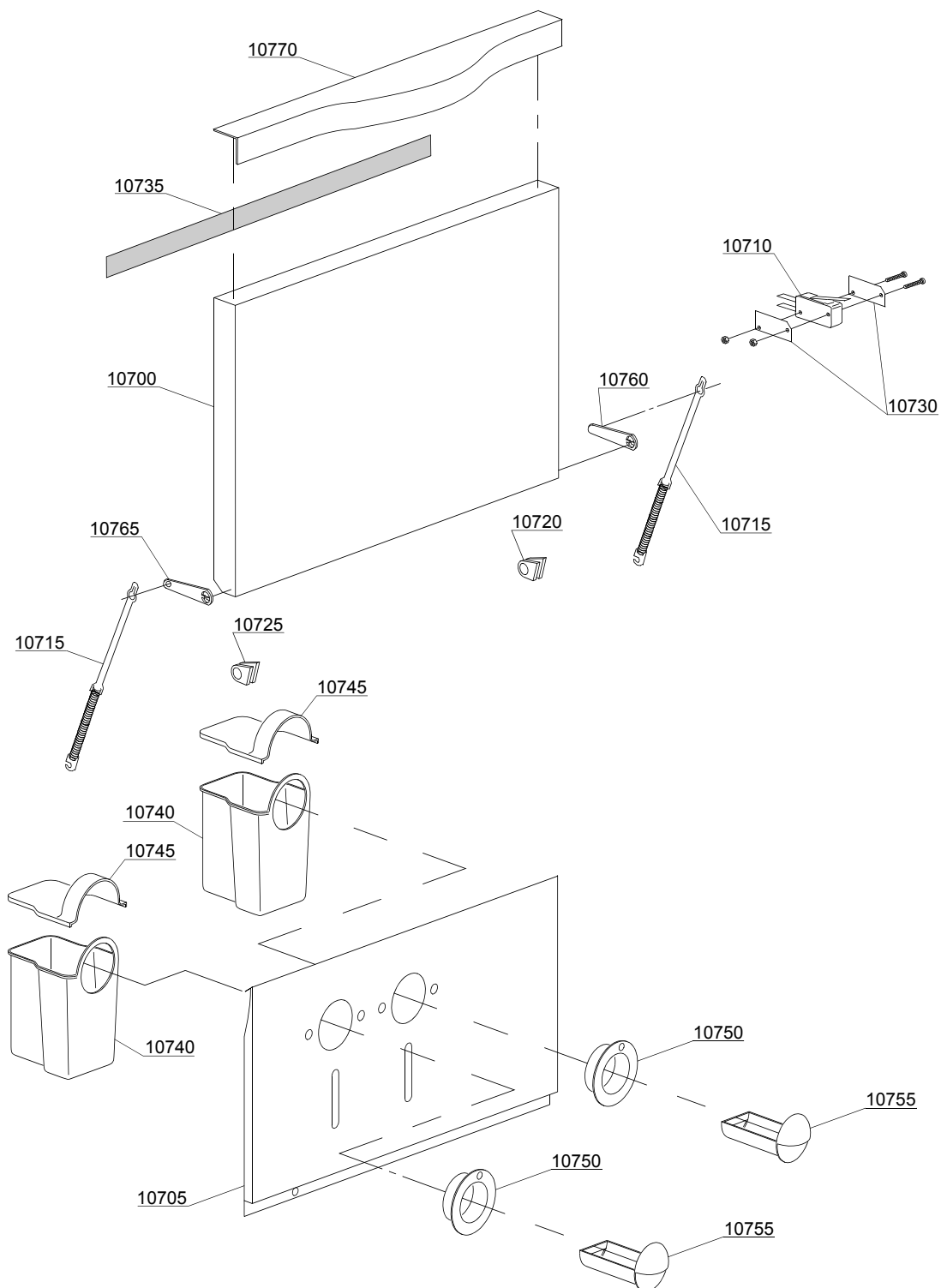
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540916		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

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02_006_e

Spare parts

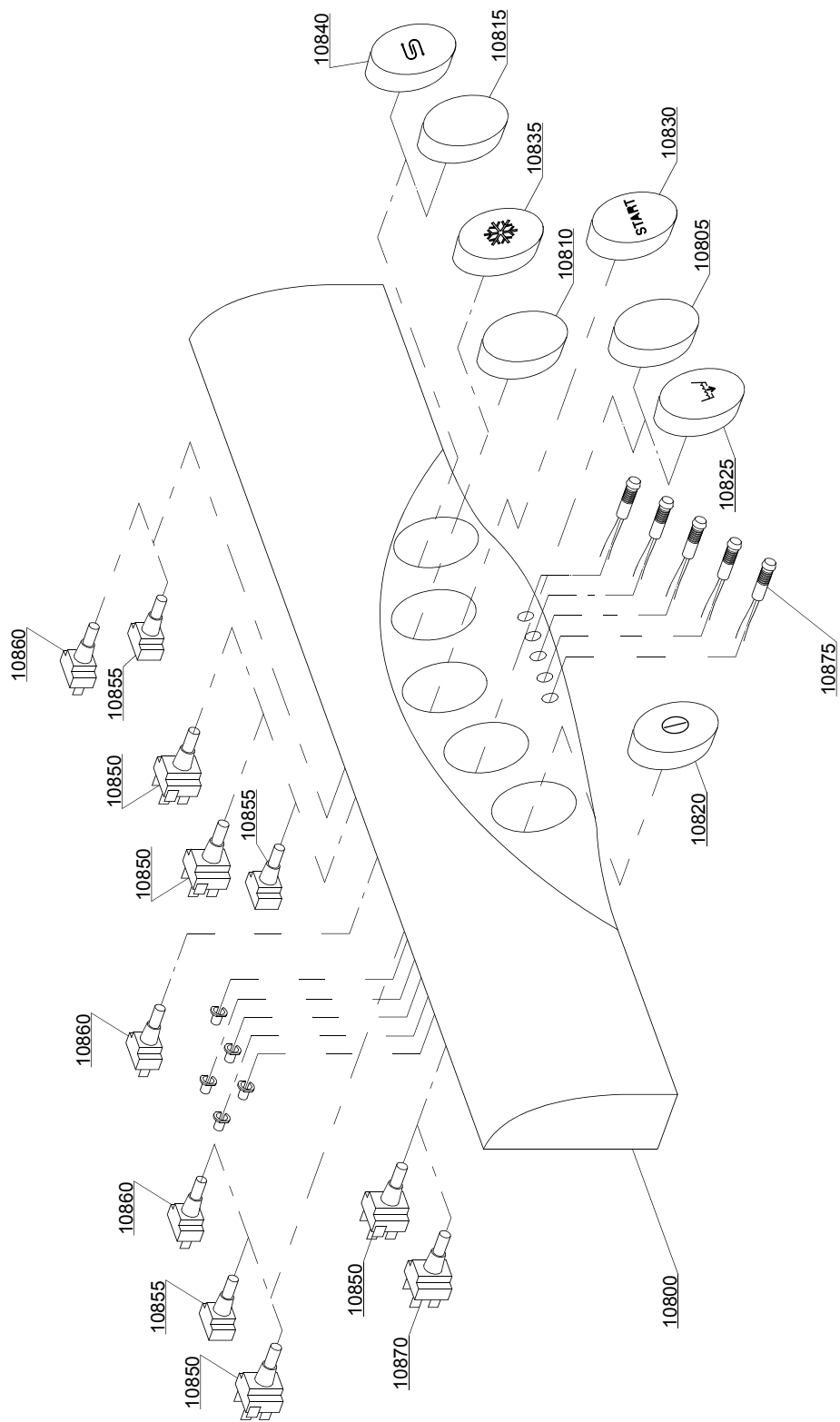
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540917		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

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32P=32P

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



03_101_e

Spare parts

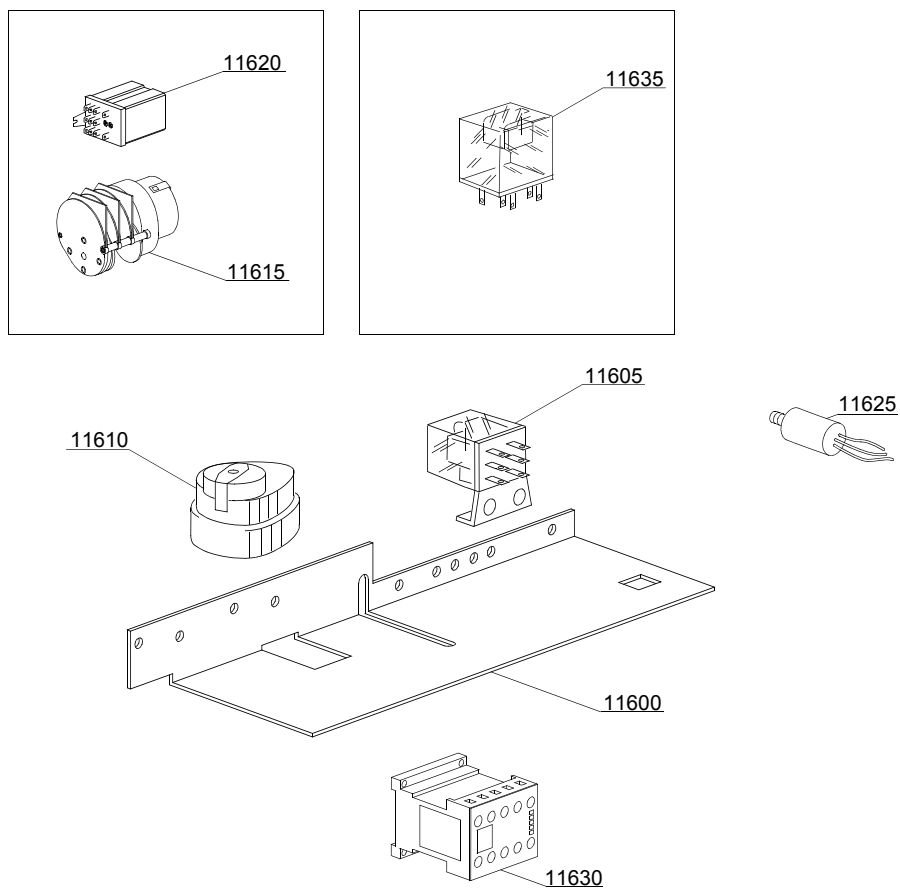
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
10800	540501		-	em			Control panel
10805	560523/A		-	em			Push button 2 with point
10810	560538		-	em			Push button 4 with point
10815	560526/A		-	em			Push button 5 with point
10820	560527/A		-	em			ON-OFF push button 1
10825	560528/A		-	em			Drain pump push button 2
10830	560529/A		-	em			Start push button 3
10835	560534/A		-	em			Hot/cold rinse push button 4
10840	560531/A		-	em			Regeneration push button 5
10850	15811		-	em			16A bipolar switch
10850	15811/A		-	em			16A bipolar switch
10855	15844		-	em			Push button support
10860	15813		-	em			16A unipolar switch
10870	15800		-	em			16A bipolar switch
10870	15812		-	em			16A switch
10875	10711		-	em			230V green pilot light with cables

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Spare parts

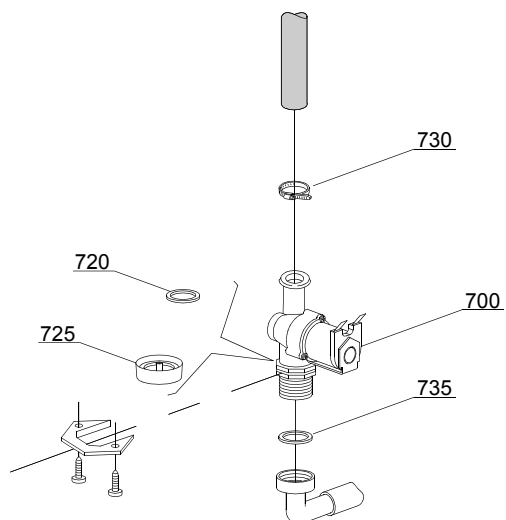
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
11600	540943		-				Electric components panel
11605	16037		-				16A bipolar relay - 230Vac 50/60Hz
11610	10708/L		-				120" timer - 230Vac 50Hz
11615	16064/A		-				Regeneration timer
11625	15149		-				Low noise filter
11630	15086		-				Contacteur 230V 50/60Hz 4C
11635	15620		-				16A bipolar relay in deviation

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

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05_002_e

Spare parts

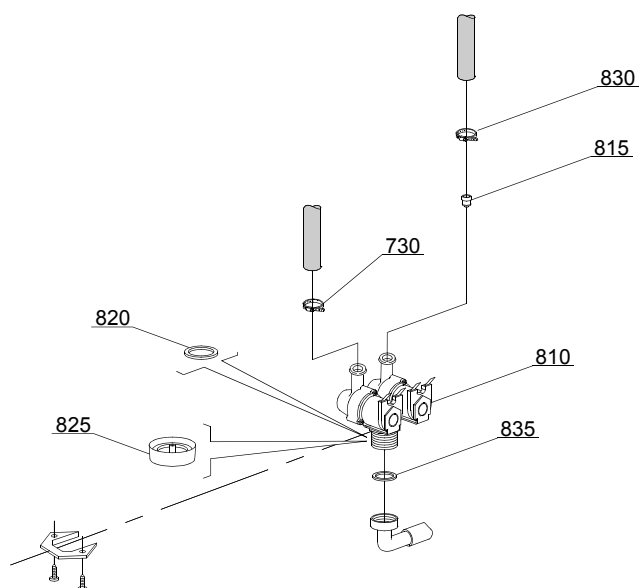
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	i,em			Single solenoid valve - 230Vac
720	N.C.		-	i,em			Pression reducing valve
725	15315/A		-	i,em			Brown pression reducing valve support
730	11807		-	i,em			12/22 clamp (minimum 3 pieces)
735	13307		-	i,em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_ε

Spare parts

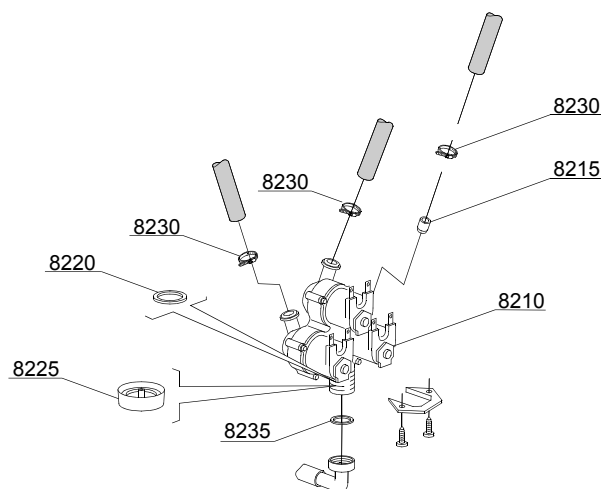
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	i,em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	i,em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	i,em	cr,ws		Pression reducing valve
830	11807		-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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_004_€

Spare parts

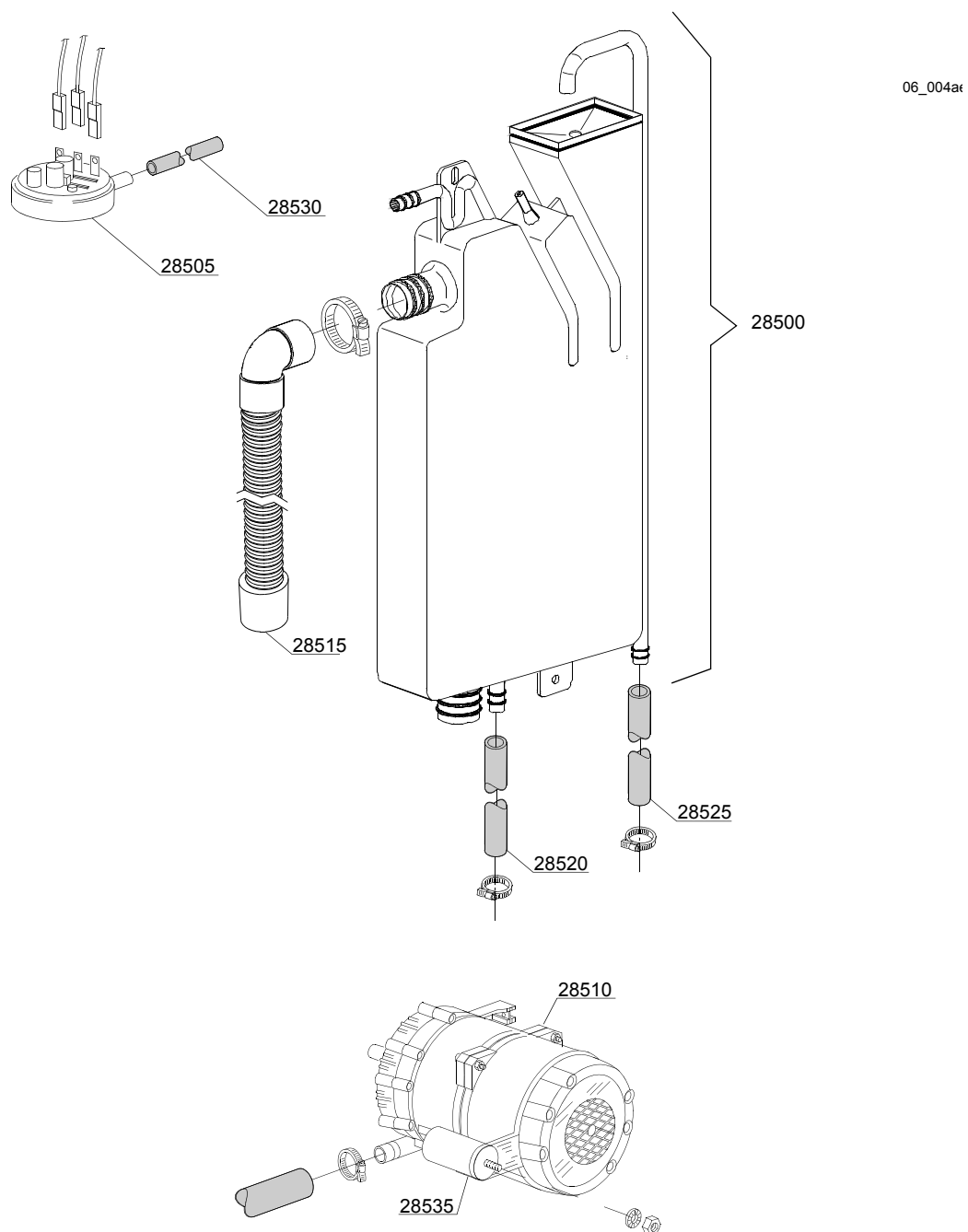
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
8210	15099		-		cr,ws		Triple solenoid valve
8215	15115		-		cr,ws		Green pression solenoid valve (minimum 2 pieces)
8220	N.C.		-		cr,ws		Pression reducing valve
8230	11807		-	i,em			12/22 clamp (minimum 3 pieces)
8235	13307		-	i,em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

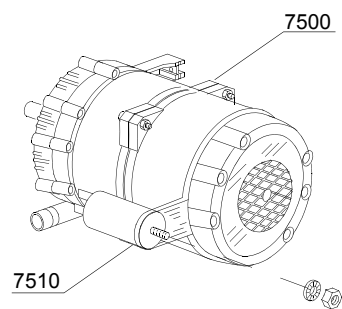
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Break Tank							
28500	15735		-	i,em	bt		Break tank assembly
28505	10706/A		-	i,em	bt		47-27 pressure switch
28510	15100/D		-	i,em	bt		Booster pump 220/240V
28515	15721		-	i,em	bt		BT long pipe L=1070
28515	15722		-	i,em	bt		BT middle pipe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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

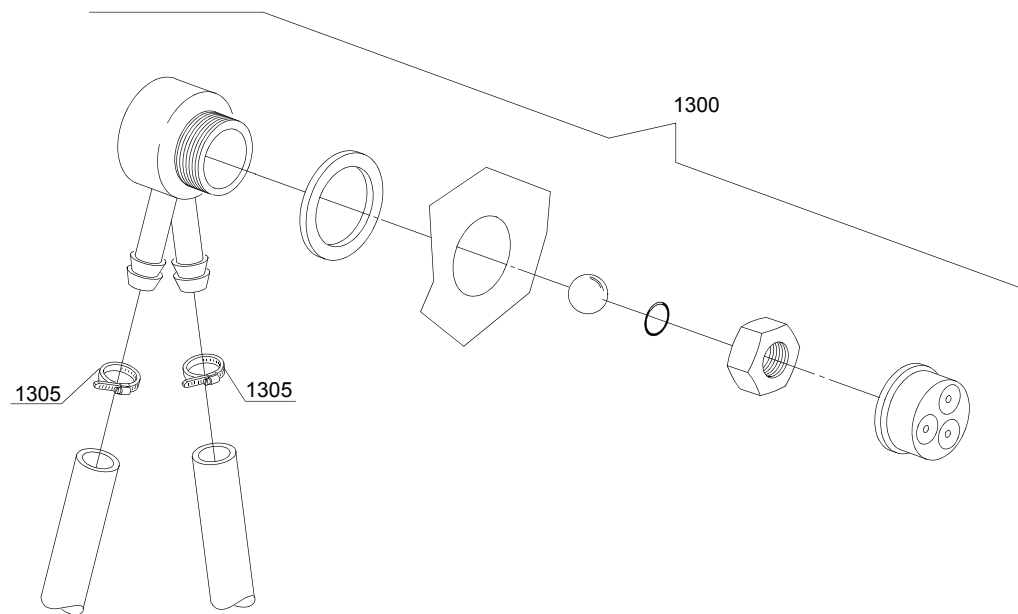
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	i,em	bp		Booster pump 220/240V - body pumps in plastic
7505	12013		-	i,em	bp		Rubber-holder
7510	10702		-	i,em			5 uF condenser - 450V

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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
1305	11807		-				12/22 clamp (minimum 3 pieces)

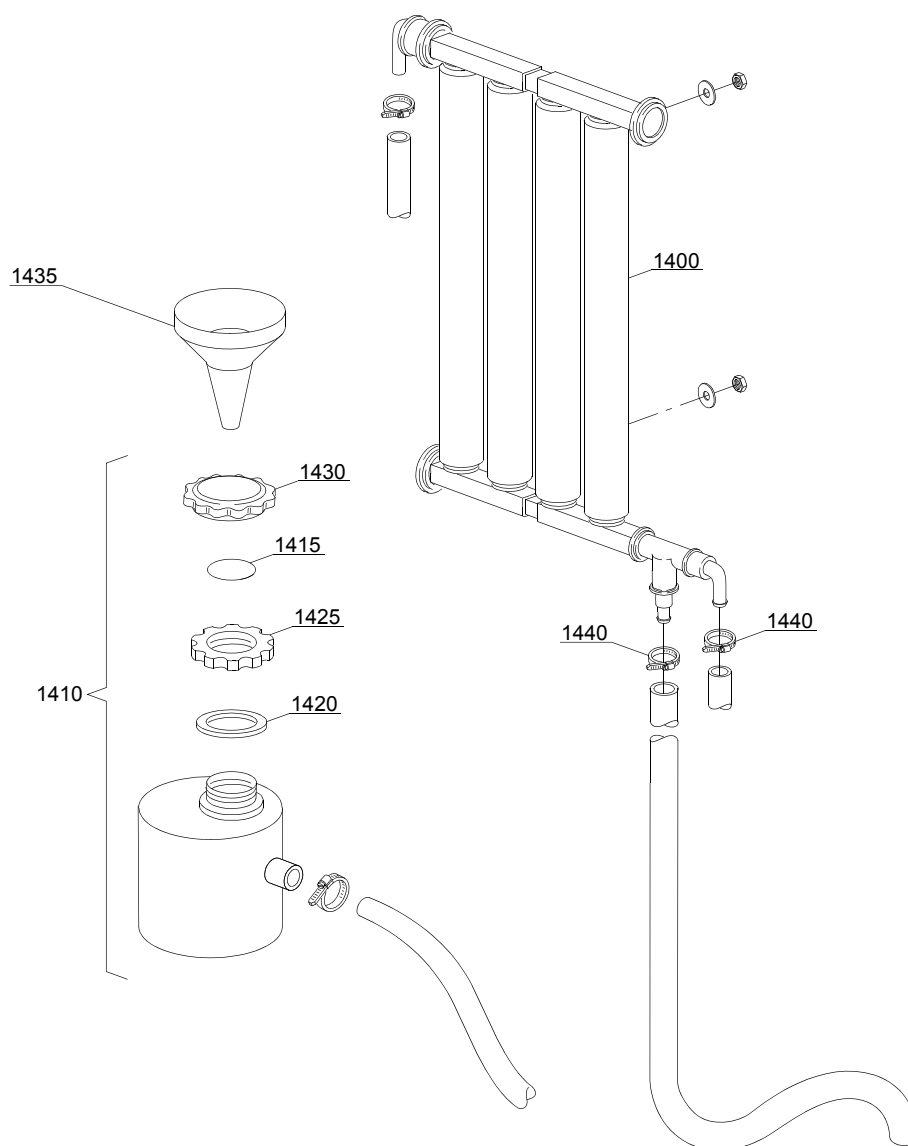
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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



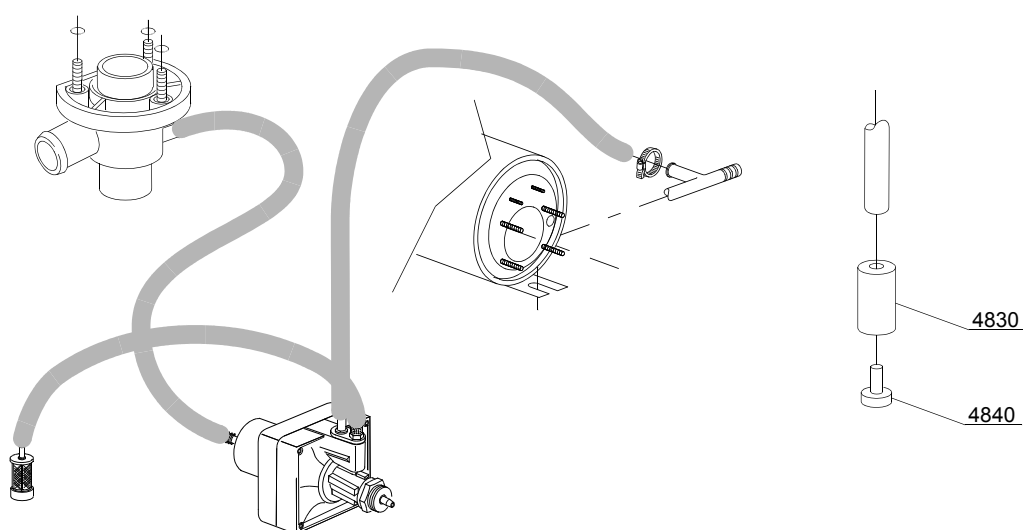
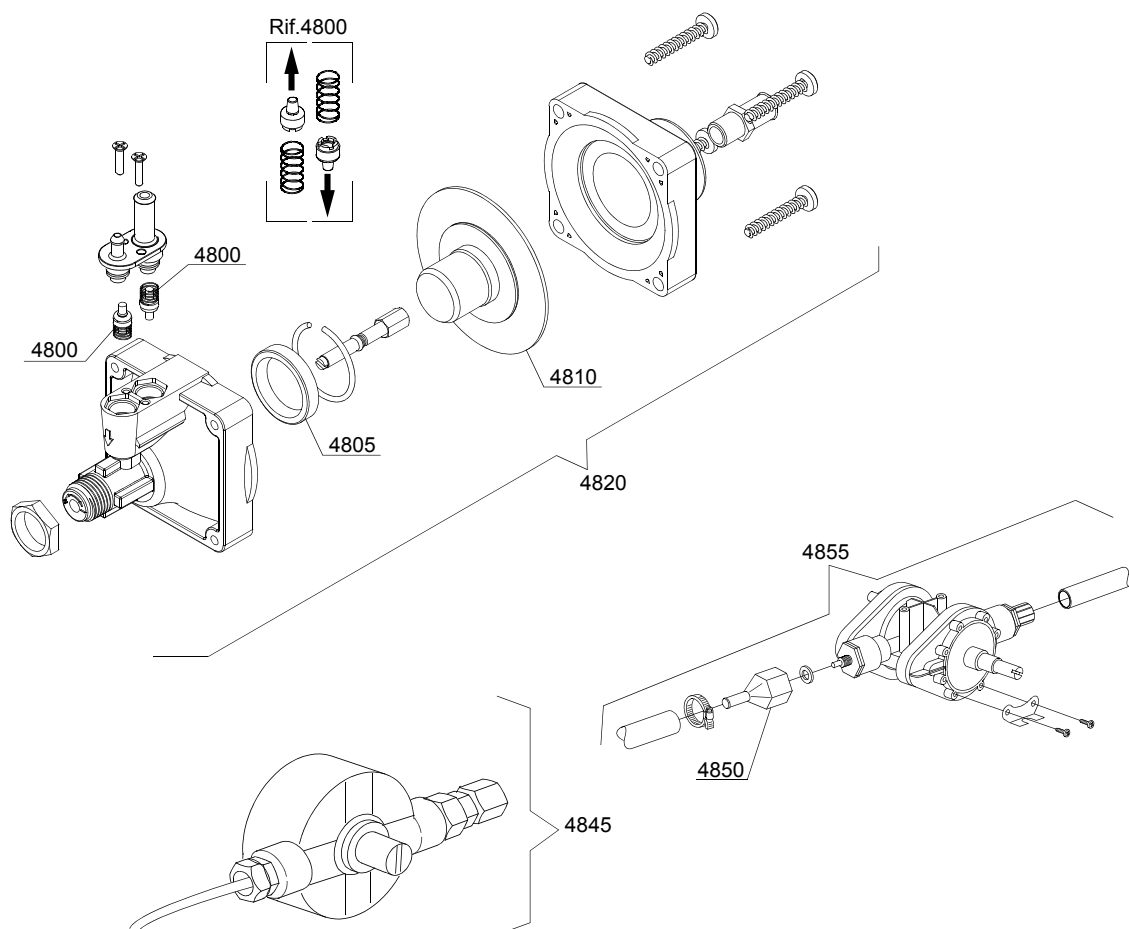
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

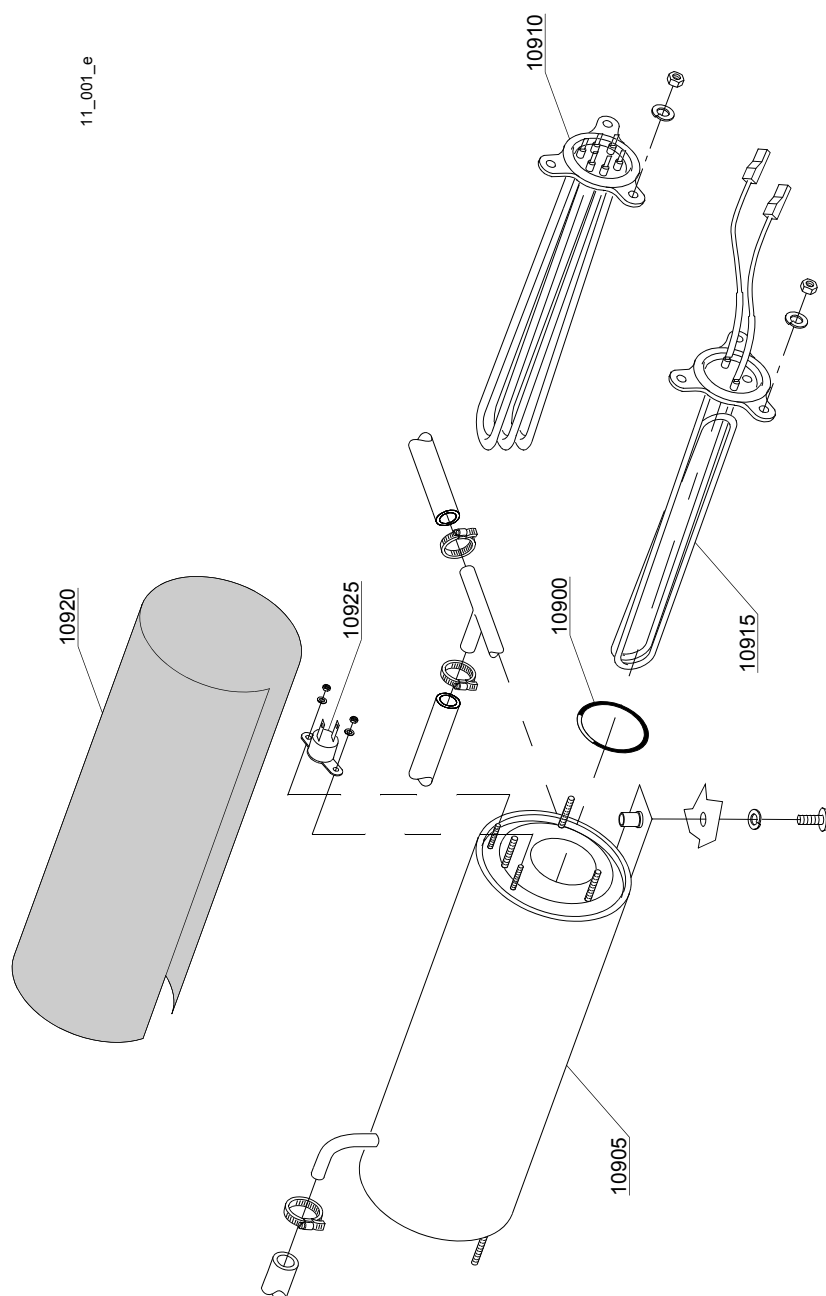
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

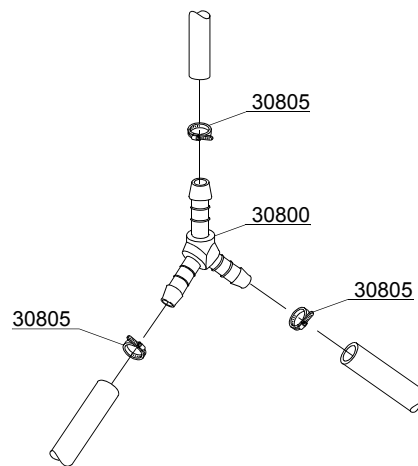
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
10900	13010		-				OR O-ring (minimum 5 pieces)
10905	540006		-				Boiler
10910	18215		-				4/4,36KW 230/240V 3 heating element
10915	18206/D		-				2,8/3,05KW 230/240V heating element
10920	540040		-				Insulation boiler
10925	15550		-				Safety thermostat

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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	540090		-	i,em	bt		Ø10 mm plastic 3 ways connection
30805	11807		-	i,em			12/22 clamp (minimum 3 pieces)

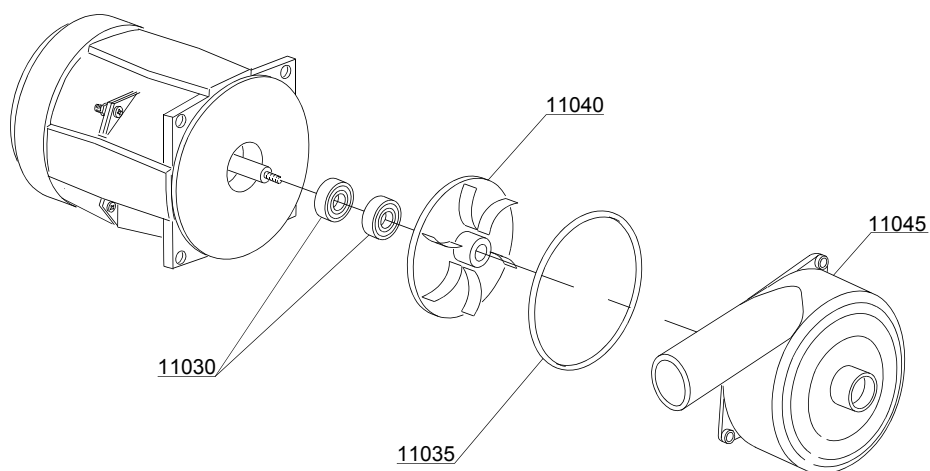
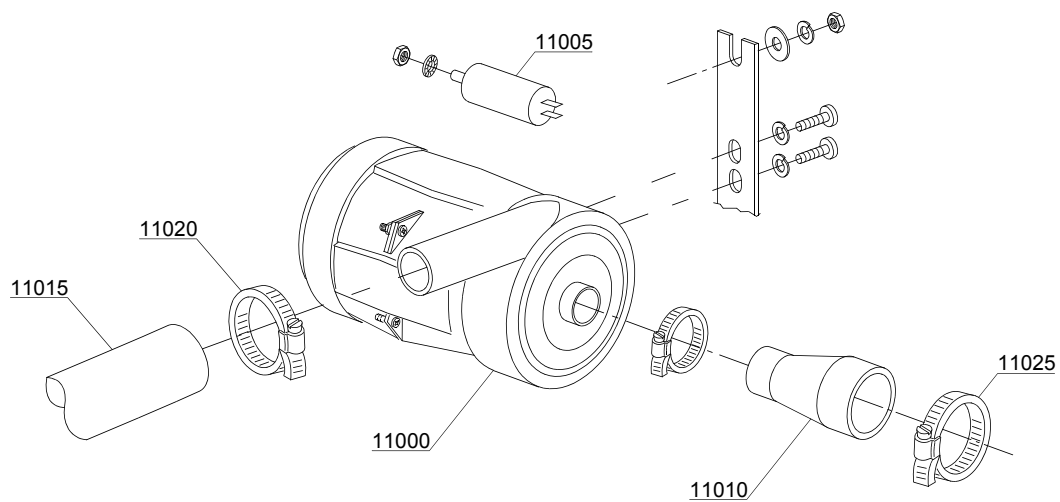
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e



Spare parts

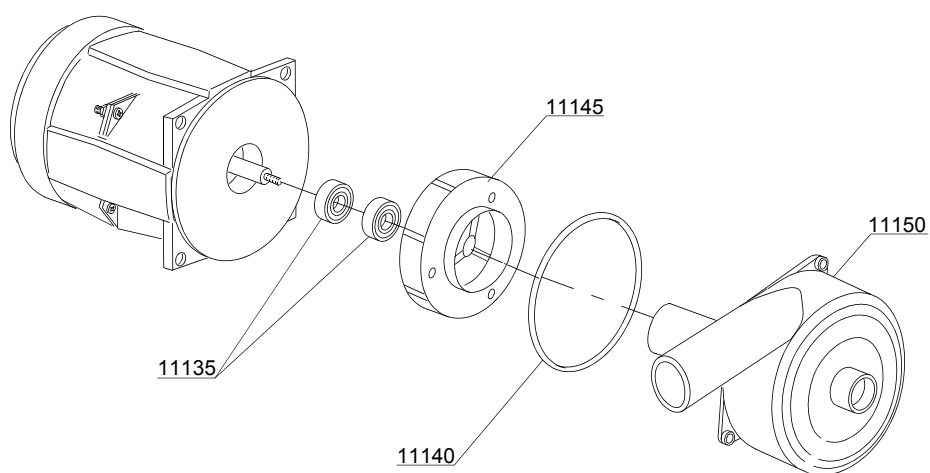
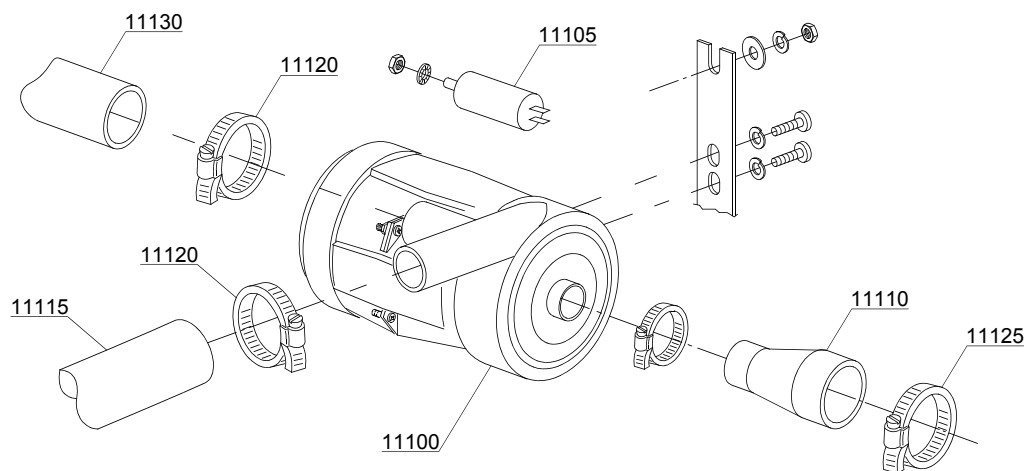
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11000	18243		-	lw		A	"CF" 0,33Hp wash pump - 230V 50Hz
11005	18043		-	lw			10 uF condenser
11010	540005		-	lw			Suction pipe coupling
11015	16168		-	lw			Lower wash delivery pipe
11020	11806		-	lw			25/40 clamp (minimum 2 pieces)
11025	11824		-	lw			50/70 clamp (minimum 2 pieces)
11030	15080		-	lw			Rotating seals
11035	18245		-	lw			OR O-ring
11040	18246		-	lw			Pump rotor
11045	18248		-	lw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_101_e

Spare parts

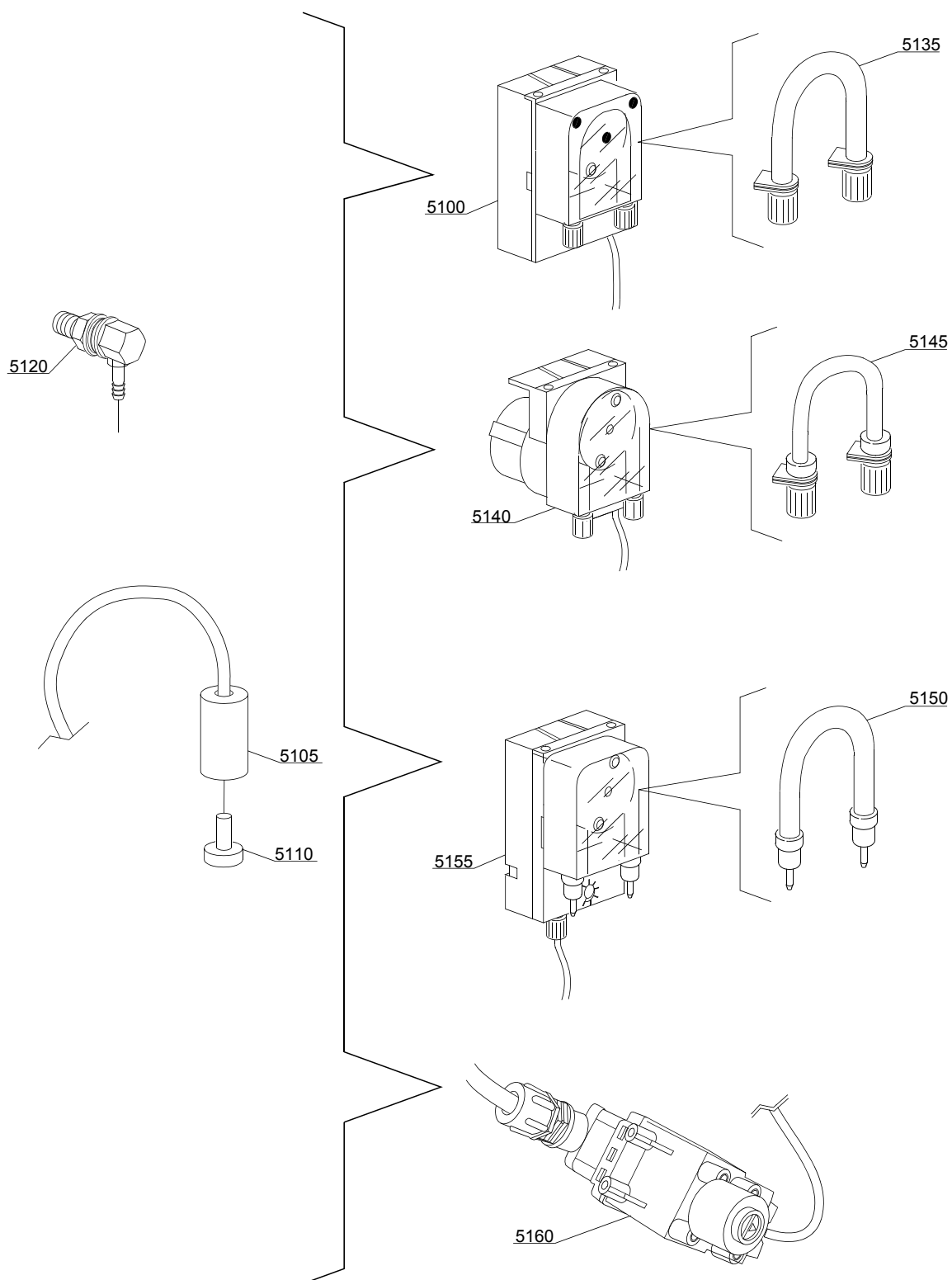
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11100	18242		-	uw		A	0,30Hp wash pump - 230V
11100	18242/D		-	uw		A	0,30Hp wash pump - 220V 60Hz
11105	18043		-	uw			10 uF condenser
11110	540005		-	uw			Suction pipe coupling
11115	16168		-	uw			Lower wash delivery pipe
11120	11806		-	uw			25/40 clamp (minimum 2 pieces)
11125	11824		-	uw			50/70 clamp (minimum 2 pieces)
11130	540004		-	uw			Top delivery pipe
11135	15080		-	uw			Rotating seals
11140	18245		-	uw			OR O-ring
11145	18246		-	uw			Pump rotor
11150	18247		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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		-	i,em	dd		Seko detergent pump
5105	12525		-	i,em	dd		Ballast
5110	15058		-	i,em	dd		Small filter (minimum 3 pieces)
5120	15123		-	i,em	dd		Steel injector
5125	15159		-	i,em	dd		OR O-ring (minimum 2 pieces)
5130	10200205		-	i,em	dd		M12x1 stainless steel nut (minimum 2 pieces)
5135	15185		-	i,em	dd		Seko thermoplastic pipe
5140	15985		-	i,em	dd		Germac detergent pump
5145	15108/E		-	i,em	dd		Germac thermoplastic pipe
5150	15985/A			i,em	dd		Plas Cont thermoplastic pipe
5155	15985			i,em	dd		Plas Cont detergent pump
5160	15108/L			i,em	dd		Lang detergent pump

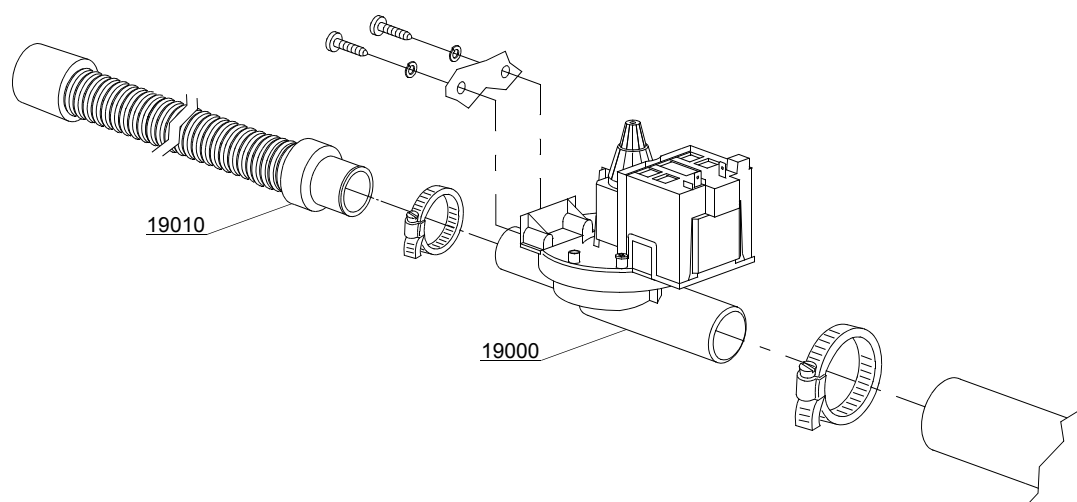
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_002_e



Spare parts

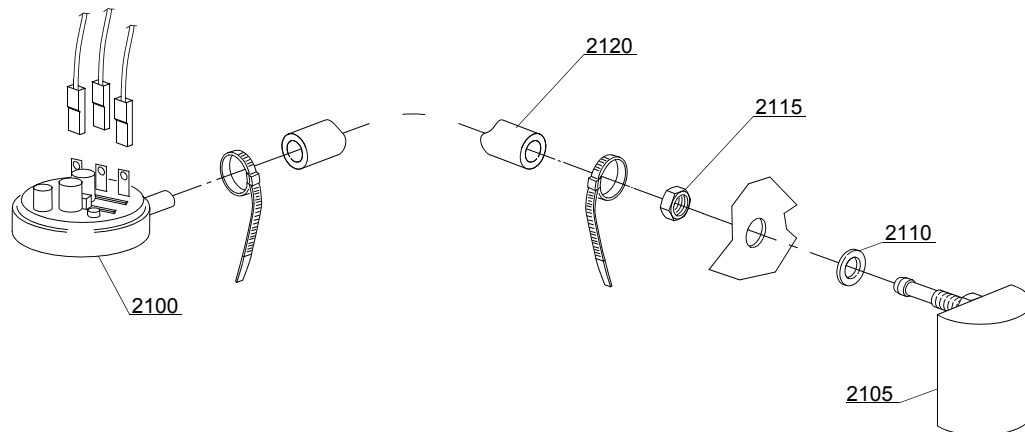
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
19000	15101/A		-	i,em	dp	A	Drain pump - 50Hz

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

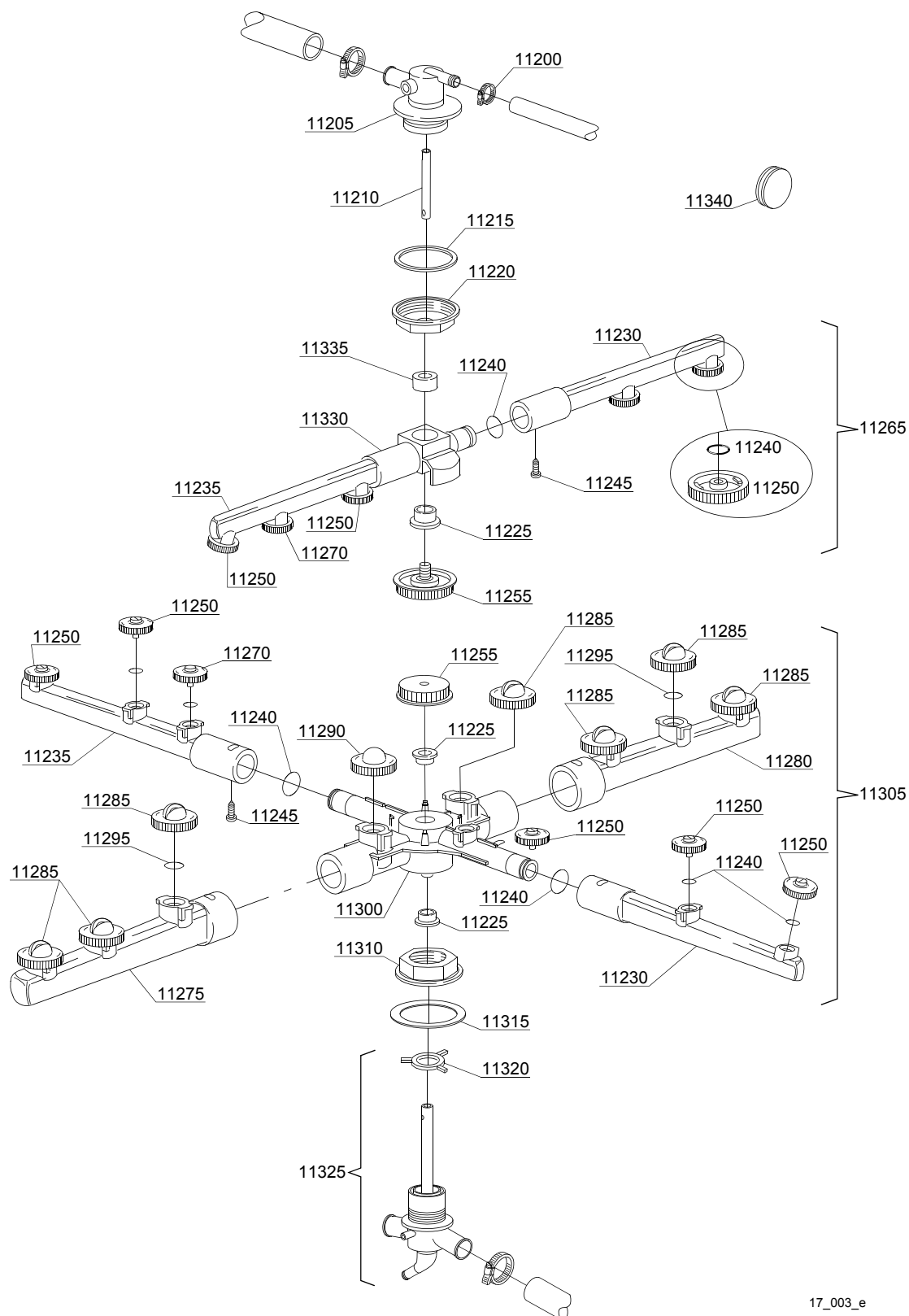
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	i,em			47-27 pressure switch
2105	135911/B	4020618	-	em,i			Grey air trap assembly
2110	13301		-	i,em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	i,em			M8 stainless steel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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_003_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11200	11807		-	lw			12/22 clamp (minimum 3 pieces)
11205	540048		-	lw			Top turret for rinse rotor
11210	540014		-	lw			Top rinse axle
11215	540032		-	lw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11220	540070		-	lw			Ø10 hole closed nut
11225	13319		-	lw			Sliding washer (minimum 2 pieces)
11230	10374		-	lw			Right rinse pipe
11235	10375		-	lw			Left rinse pipe
11240	13002		-	lw			OR R6 NBR O-ring (minimum 10 pieces)
11245	11004		-	lw			4x10 TCB Ø8 spax toothed screw
11250	10371		-	lw			Opened head rinse nozzle (minimum 5 pieces)
11255	10377		-	lw			Handle with insert
11265	10997		-	lw			Top rinse group
11270	10372		-	lw			Closed head rinse nozzle (minimum 2 pieces)
11275	10367		-	lw			Right wash pipe
11280	10368		-	lw			Left wash pipe
11285	10369		-	lw			Opened head wash nozzle (minimum 2 pieces)
11290	10370		-	lw			Closed head wash nozzle (minimum 2 pieces)
11295	13009		-	lw			OR 2050 NBR O-ring (minimum 40 pieces)
11300	540043		-	lw			Wash rotor
11305	10999	4020618	-	lw			Lower wash/rinse group
11305	540999		-	lw			Lower wash/rinse group
11310	540069		-	lw			Turret fixing nut
11315	540034		-	lw			Ø57x43x4 turret plane O-ring
11320	10225		-	lw			Guide pipe
11325	540068		-	lw			Lower turret assembly for rotor
11330	10359		-	lw			Rinse rotor
11335	13320		-	lw			Sliding washer (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

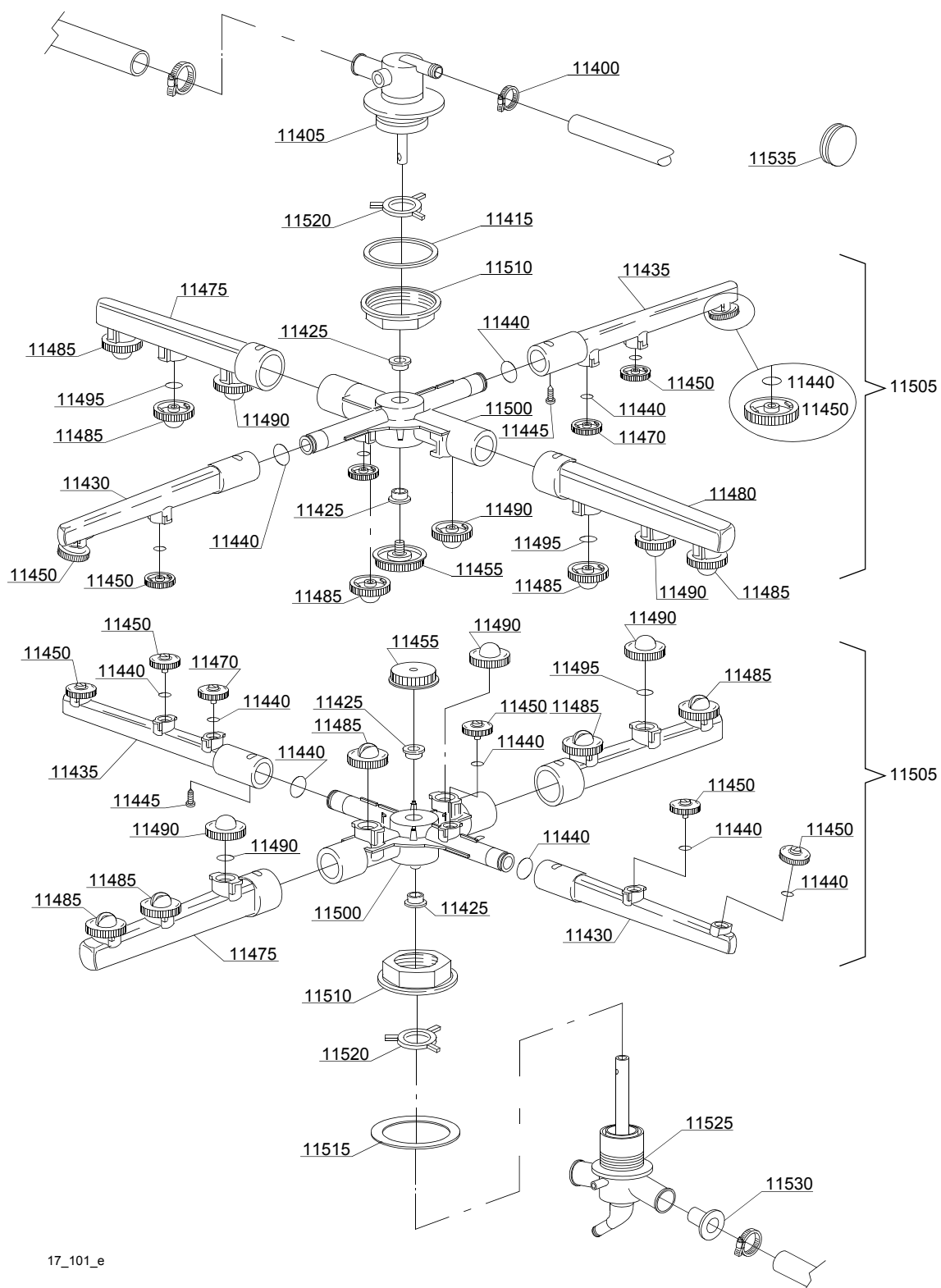
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11340	13316/A		-	lw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

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

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Spare parts

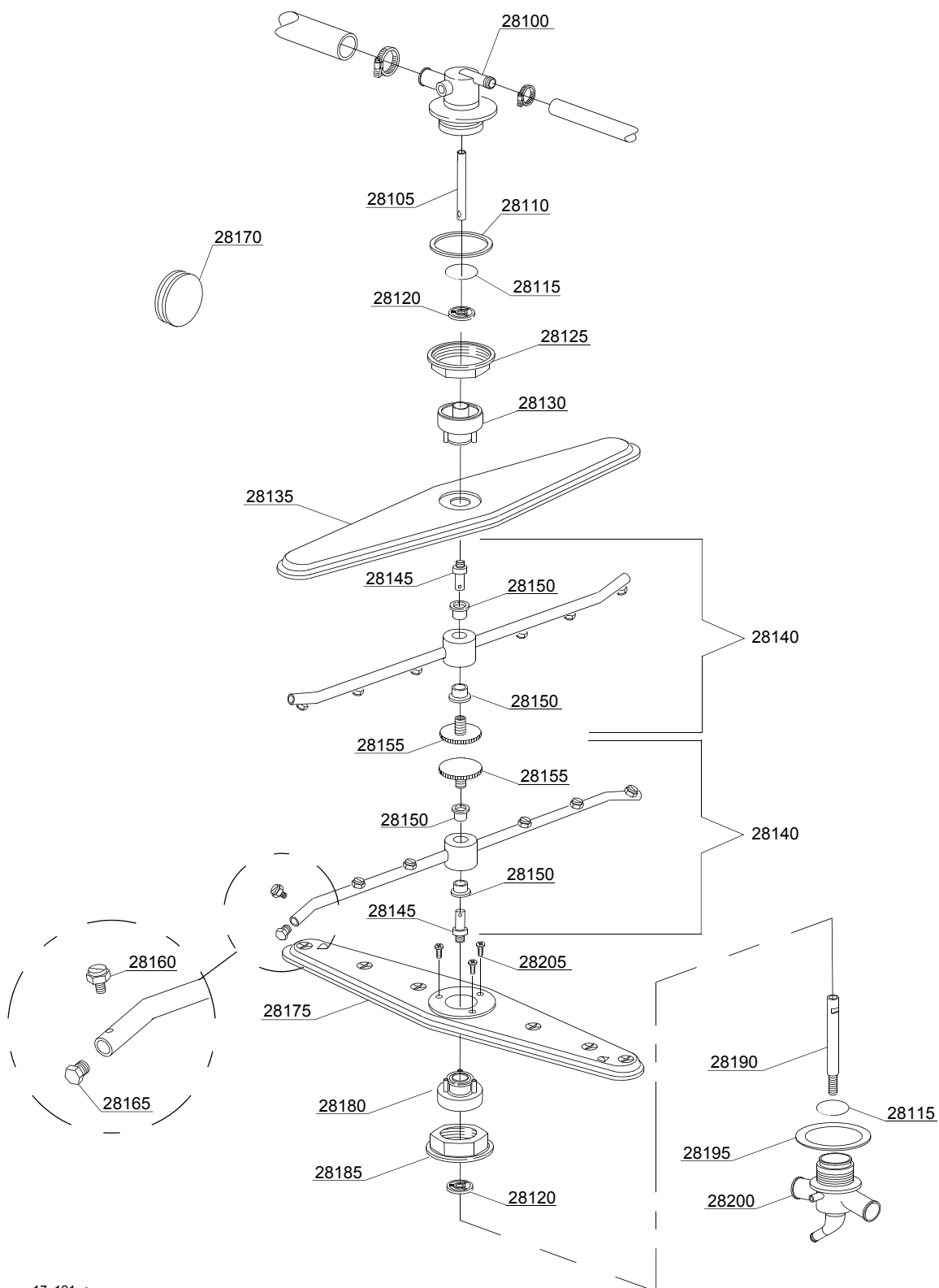
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11400	11807		-	uw			12/22 clamp (minimum 3 pieces)
11405	540047		-	uw			Top turret assembly for rotor
11415	540032		-	uw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11425	13319		-	uw			Sliding washer (minimum 2 pieces)
11430	10374		-	uw			Right rinse pipe
11435	10375		-	uw			Left rinse pipe
11440	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
11445	11004		-	uw			4x10 TCB Ø8 spax toothed screw
11450	10371		-	uw			Opened head rinse nozzle (minimum 2 pieces)
11455	10377		-	uw			Handle with insert
11470	10372		-	uw			Closed head rinse nozzle (minimum 5 pieces)
11475	10367		-	uw			Right wash pipe
11480	10368		-	uw			Left wash pipe
11485	10378		-	uw			1,9 opened head wash nozzle (minimum 2 pieces)
11490	10370		-	uw			Closed head wash nozzle (minimum 2 pieces)
11495	13009		-	uw			OR 2050 NBR O-ring (minimum 40 pieces)
11500	540043		-	uw			Wash rotor
11505	18996		-	uw			Lower wash/rinse group
11505	540996		-	uw			Top/lower wash/rinse group
11510	540069		-	uw			Turret fixing nut
11515	540034		-	uw			Ø57x43x4 turret plane O-ring
11520	10225		-	uw			Guide pipe
11525	540046		-	uw			Lower turret assembly for rotor
11530	18249		-	uw			Flux reducer
11530	12518		-	uw	ws		Flux reducer
11535	13316/A		-	lw			DVGW hole O-ring

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32P=32P

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_121_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
28100	540075		-	uw,em			Top turret
28105	540081		-	uw			Top axle extension
28110	540032		-	uw			Plain O-ring (minimum 2 pieces)
28115	540079		-	uw			Spacer ring for hub
28120	540076		-	uw			Guide pipe
28125	540093		-	uw			Nut for top turret fixing
28130	540078		-	uw			Top hub for rotor
28135	540085		-	uw			Top wash rotor
28140	540083		-	uw			Rinse group
28145	75323		-	uw			Rinse axle
28150	13330		-	uw			Sliding washer (minimum 2 pieces)
28155	11101/B		-	uw			Stainless steel group fixing screw
28160	560018		-	uw			Stainless steel rinse nozzle
28165	560017		-	uw			Rinse arm plug
28170	13316/A		-	uw			DVGW hole O-ring
28175	540084		-	uw			Lower wash rotor
28180	540077		-	uw			Lower hub for rotor
28185	540069		-	uw			Nut for lower turret fixing
28190	540082		-	uw			Lower axle extension
28195	540034		-	uw			Plain O-ring
28200	540074		-	uw			Lower turret
28205	11006		-	uw			2,9x13 TS Stainless steel screw (minimum 20 pieces)

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32P=32P

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

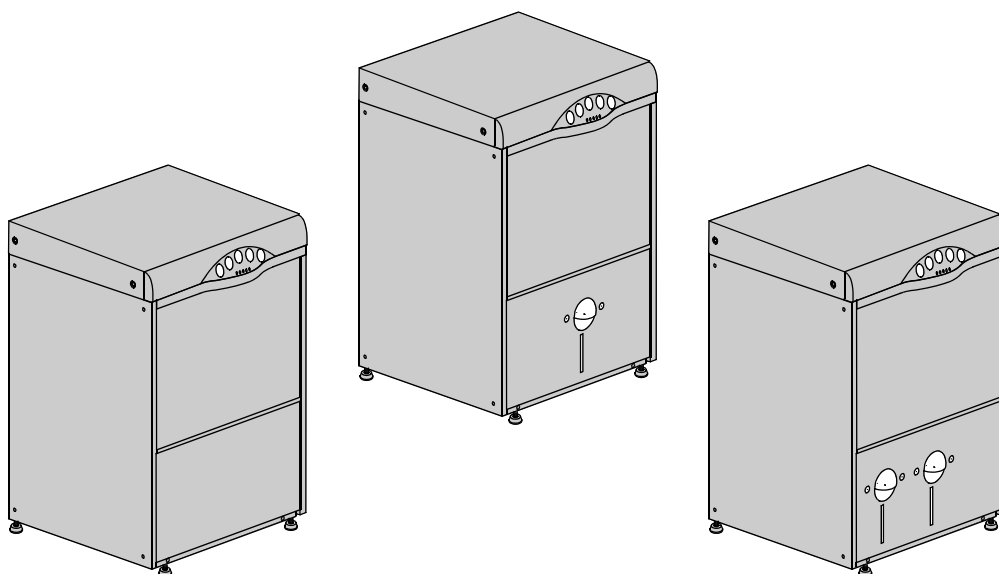
DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER WASHING
LOWER AND UPPER WASHING
INSULATED MODEL

TYPE: 32P

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

Spare Parts Manual



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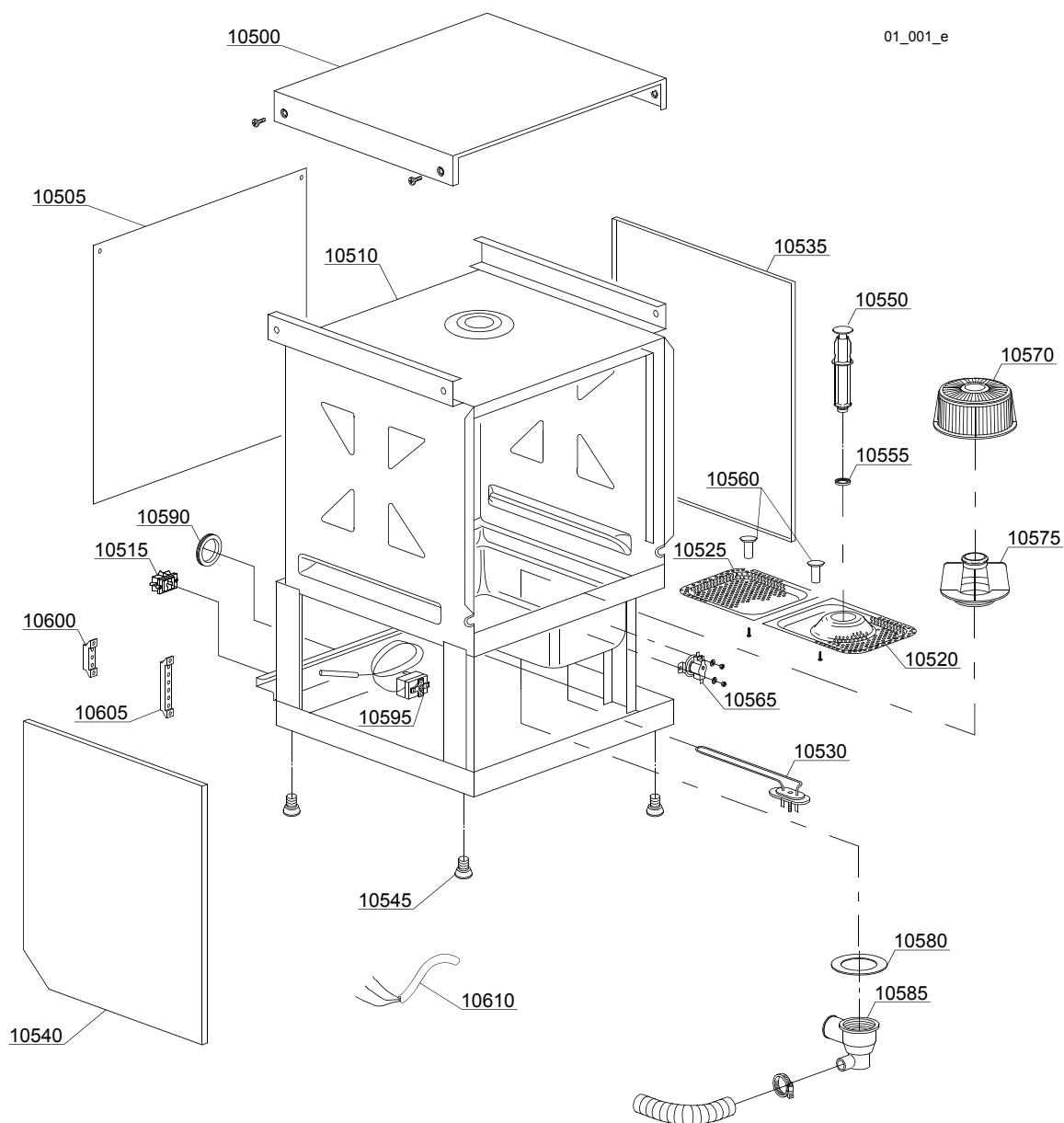
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1.1 Voltage codes

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
lw	LOWER WASHING
uw	LOWER AND UPPER WASHING
i	INSULATED MODEL
Type codes	
32P	32P
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



Spare parts

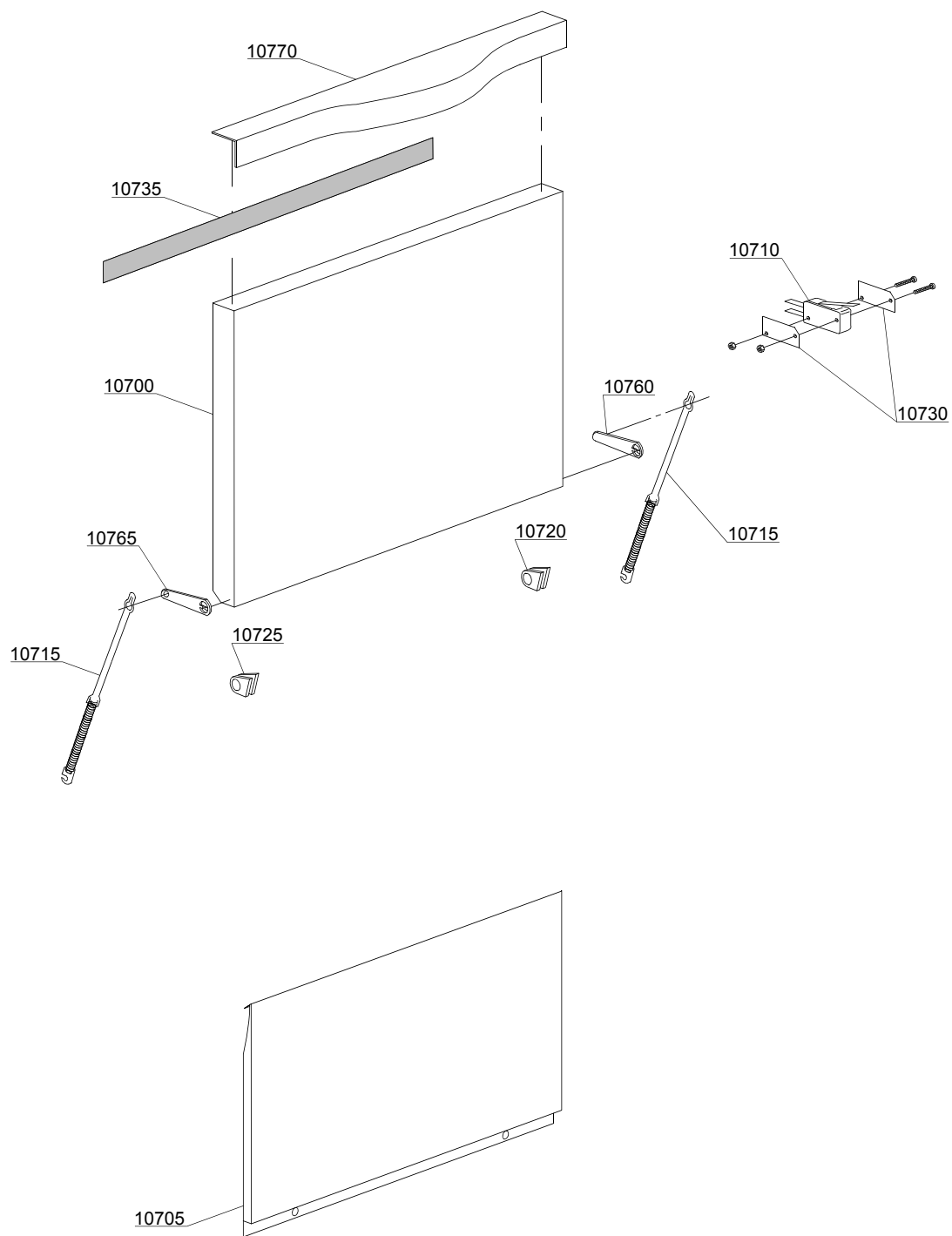
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
10500	540911		-				Cover
10505	540903		-				Back panel
10510	540908		-				Body
10510	540921		-		ws		Body
10515	15065/A		-				Cable-fastener with screw
10520	540027		-				Surface half-filter
10525	540028		-				Surface half-filter
10530	540401		-				1,1/1,2 KW 230/240V heating element
10535	540900		-				Right side
10540	540901		-				Left side
10545	10850		-				Foot (minimum 4 pieces)
10550	540033		-				Overflow pipe
10555	13021		-				DEM 40 O-ring (minimum 2 pieces)
10560	540039		-				Surface filter handle
10565	15551		-				Fixed tank thermostat in deviation
10570	500620		-				Filter
10575	500615		-				Ferrule with filter
10580	80208		-				95x75x3 O-ring (minimum 2 pieces)
10585	500606		-				Right side scrap tray
10590	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
10595	10707/1		-				0-90°C thermostat
10600	500550		-				3 poles terminal board
10605	500551		-				6 poles terminal board
10610	10713		-				3x2,5x2500 cable
10610	15118		-				5x2,5 cable

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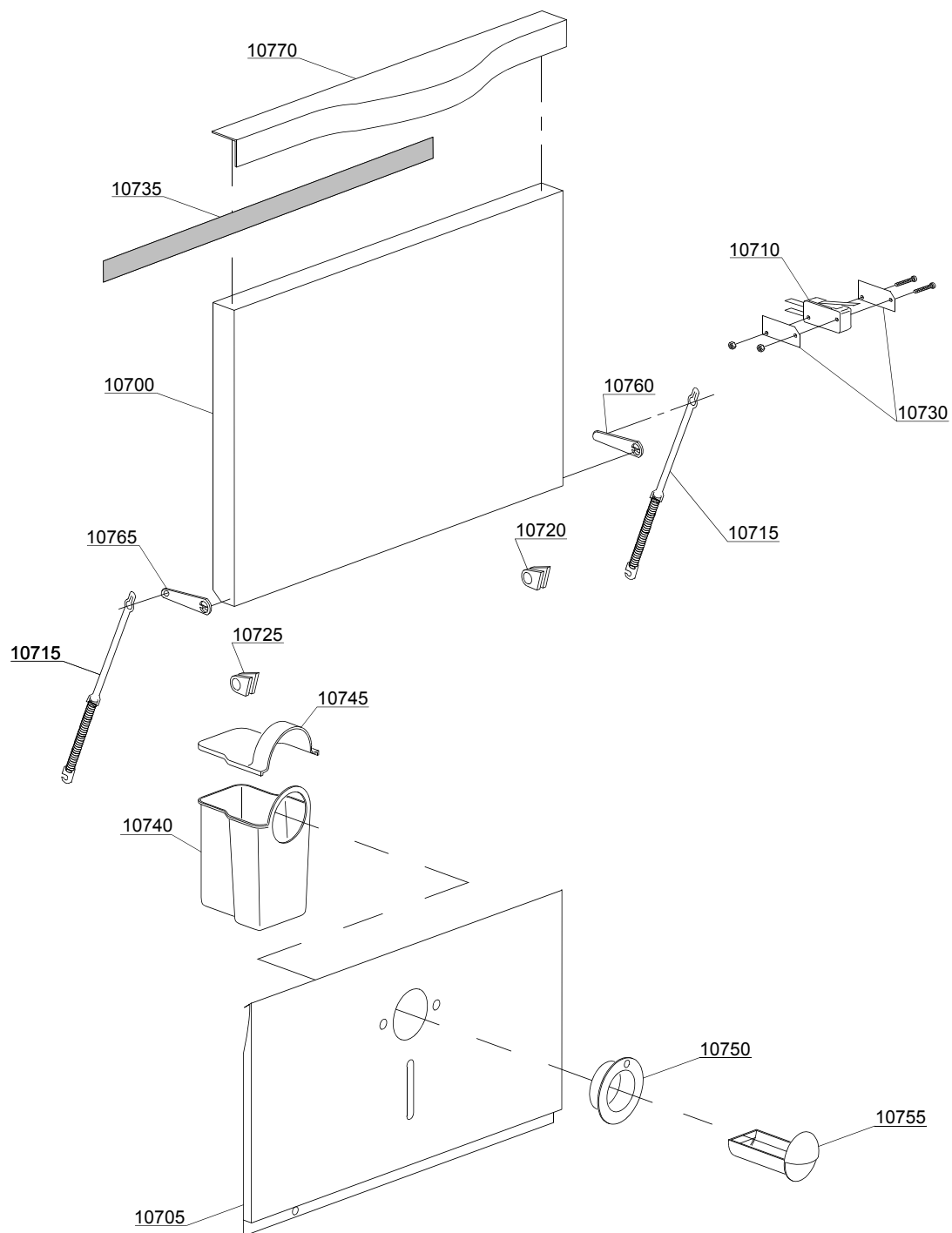
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540902		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

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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



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Spare parts

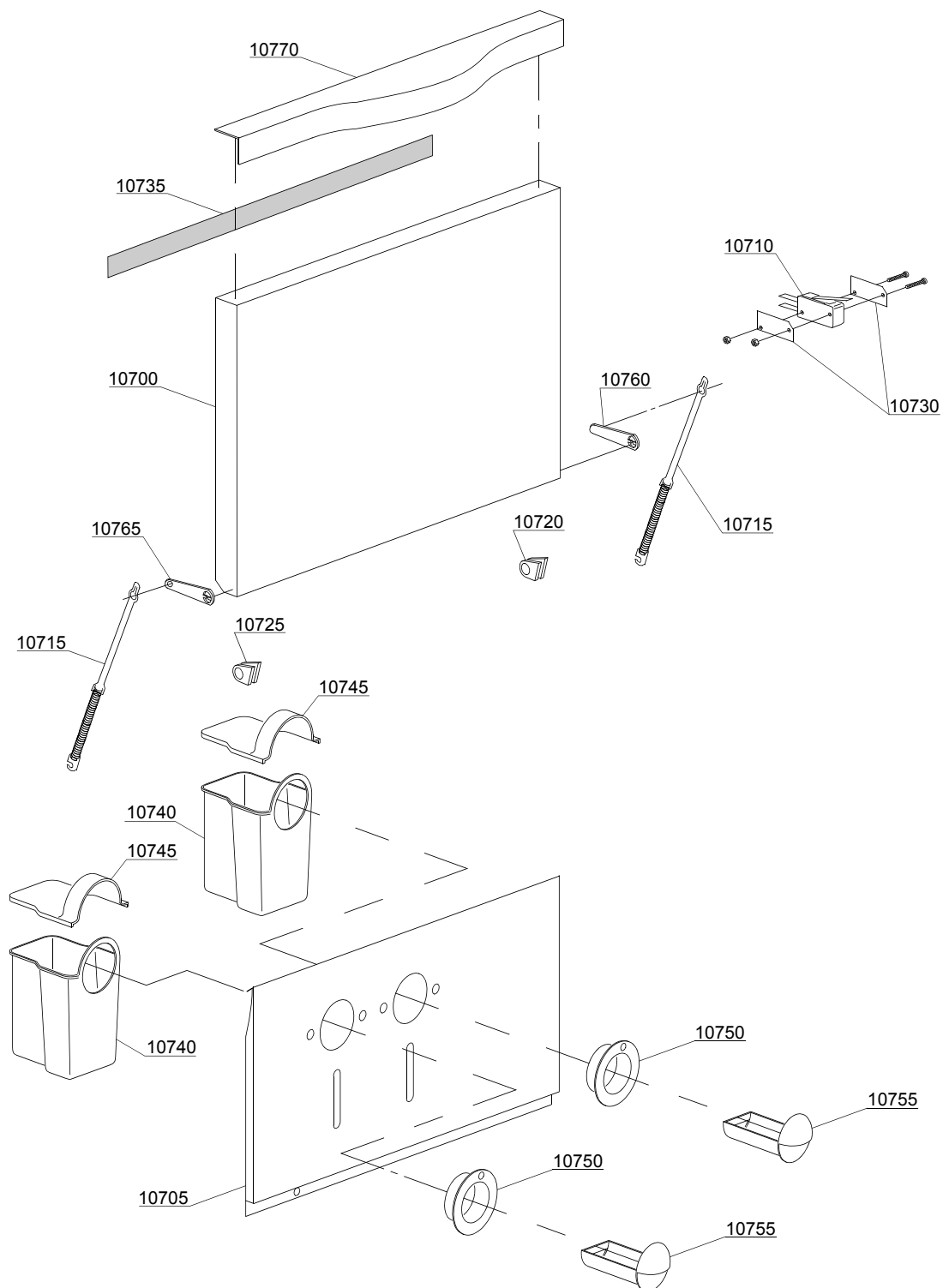
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540916		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

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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



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Spare parts

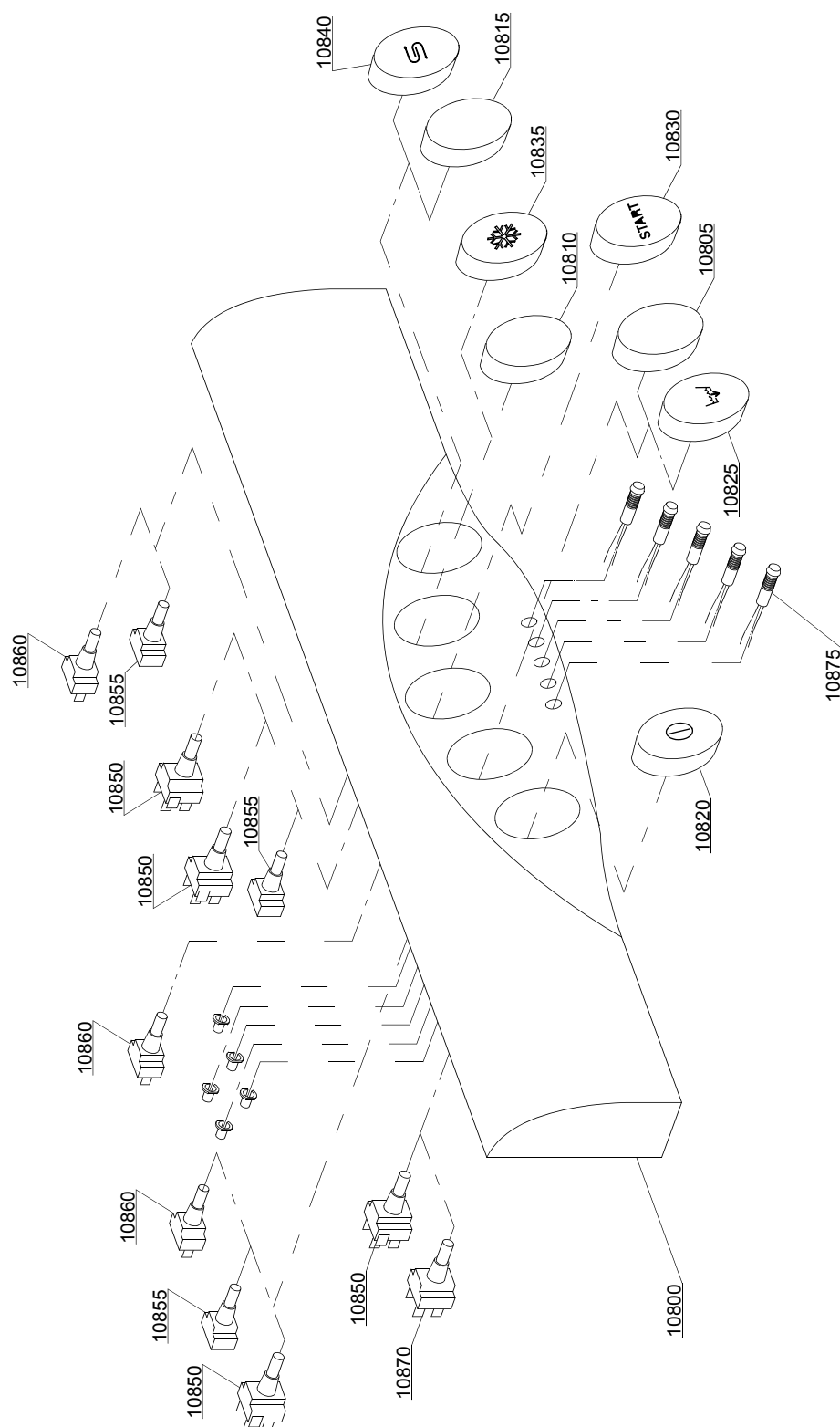
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540917		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

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32P=32P

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

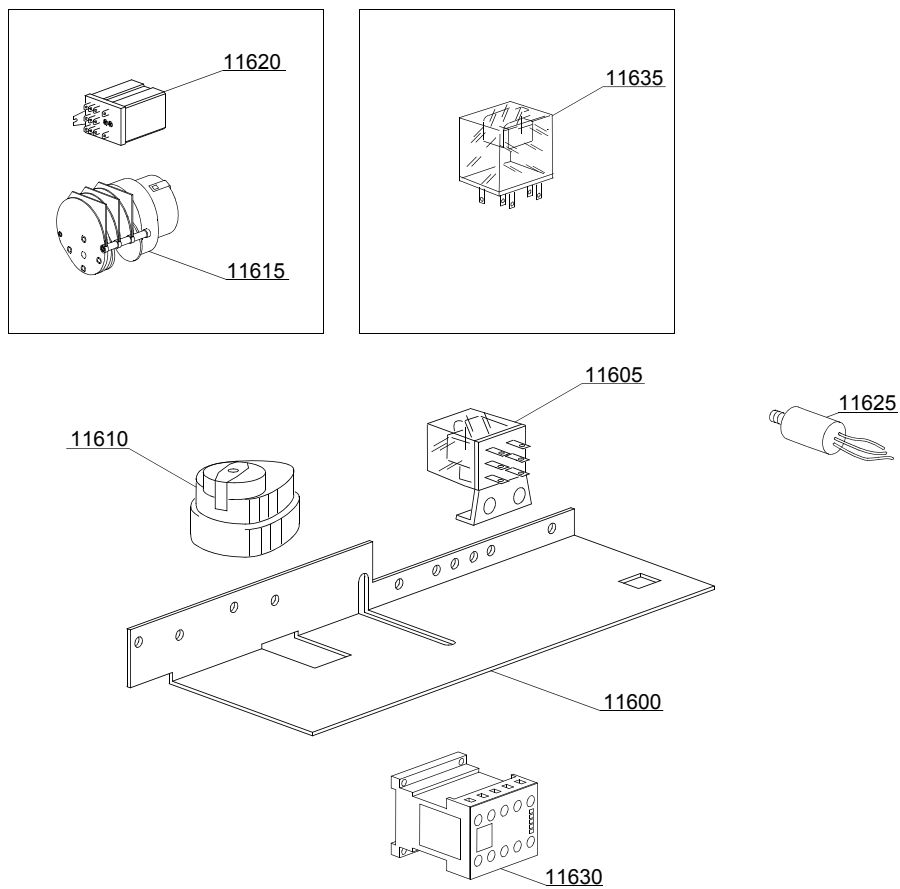
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
10800	540501		-	em			Control panel
10805	560523/A		-	em			Push button 2 with point
10810	560538		-	em			Push button 4 with point
10815	560526/A		-	em			Push button 5 with point
10820	560527/A		-	em			ON-OFF push button 1
10825	560528/A		-	em			Drain pump push button 2
10830	560529/A		-	em			Start push button 3
10835	560534/A		-	em			Hot/cold rinse push button 4
10840	560531/A		-	em			Regeneration push button 5
10850	15811		-	em			16A bipolar switch
10850	15811/A		-	em			16A bipolar switch
10855	15844		-	em			Push button support
10860	15813		-	em			16A unipolar switch
10870	15800		-	em			16A bipolar switch
10870	15812		-	em			16A switch
10875	10711		-	em			230V green pilot light with cables

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e

Spare parts

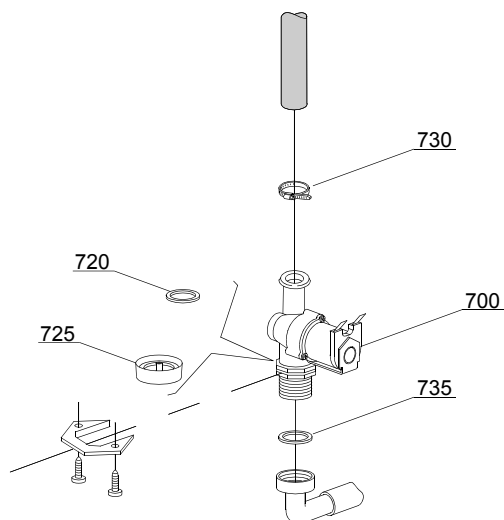
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
11600	540943		-				Electric components panel
11605	16037		-				16A bipolar relay - 230Vac 50/60Hz
11610	10708/L		-				120" timer - 230Vac 50Hz
11615	16064/A		-				Regeneration timer
11625	15149		-				Low noise filter
11630	15086		-				Contactator 230V 50/60Hz 4C
11635	15620		-				16A bipolar relay in deviation

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

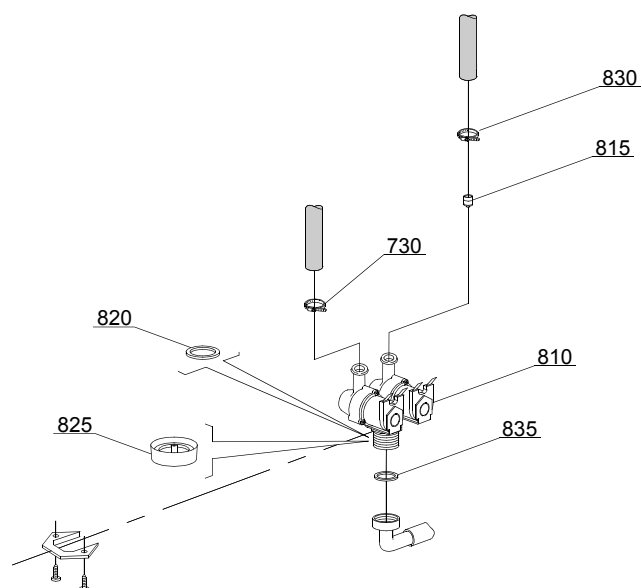
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	i,em			Single solenoid valve - 230Vac
720	N.C.		-	i,em			Pression reducing valve
725	15315/A		-	i,em			Brown pression reducing valve support
730	11807		-	i,em			12/22 clamp (minimum 3 pieces)
735	13307		-	i,em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

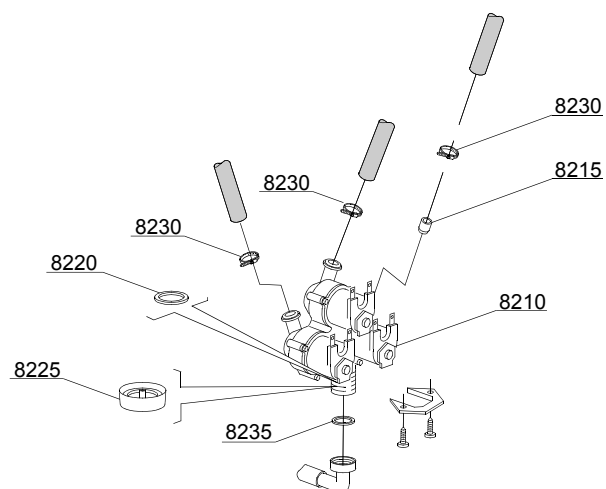
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	i,em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	i,em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	i,em	cr,ws		Pression reducing valve
830	11807		-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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_004_€

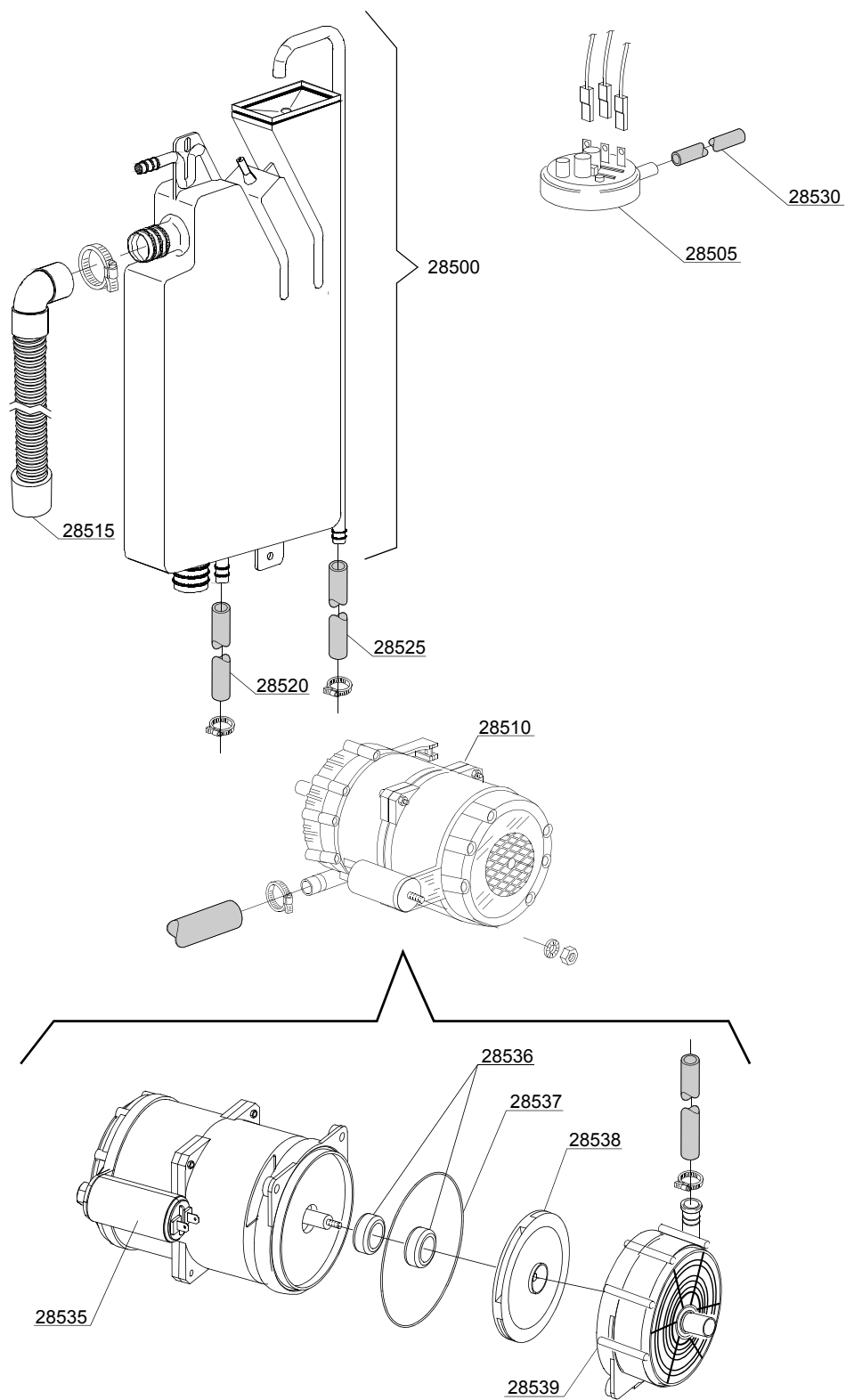
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
8210	15099		-		cr,ws		Triple solenoid valve
8215	15115		-		cr,ws		Green pression solenoid valve (minimum 2 pieces)
8220	N.C.		-		cr,ws		Pression reducing valve
8230	11807		-	i,em			12/22 clamp (minimum 3 pieces)
8235	13307		-	i,em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

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

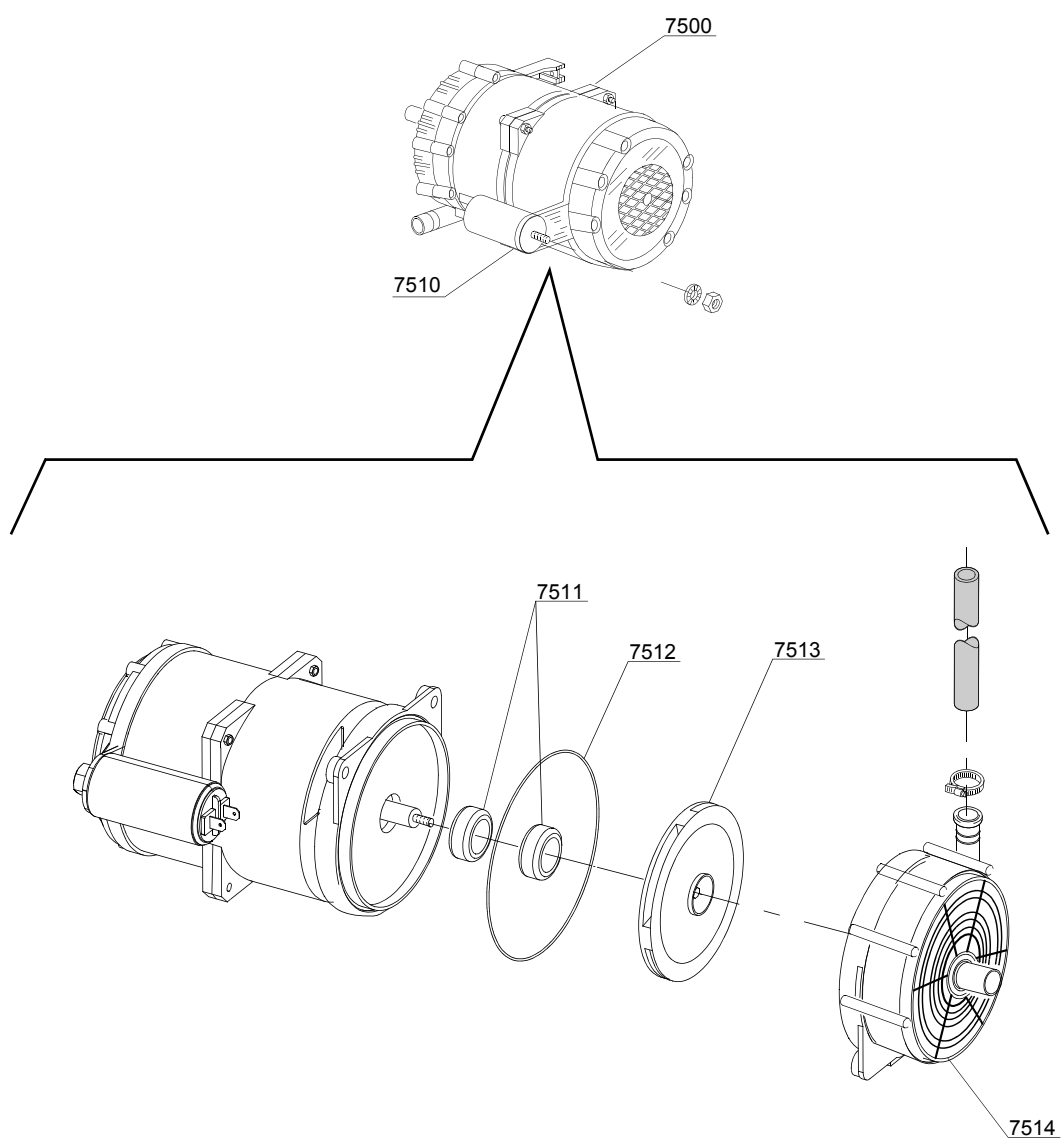
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32P=32P

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



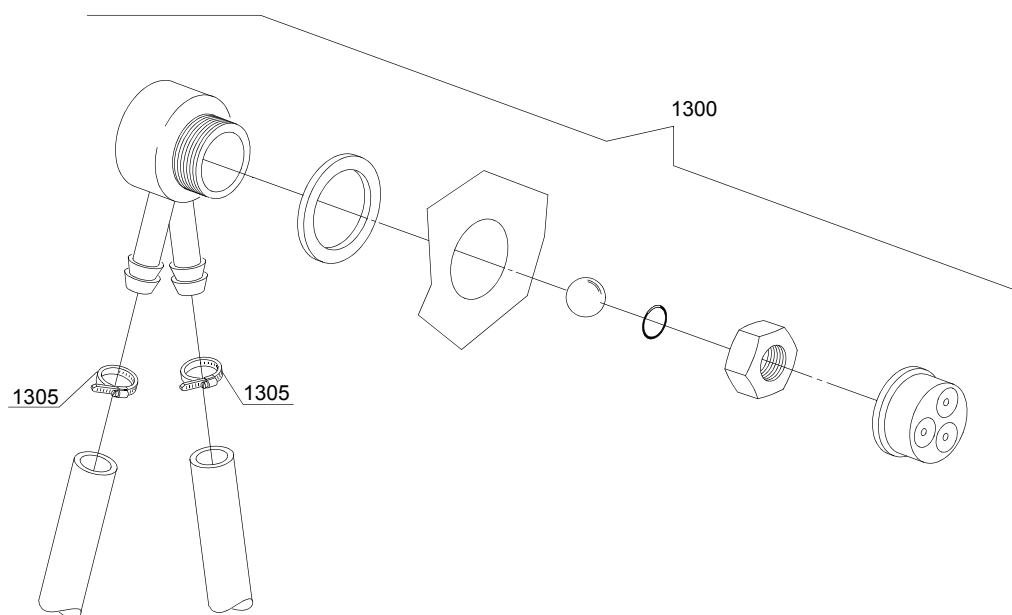
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Booster pump							
7500	15100/D		-	i,em	bp		Booster pump 220/240V - body pumps in plastic
7505	12013		-	i,em	bp		Rubber-holder
7510	10702		-	i,em			5 uF condenser - 450V

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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
1305	11807		-				12/22 clamp (minimum 3 pieces)

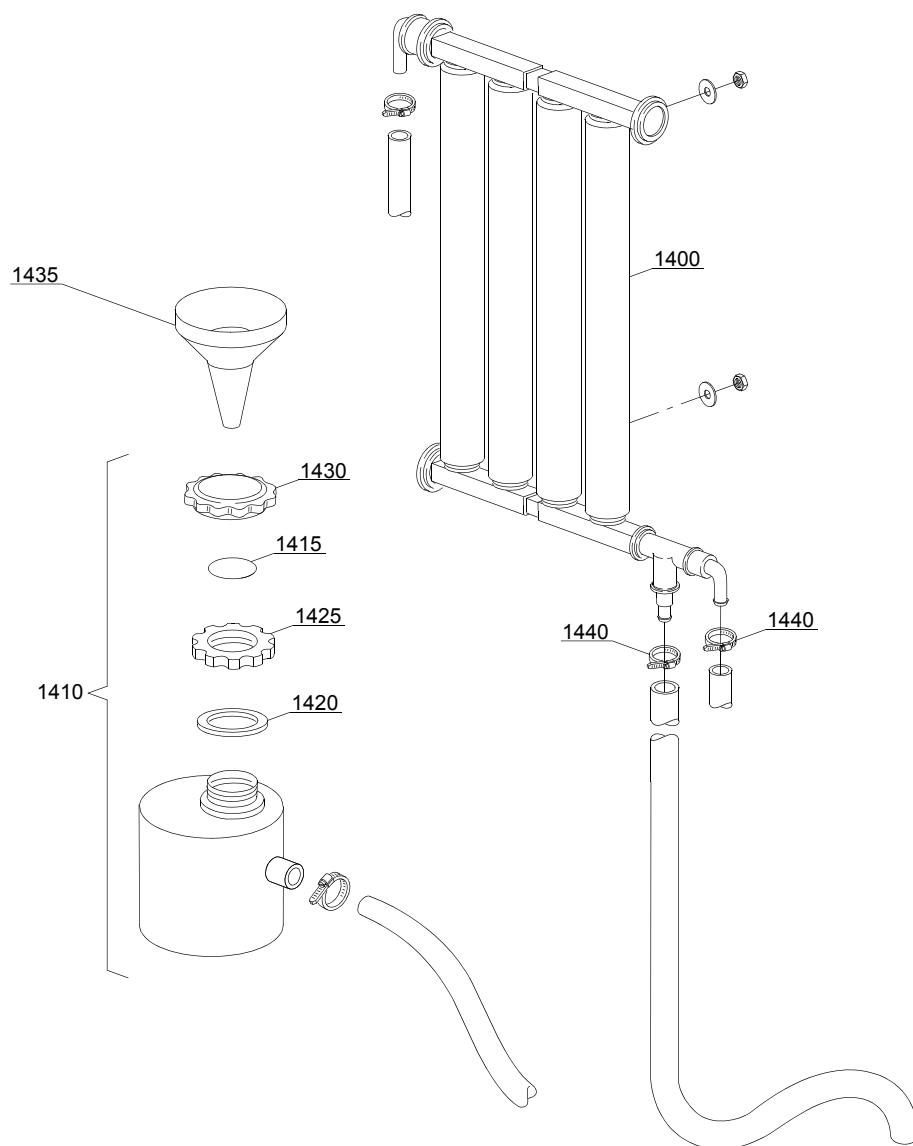
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32P=32P

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



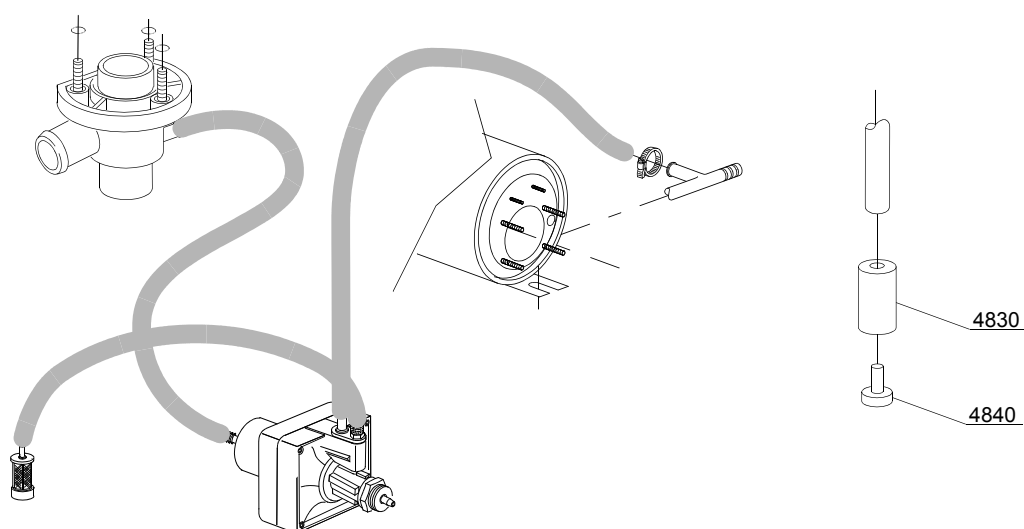
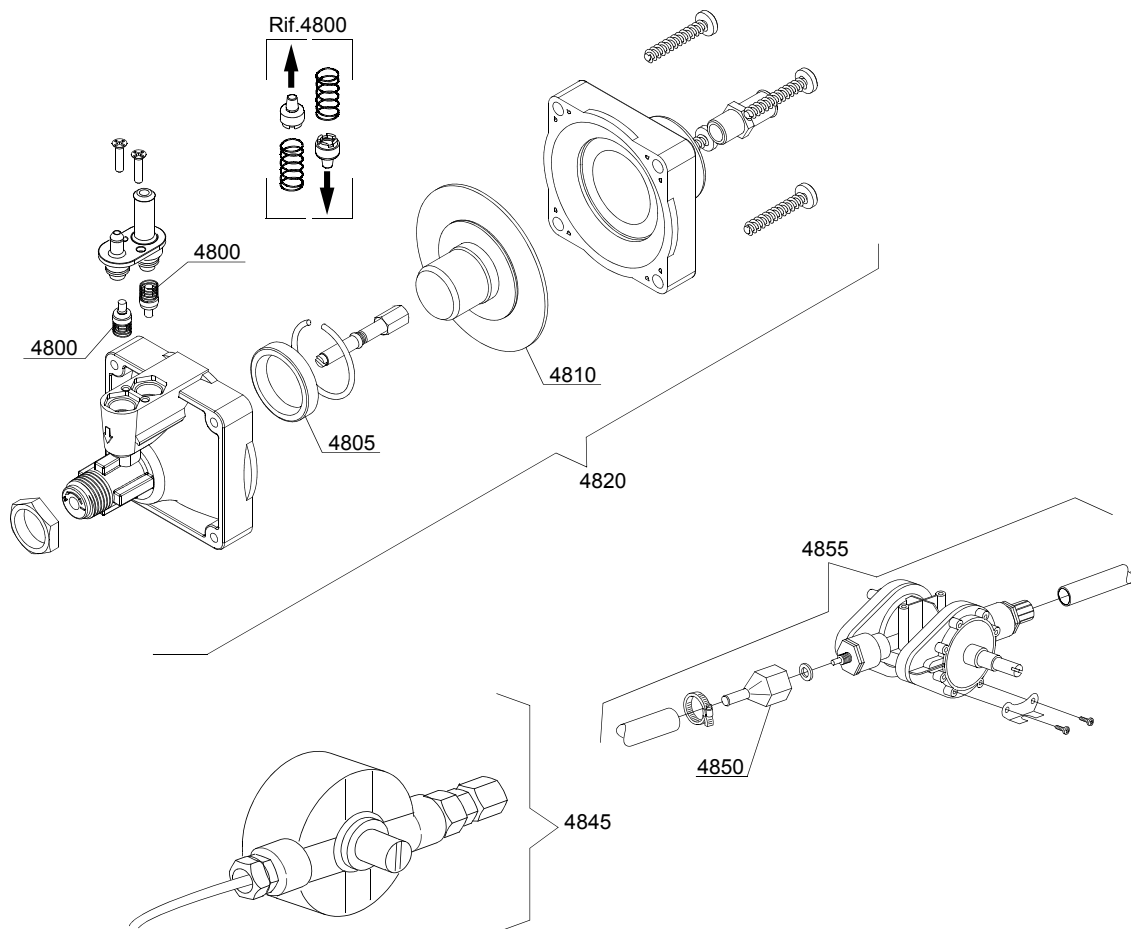
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

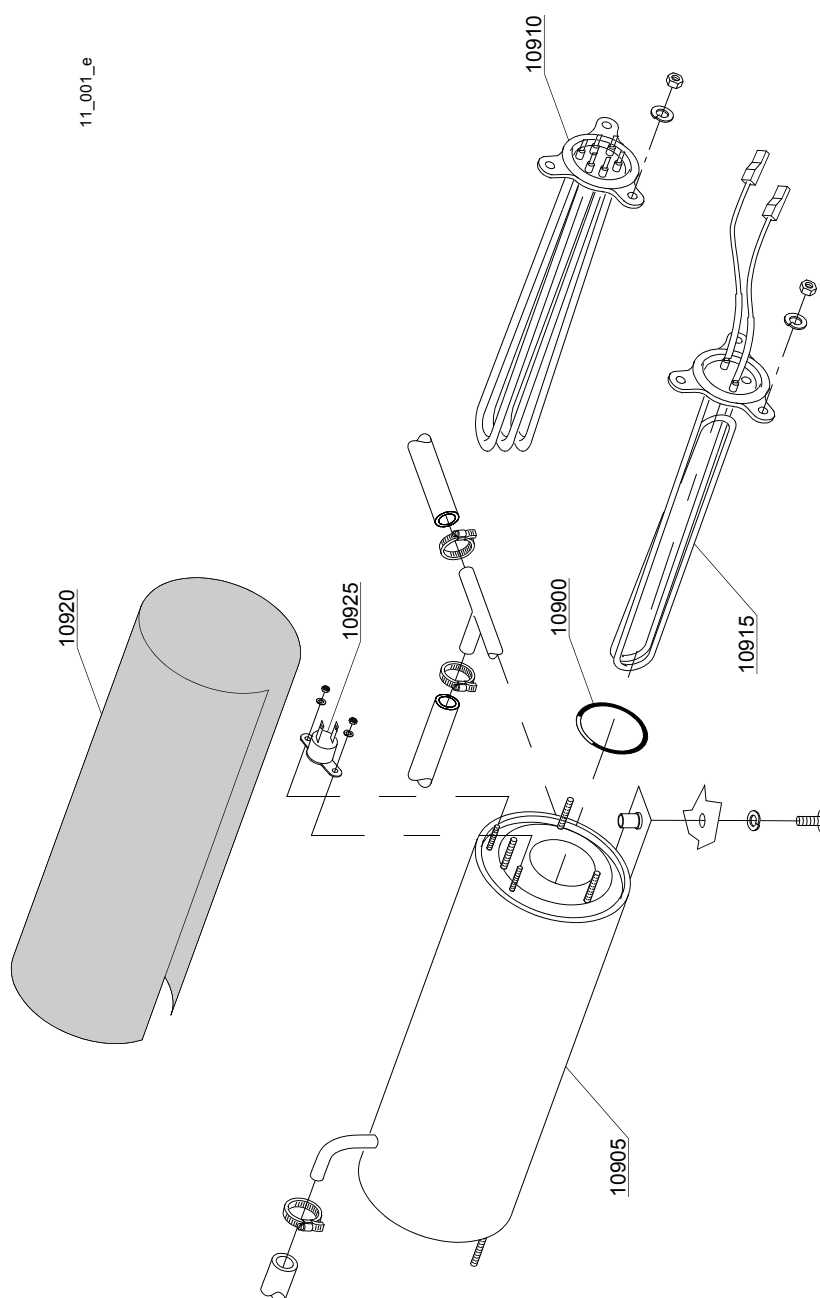
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter (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, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

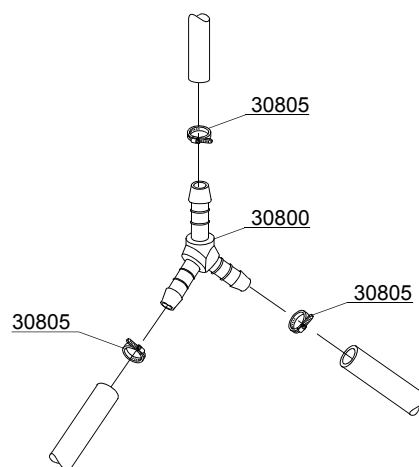
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
10900	13010		-				OR O-ring (minimum 5 pieces)
10905	540006		-				Boiler
10910	18215		-				4/4,36KW 230/240V 3 heating element
10915	18206/D		-				2,8/3,05KW 230/240V heating element
10920	540040		-				Insulation boiler
10925	15550		-				Safety thermostat

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

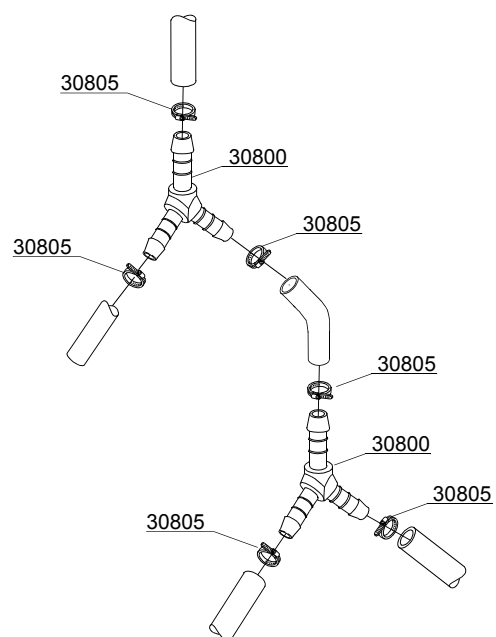
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540090		-	i,em	bt		Ø10 mm plastic 3 ways connection
30805	11807		-	i,em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_010_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540090		-	i,em	cr		Ø10 mm plastic 3 ways connection
30805	11807		-	i,em	cr		12/22 clamp (minimum 3 pieces)

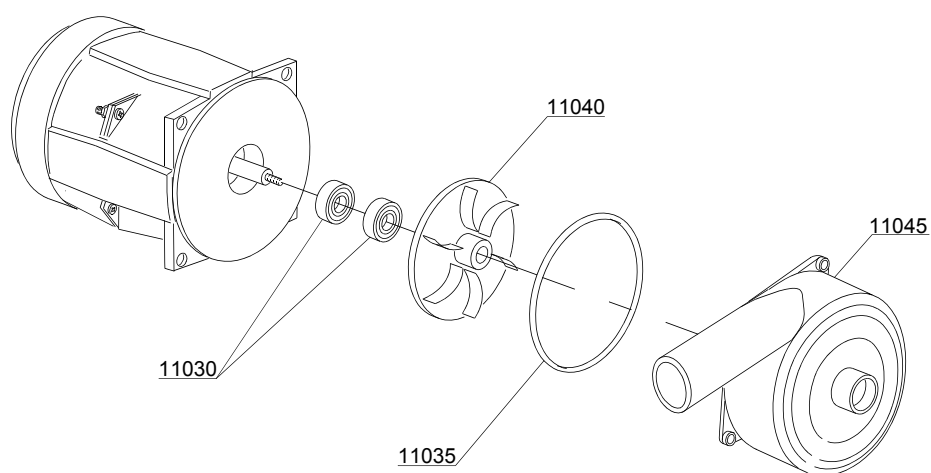
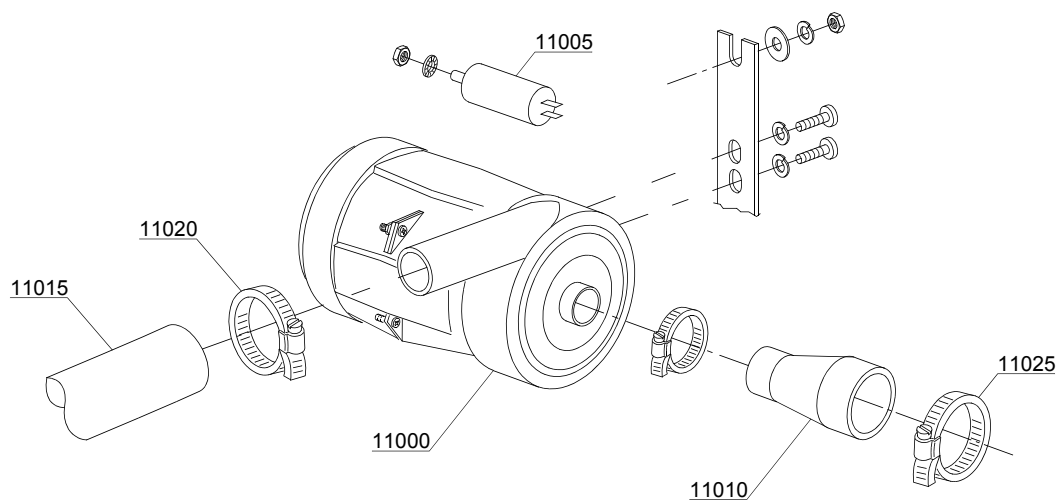
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e



Spare parts

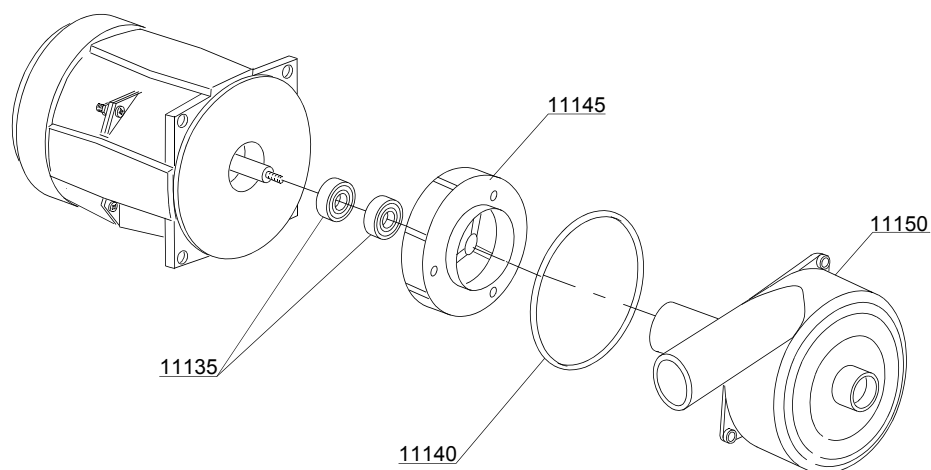
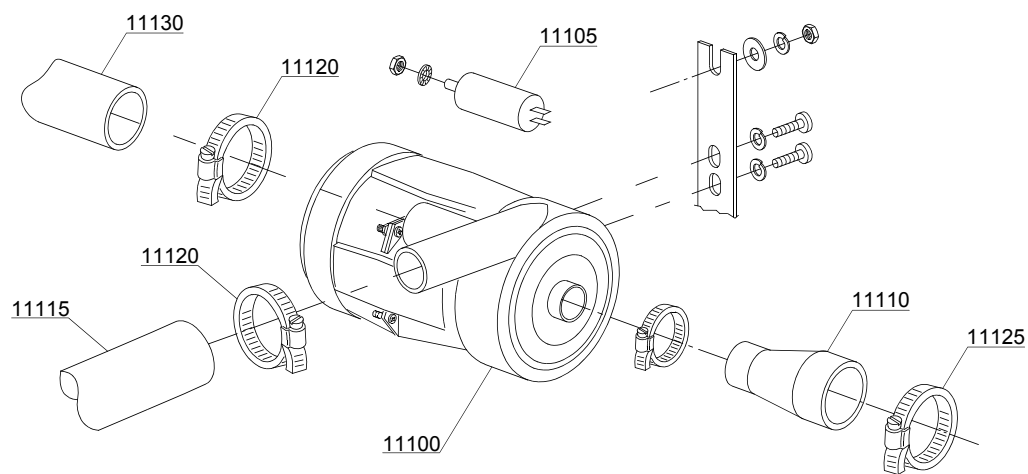
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11000	18243		-	lw		A	"CF" 0,33Hp wash pump - 230V 50Hz
11005	18043		-	lw			10 uF condenser
11010	540005		-	lw			Suction pipe coupling
11015	16168		-	lw			Lower wash delivery pipe
11020	11806		-	lw			25/40 clamp (minimum 2 pieces)
11025	11824		-	lw			50/70 clamp (minimum 2 pieces)
11030	15080		-	lw			Rotating seals
11035	18245		-	lw			OR O-ring
11040	18246		-	lw			Pump rotor
11045	18248		-	lw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_101_e

Spare parts

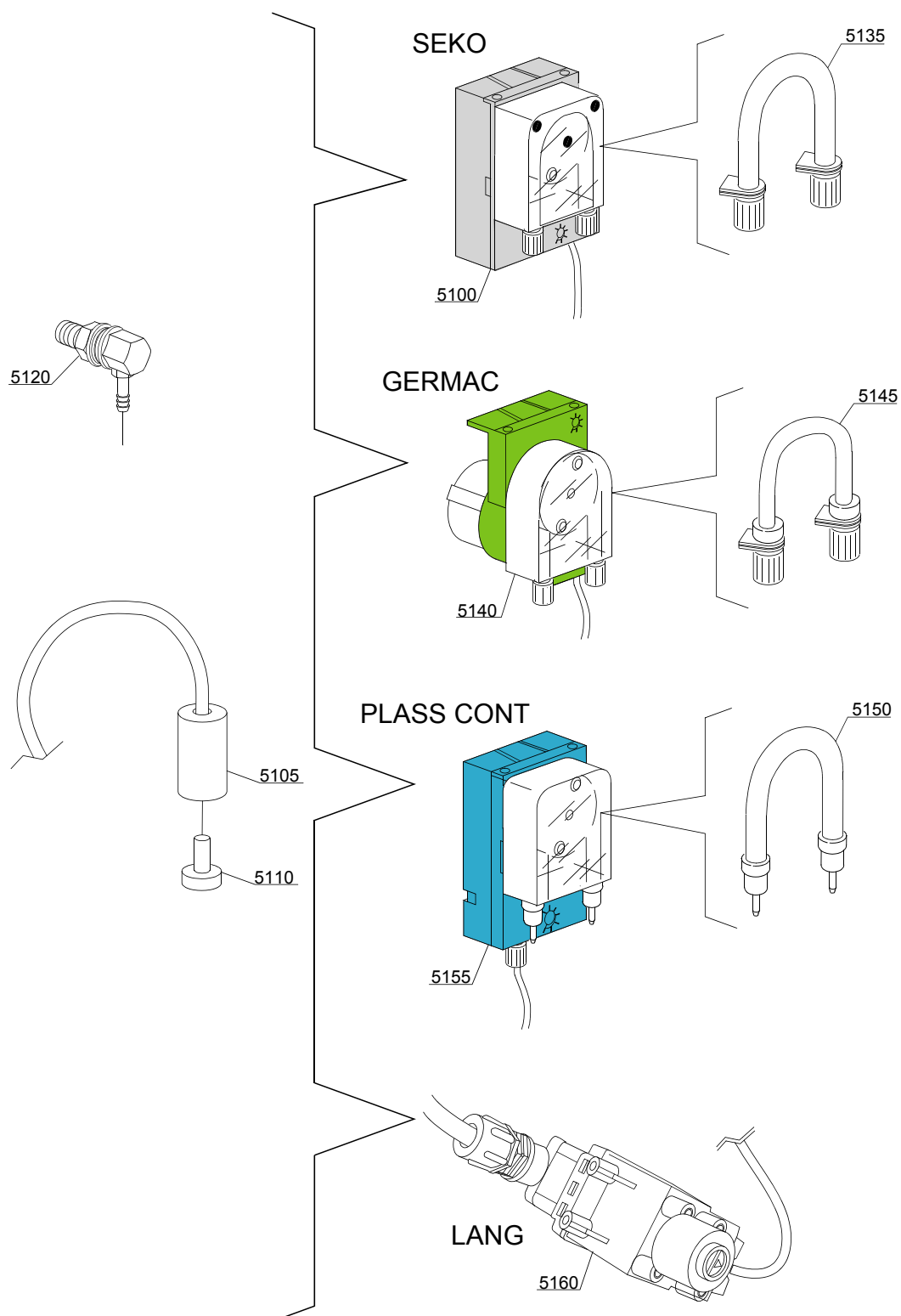
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11100	18242		-	uw		A	0,30Hp wash pump - 230V
11100	18242/D		-	uw		A	0,30Hp wash pump - 220V 60Hz
11105	18043		-	uw			10 uF condenser
11110	540005		-	uw			Suction pipe coupling
11115	16168		-	uw			Lower wash delivery pipe
11120	11806		-	uw			25/40 clamp (minimum 2 pieces)
11125	11824		-	uw			50/70 clamp (minimum 2 pieces)
11130	540004		-	uw			Top delivery pipe
11135	15080		-	uw			Rotating seals
11140	18245		-	uw			OR O-ring
11145	18246		-	uw			Pump rotor
11150	18247		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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		-	i,em	dd		Seko detergent pump
5105	12525		-	i,em	dd		Ballast
5110	15058		-	i,em	dd		Small filter (minimum 3 pieces)
5120	15123		-	i,em	dd		Steel injector
5125	15159		-	i,em	dd		OR O-ring (minimum 2 pieces)
5130	10200205		-	i,em	dd		M12x1 stainless steel nut (minimum 2 pieces)
5135	15185		-	i,em	dd		Seko thermoplastic pipe
5140	15985		-	i,em	dd		Germac detergent pump
5145	15108/E		-	i,em	dd		Germac thermoplastic pipe
5150	15985/A			i,em	dd		Plas Cont thermoplastic pipe
5155	15985			i,em	dd		Plas Cont detergent pump
5160	15108/L			i,em	dd		Lang detergent pump

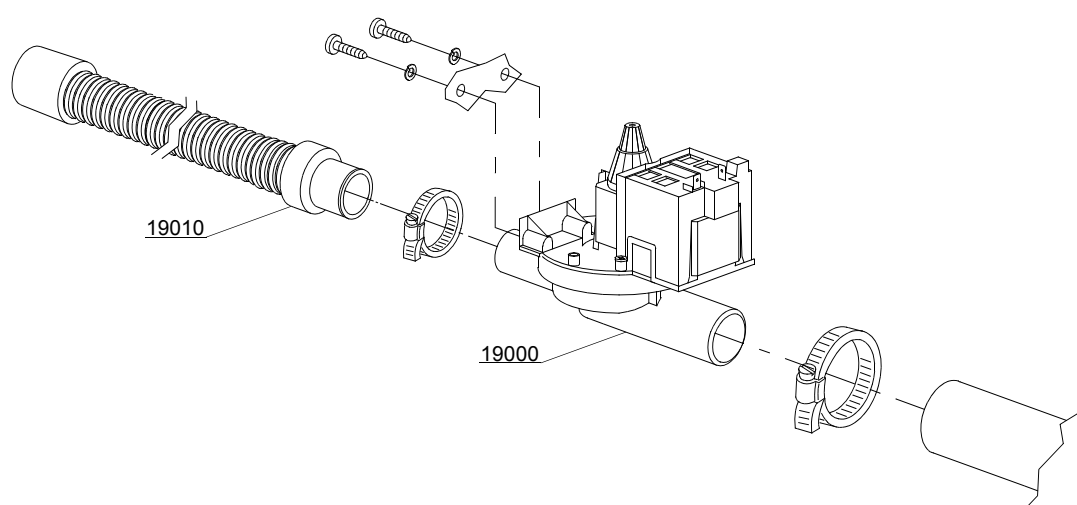
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_002_e



Spare parts

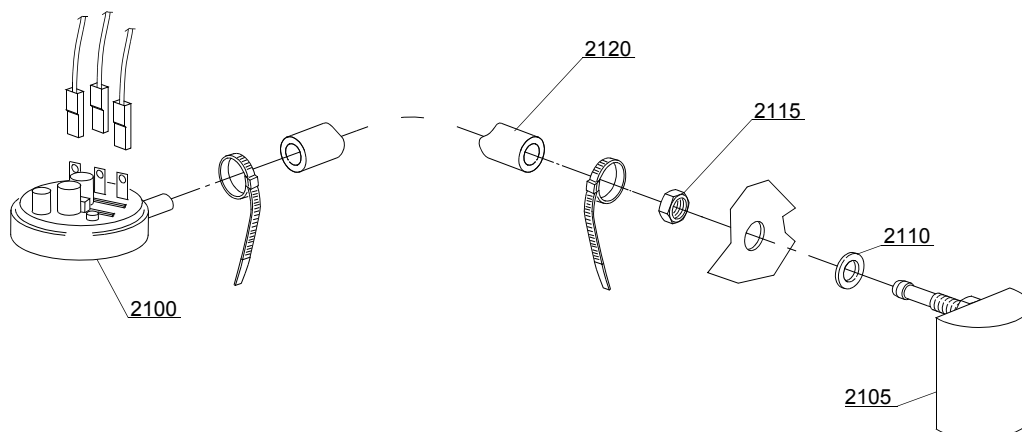
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
19000	15101/A		-	i,em	dp	A	Drain pump - 50Hz

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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		-	i,em			47-27 pressure switch
2105	135911/B	4020618	-	em,i			Grey air trap assembly
2110	13301		-	i,em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	i,em			M8 stainless steel nut (minimum 10 pieces)
2120	14508		-	i,em			4,5X9 EPDM rubber hose (minimum 2mt)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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							
11200	11807		-	lw			12/22 clamp (minimum 3 pieces)
11205	540048		-	lw			Top turret for rinse rotor
11210	540014		-	lw			Top rinse axle
11215	540032		-	lw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11220	540070		-	lw			Ø10 hole closed nut
11225	13319		-	lw			Sliding washer (minimum 2 pieces)
11230	10374		-	lw			Right rinse pipe
11235	10375		-	lw			Left rinse pipe
11240	13002		-	lw			OR R6 NBR O-ring (minimum 10 pieces)
11245	11004		-	lw			4x10 TCB Ø8 spax toothed screw
11250	10371		-	lw			Opened head rinse nozzle (minimum 5 pieces)
11255	10377		-	lw			Handle with insert
11265	10997		-	lw			Top rinse group
11270	10372		-	lw			Closed head rinse nozzle (minimum 2 pieces)
11275	10367		-	lw			Right wash pipe
11280	10368		-	lw			Left wash pipe
11285	10369		-	lw			Opened head wash nozzle (minimum 2 pieces)
11290	10370		-	lw			Closed head wash nozzle (minimum 2 pieces)
11295	13009		-	lw			OR 2050 NBR O-ring (minimum 40 pieces)
11300	540043		-	lw			Wash rotor
11305	10999	4020618	-	lw			Lower wash/rinse group
11305	540999		-	lw			Lower wash/rinse group
11310	540069		-	lw			Turret fixing nut
11315	540034		-	lw			Ø57x43x4 turret plane O-ring
11320	10225		-	lw			Guide pipe
11325	540068		-	lw			Lower turret assembly for rotor
11330	10359		-	lw			Rinse rotor
11335	13320		-	lw			Sliding washer (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

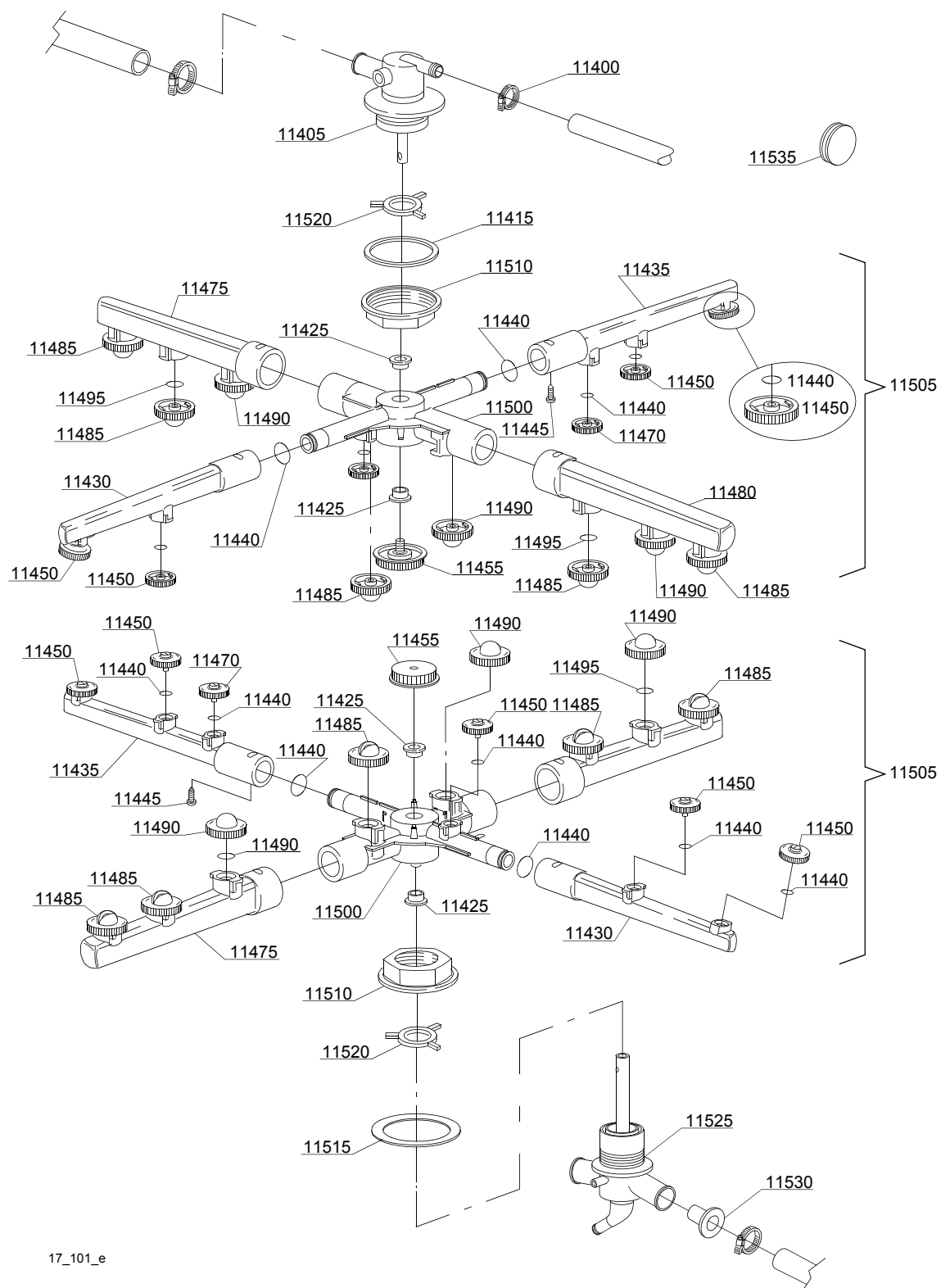
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11340	13316/A		-	lw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

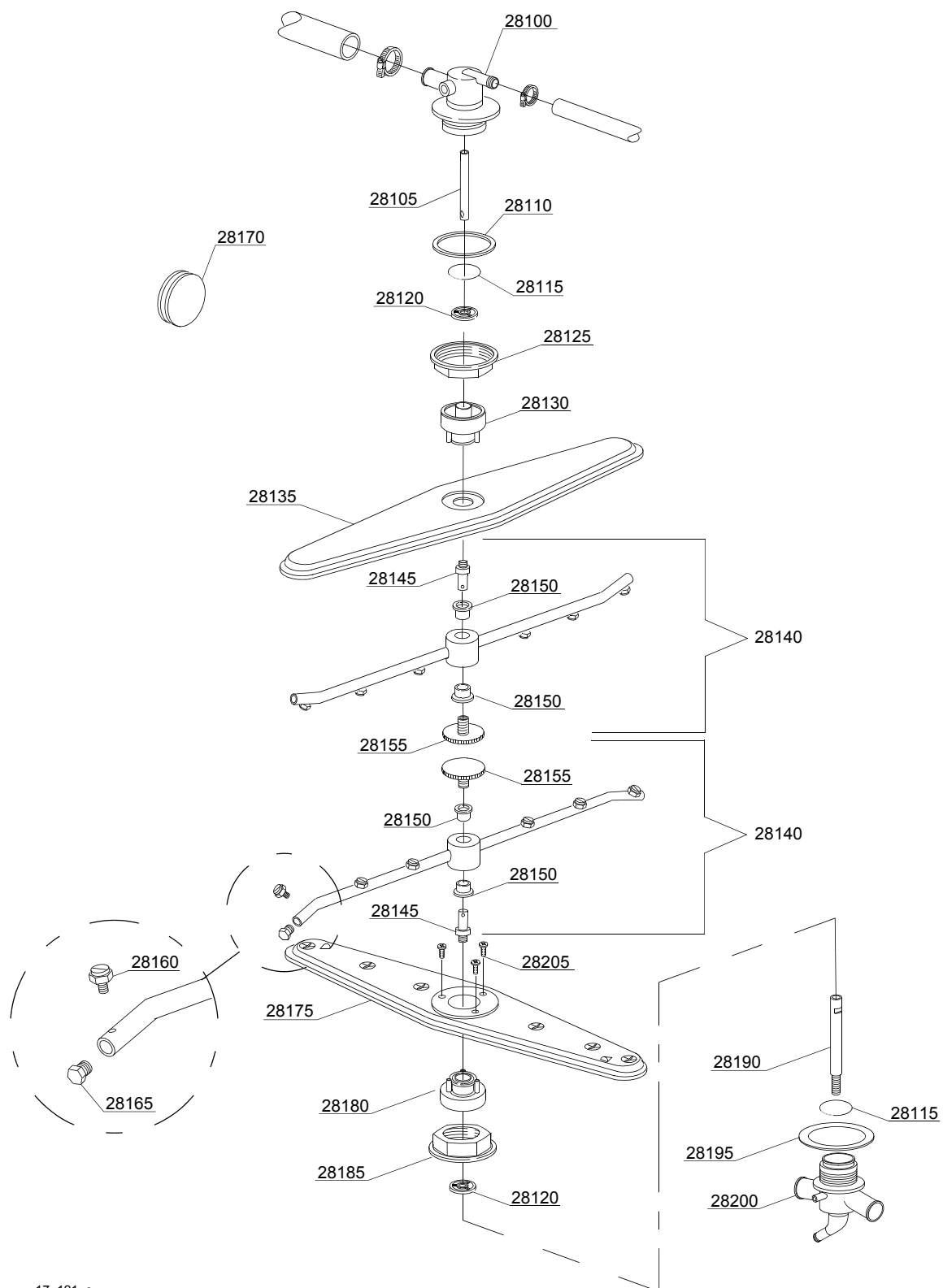
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11400	11807		-	uw			12/22 clamp (minimum 3 pieces)
11405	540047		-	uw			Top turret assembly for rotor
11415	540032		-	uw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11425	13319		-	uw			Sliding washer (minimum 2 pieces)
11430	10374		-	uw			Right rinse pipe
11435	10375		-	uw			Left rinse pipe
11440	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
11445	11004		-	uw			4x10 TCB Ø8 spax toothed screw
11450	10371		-	uw			Opened head rinse nozzle (minimum 2 pieces)
11455	10377		-	uw			Handle with insert
11470	10372		-	uw			Closed head rinse nozzle (minimum 5 pieces)
11475	10367		-	uw			Right wash pipe
11480	10368		-	uw			Left wash pipe
11485	10378		-	uw			1,9 opened head wash nozzle (minimum 2 pieces)
11490	10370		-	uw			Closed head wash nozzle (minimum 2 pieces)
11495	13009		-	uw			OR 2050 NBR O-ring (minimum 40 pieces)
11500	540043		-	uw			Wash rotor
11505	18996		-	uw			Lower wash/rinse group
11505	540996		-	uw			Top/lower wash/rinse group
11510	540069		-	uw			Turret fixing nut
11515	540034		-	uw			Ø57x43x4 turret plane O-ring
11520	10225		-	uw			Guide pipe
11525	540046		-	uw			Lower turret assembly for rotor
11530	18249		-	uw			Flux reducer
11530	12518		-	uw	ws		Flux reducer
11535	13316/A		-	lw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_121_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
28100	540075		-	uw,em			Top turret
28105	540081		-	uw			Top axle extension
28110	540032		-	uw			Plain O-ring (minimum 2 pieces)
28115	540079		-	uw			Spacer ring for hub
28120	540076		-	uw			Guide pipe
28125	540093		-	uw			Nut for top turret fixing
28130	540078		-	uw			Top hub for rotor
28135	540085		-	uw			Top wash rotor
28140	540083		-	uw			Rinse group
28145	75323		-	uw			Rinse axle
28150	13330		-	uw			Sliding washer (minimum 2 pieces)
28155	11101/B		-	uw			Stainless steel group fixing screw
28160	560018		-	uw			Stainless steel rinse nozzle
28165	560017		-	uw			Rinse arm plug
28170	13316/A		-	uw			DVGW hole O-ring
28175	540084		-	uw			Lower wash rotor
28180	540077		-	uw			Lower hub for rotor
28185	540069		-	uw			Nut for lower turret fixing
28190	540082		-	uw			Lower axle extension
28195	540034		-	uw			Plain O-ring
28200	540074		-	uw			Lower turret
28205	11006		-	uw			2,9x13 TS Stainless steel screw (minimum 20 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

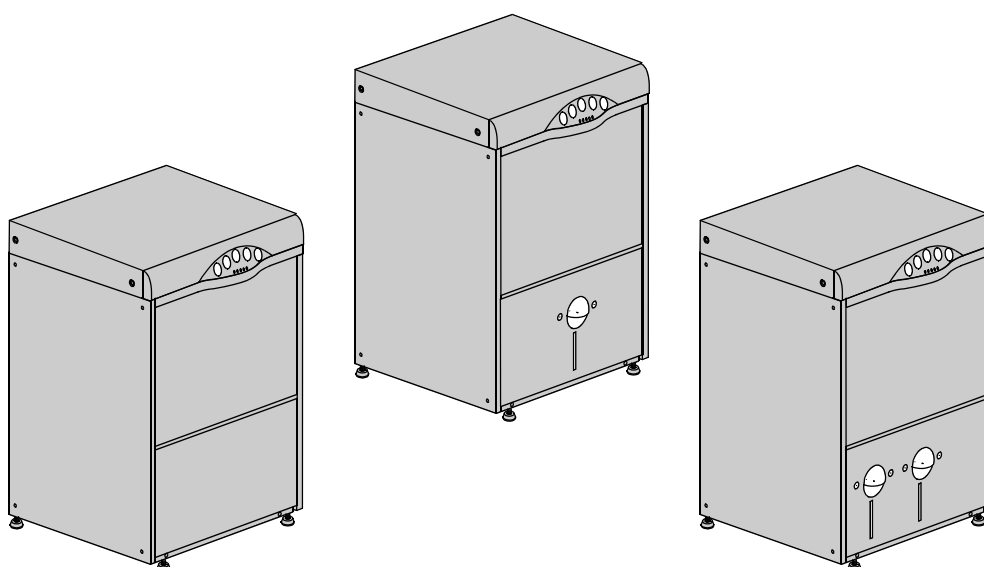
DISHWASHER

ELECTROMECHANICAL SWITCHES
LOWER WASHING
LOWER AND UPPER WASHING
INSULATED MODEL

TYPE: 32P

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 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



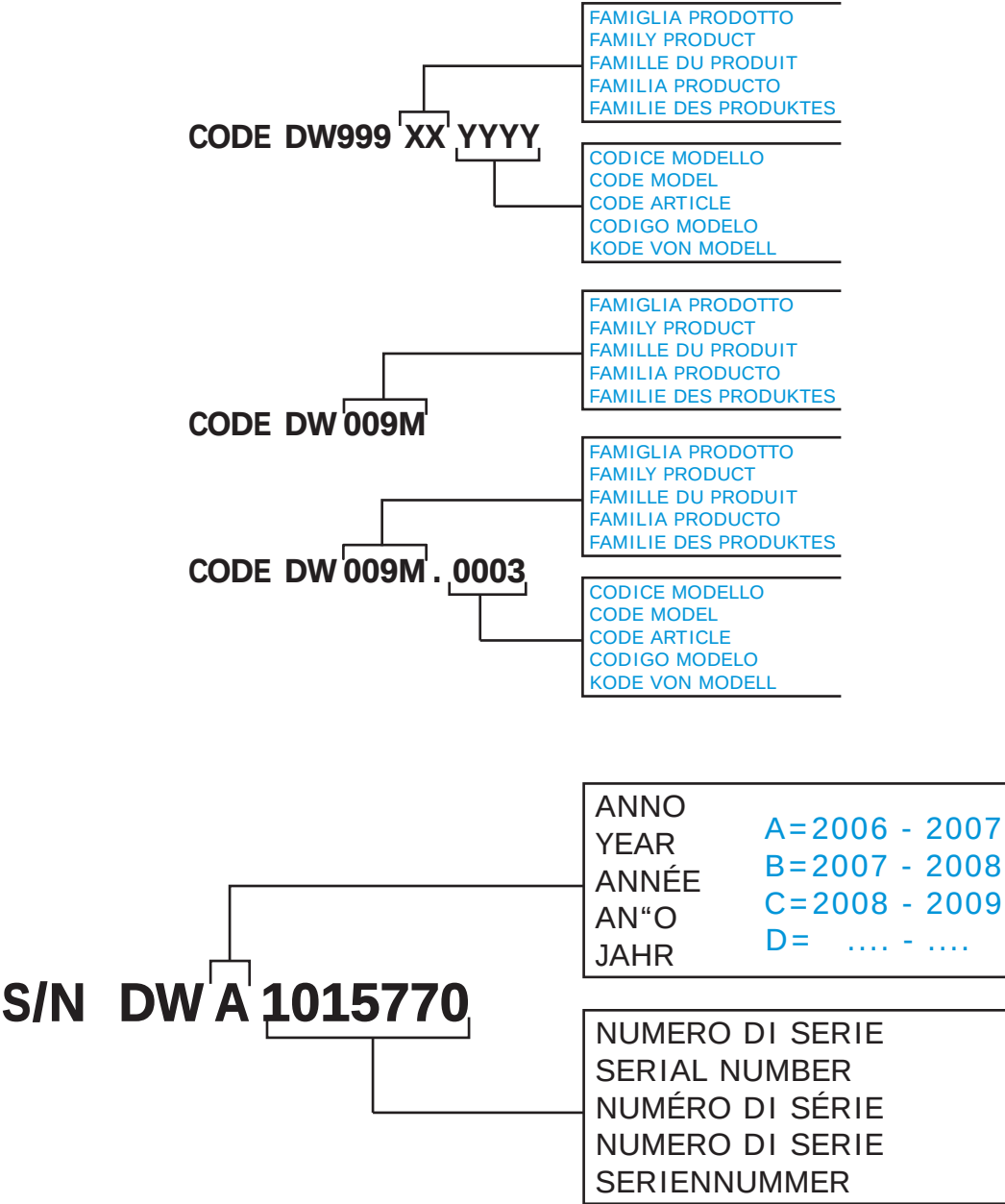
MADE IN ITALY

Pressione dinamica vapore saturo
Pression dynamique vapeur satueèè
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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Lockup system	13
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Solenoid valve group	25
Break Tank	27
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Water softner group.....	33
Rinse aid dispenser group.....	35
Rinse aid dispenser group.....	37
Boiler group	39

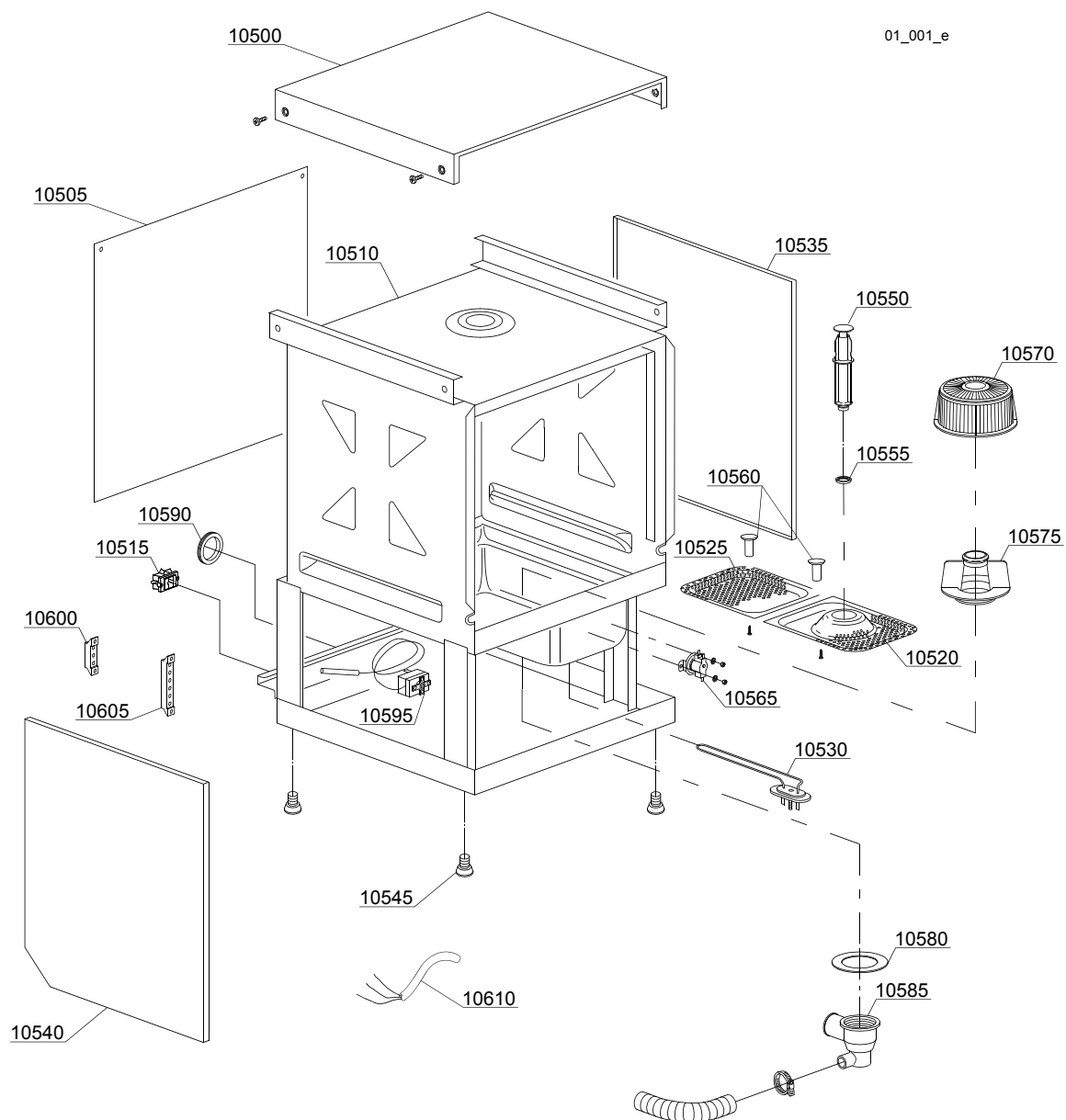
3 ways connection	41
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1.1 Voltage codes

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
lw	LOWER WASHING
uw	LOWER AND UPPER WASHING
i	INSULATED MODEL
Type codes	
32P	32P
Accessory codes	
bt	BREAK TANK
bp	BOOSTER PUMP
dvgw	DVGW
cr	COLD RINSE
ws	WATER SOFTNER
dd	DETERGENT DISPENSER
dp	DRAIN PUMP



Spare parts

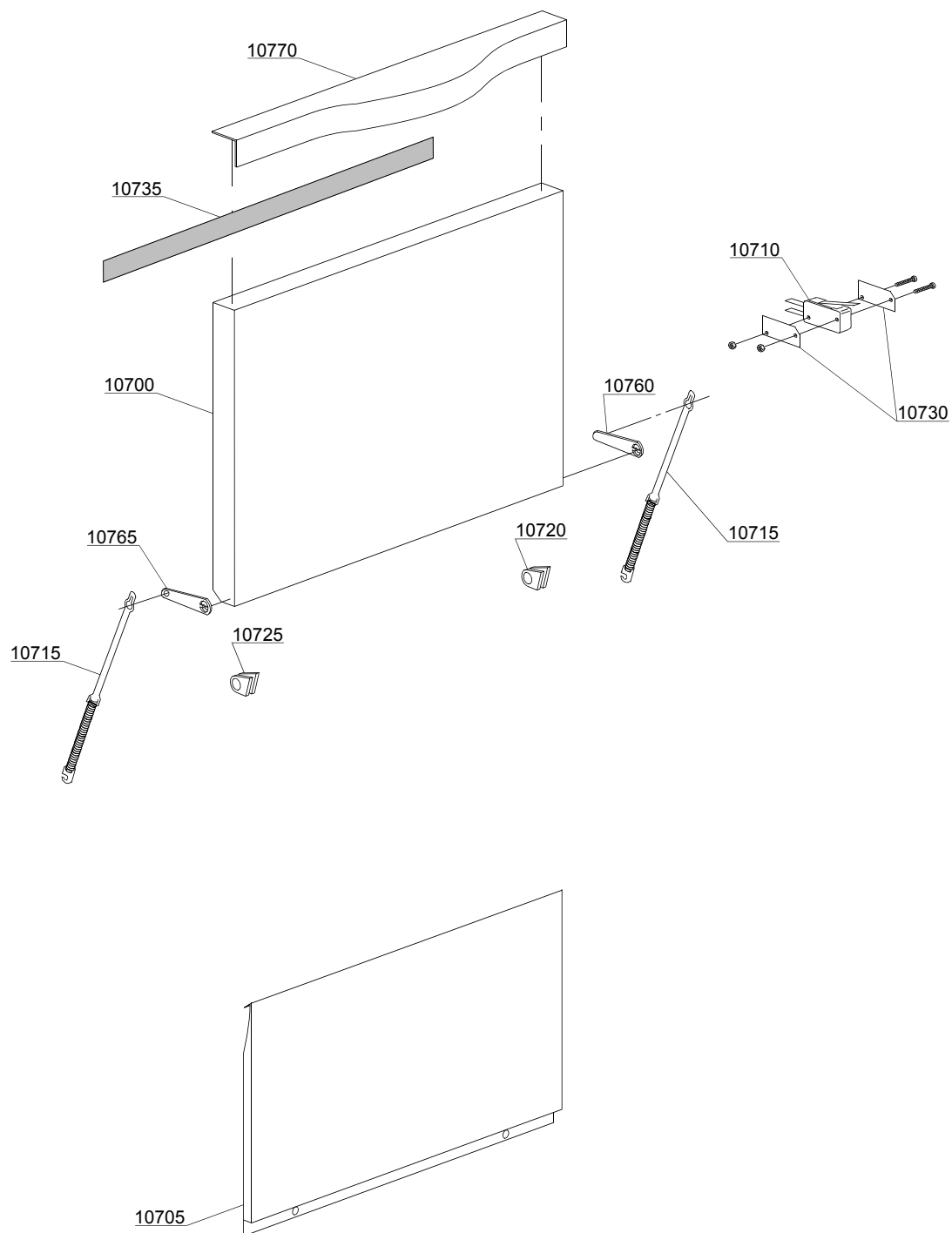
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:General body parts							
10500	540911		-				Cover
10505	540903		-				Back panel
10510	540908		-				Body
10510	540921		-		ws		Body
10515	15065/A		-				Cable-fastener with screw
10520	540027		-				Surface half-filter
10525	540028		-				Surface half-filter
10530	540401		-				1,1/1,2 KW 230/240V heating element
10535	540900		-				Right side
10540	540901		-				Left side
10545	10850		-				Foot (minimum 4 pieces)
10550	540033		-				Overflow pipe
10555	13021		-				DEM 40 O-ring (minimum 2 pieces)
10560	540039		-				Surface filter handle
10565	15551		-				Fixed tank thermostat in deviation
10570	500620		-				Filter
10575	500615		-				Ferrule with filter
10580	80208		-				95x75x3 O-ring (minimum 2 pieces)
10585	500606		-				Right side scrap tray
10590	13317		-				D.40mm unloading pipe pass (minimum 2 pieces)
10595	10707/1		-				0-90°C thermostat
10600	500550		-				3 poles terminal board
10605	500551		-				6 poles terminal board
10610	10713		-				3x2,5x2500 cable
10610	15118		-				5x2,5 cable

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_006_e

Spare parts

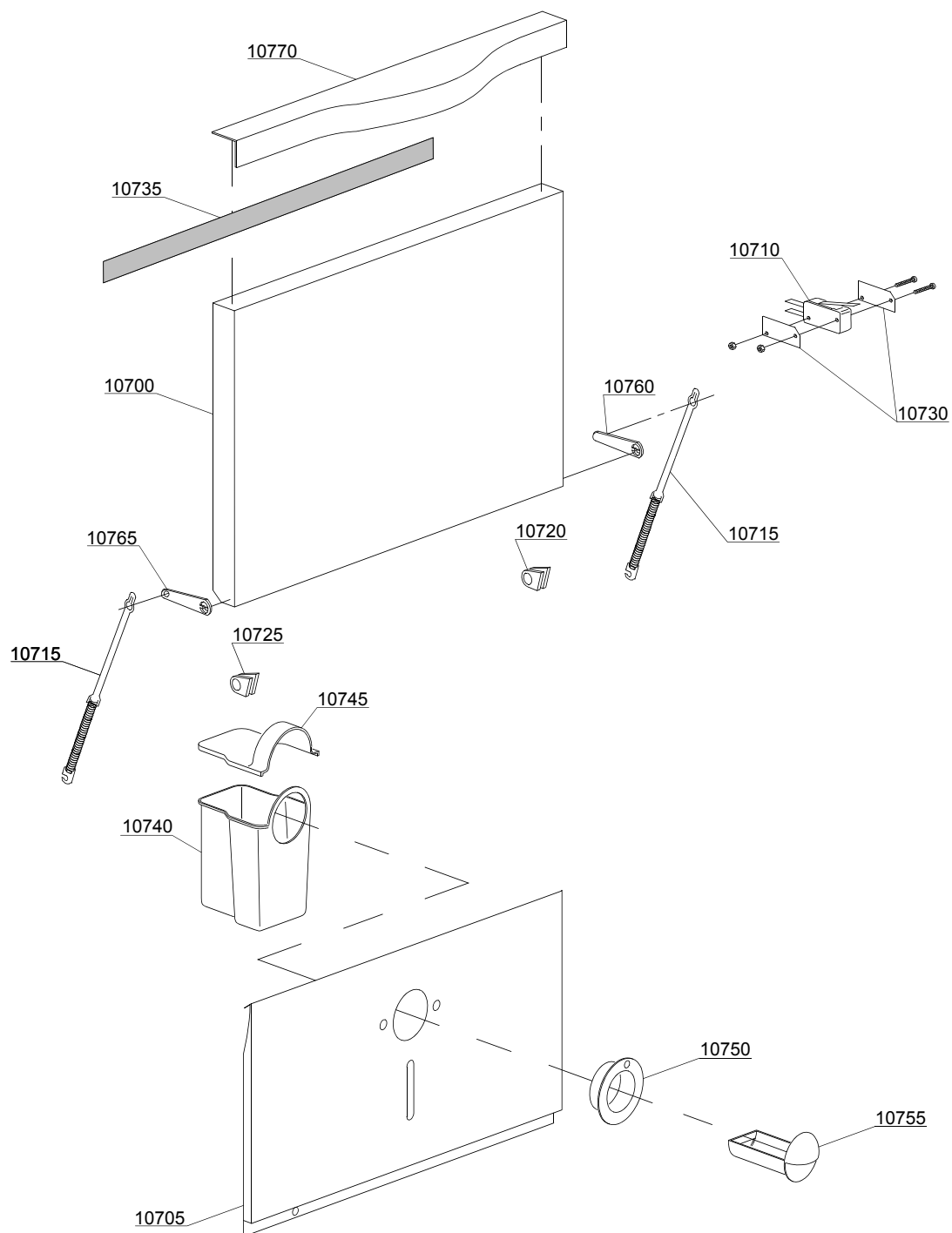
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540902		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_006_e

Spare parts

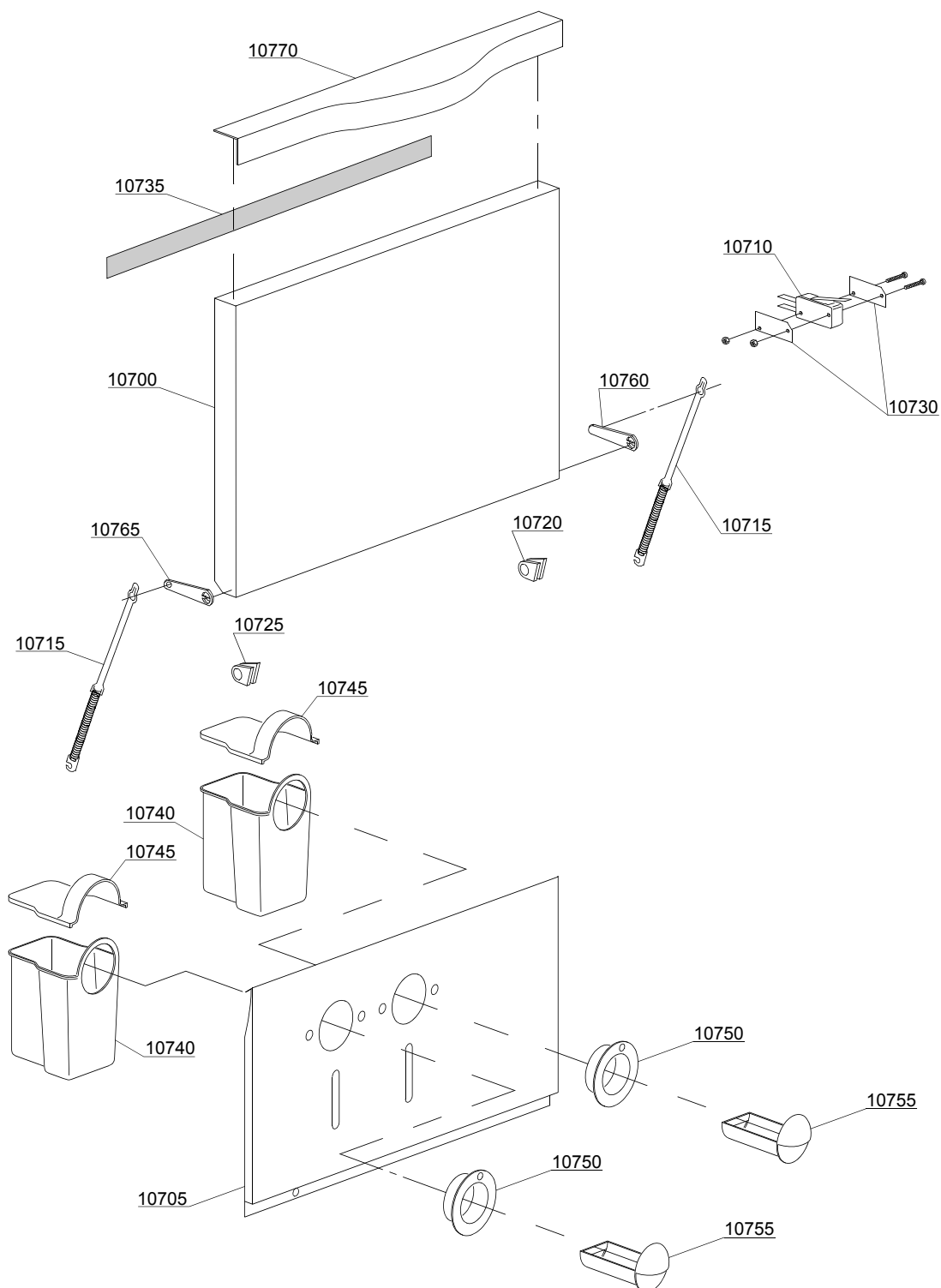
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540916		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_006_e

Spare parts

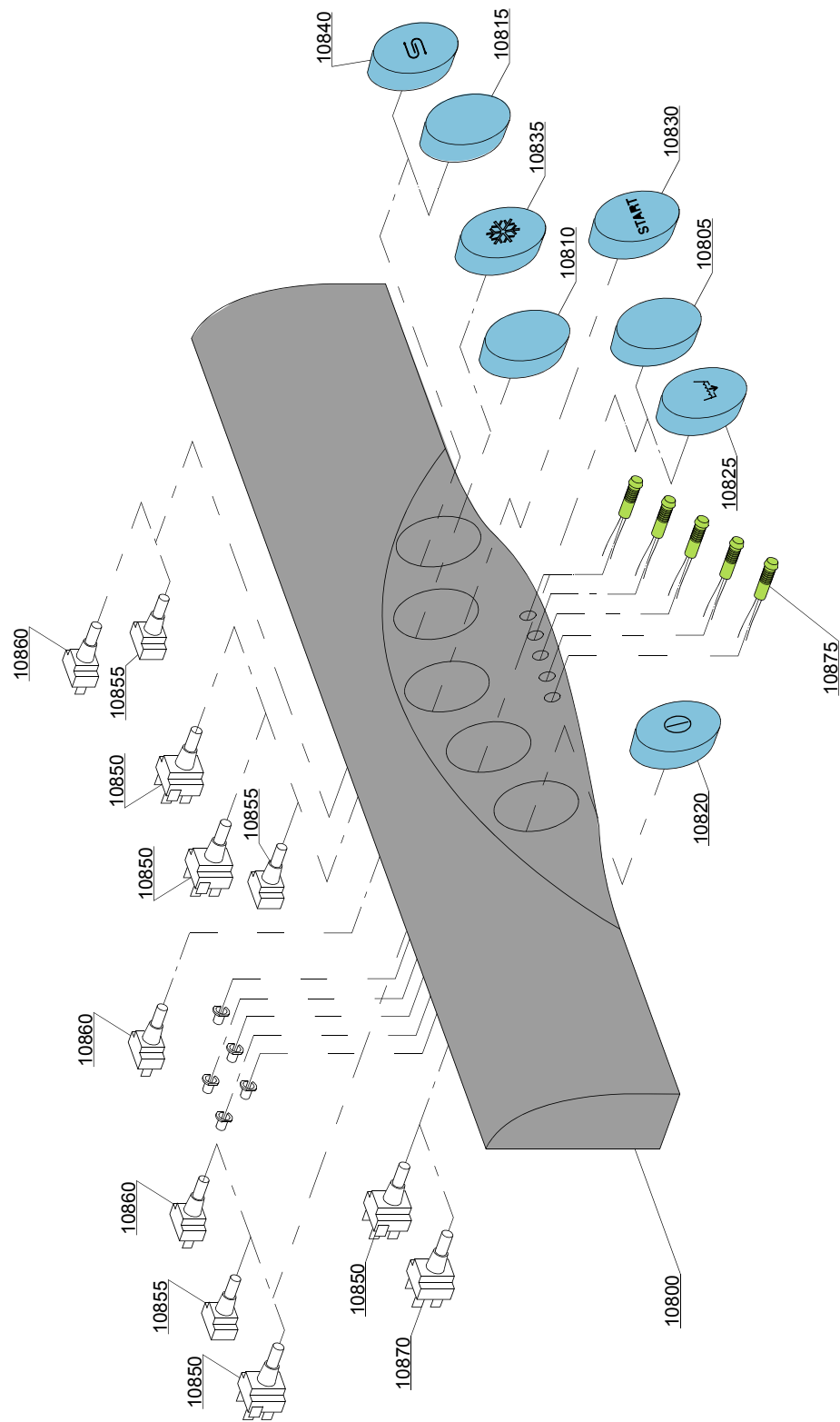
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
10700	540909		-				Door with plastic handle
10705	540917		-				Lower door
10710	10704		-				Door microswitch
10715	560003		-				Door spring
10720	540035		-				Right axle bush for door hinge (minimum 2 pieces)
10725	540036		-				Left axle bush for door hinge (minimum 2 pieces)
10730	10770		-				Insulation for door microswitch (minimum 3 pieces)
10735	560021		-				Profile for door O-ring
10740	540019		-				Container for rinse aid dispenser
10745	540020		-				Cover for container
10750	540021		-				Drawer-holder for container
10755	540022		-				Drawer
10760	540624		-				Right arm for door
10765	540629		-				Left arm for door
10770	540502		-				Handle

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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



03_101_e

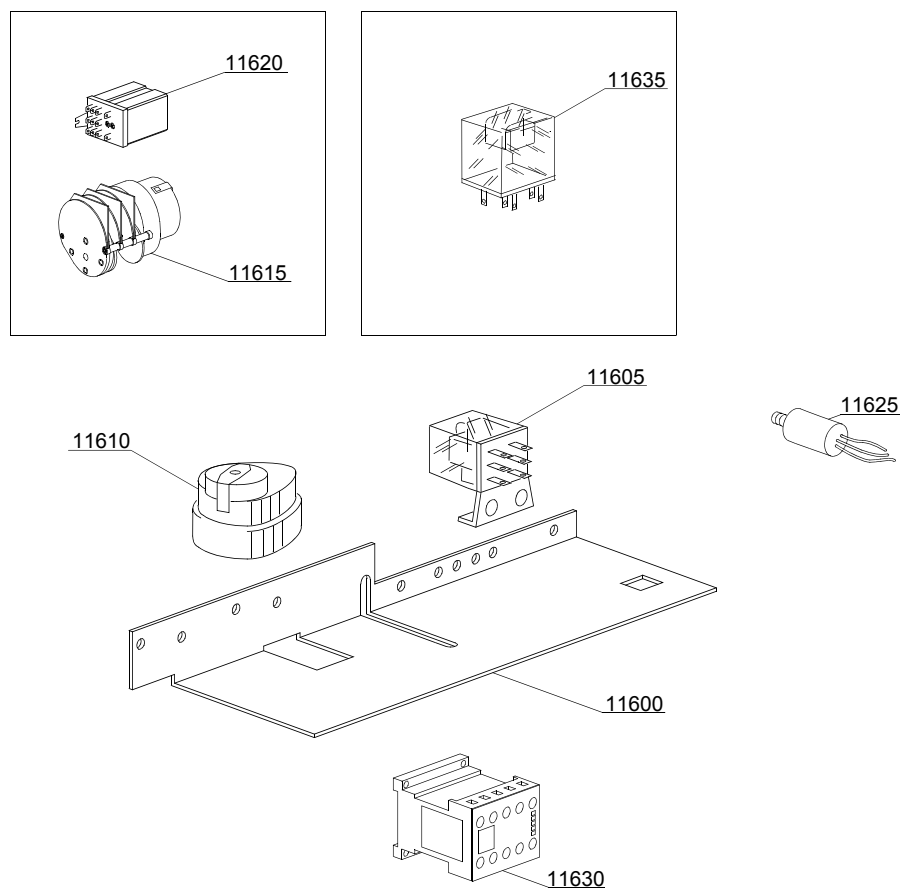
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
10800	540501		-	em			Control panel
10805	560523/A		-	em			Push button 2 with point
10810	560538		-	em			Push button 4 with point
10815	560526/A		-	em			Push button 5 with point
10820	560527/A		-	em			ON-OFF push button 1
10825	560528/A		-	em			Drain pump push button 2
10830	560529/A		-	em			Start push button 3
10835	560534/A		-	em			Hot/cold rinse push button 4
10840	560531/A		-	em			Regeneration push button 5
10850	15811		-	em			16A bipolar switch
10850	15811/A		-	em			16A bipolar switch
10855	15844		-	em			Push button support
10860	15813		-	em			16A unipolar switch
10870	15800		-	em			16A bipolar switch
10870	15812		-	em			16A switch
10875	10711		-	em			230V green pilot light with cables

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e

Spare parts

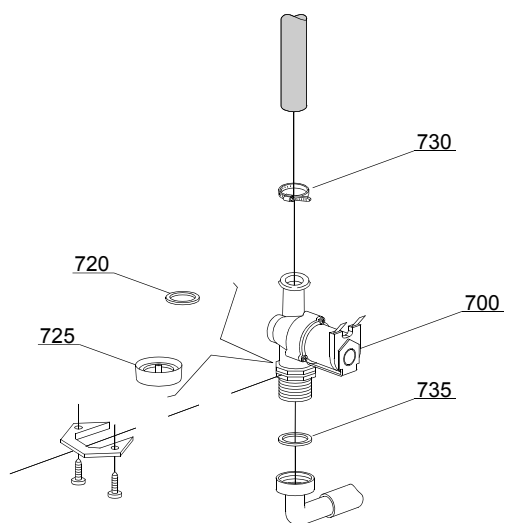
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Control panel and switches							
11600	540943		-				Electric components panel
11605	16037		-				16A bipolar relay - 230Vac 50/60Hz
11610	10708/L		-				120" timer - 230Vac 50Hz
11615	16064/A		-				Regeneration timer
11625	15149		-				Low noise filter
11630	15086		-				Contactors 230V 50/60Hz 4C
11635	15620		-				16A bipolar relay in deviation

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

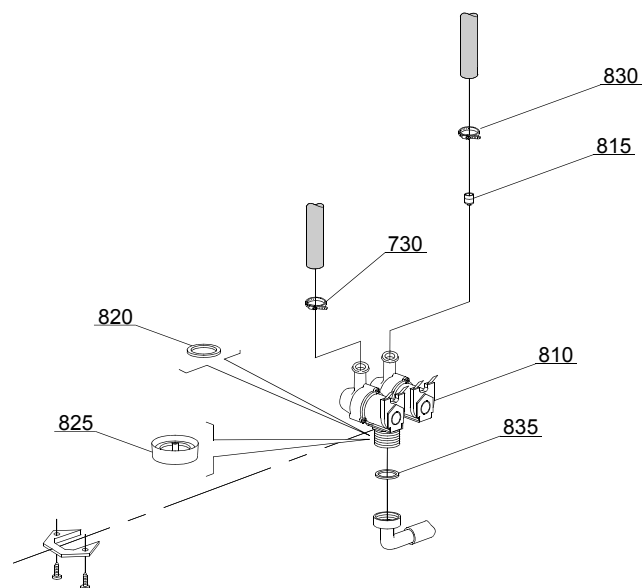
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	i,em			Single solenoid valve - 230Vac
700	10703/A		-	i,em			Single solenoid valve - 110Vac
720	N.C.		-	i,em			Pression reducing valve
725	15315/A		-	i,em			Brown pression reducing valve support
730	11807		-	i,em			12/22 clamp (minimum 3 pieces)
735	13307		-	i,em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_€

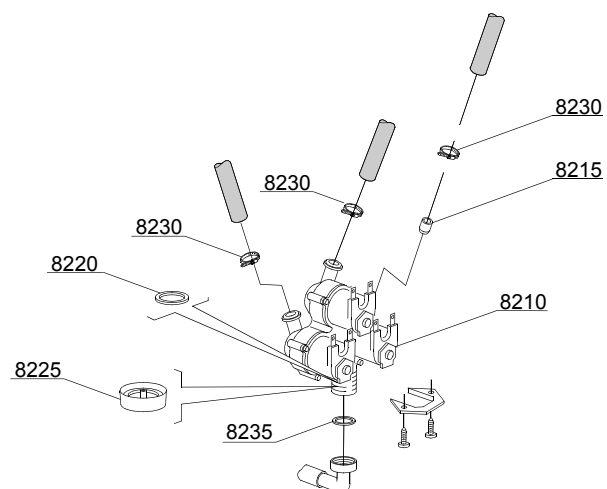
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	i,em	cr,ws		Double solenoid valve - Ø10 - 230Vac
815	15115		-	i,em	cr,ws		Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	i,em	cr,ws		Pression reducing valve
830	11807		-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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_004_e

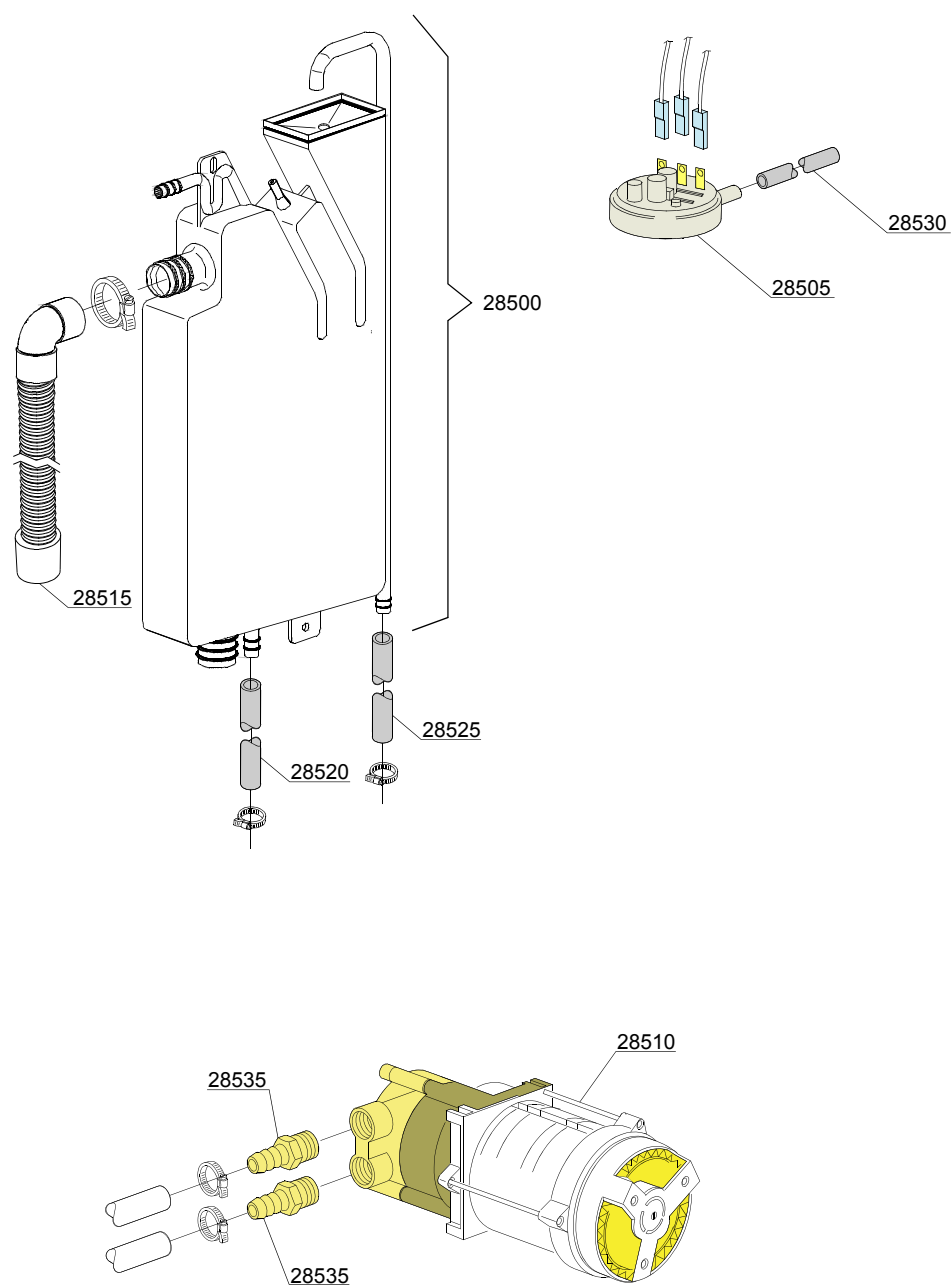
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
8210	15099		-		cr,ws		Triple solenoid valve
8215	15115		-		cr,ws		Green pression solenoid valve (minimum 2 pieces)
8220	N.C.		-		cr,ws		Pression reducing valve
8230	11807		-	i,em			12/22 clamp (minimum 3 pieces)
8235	13307		-	i,em			3/4 gasket

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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:Break Tank							
28500	15735		-	i,em	bt		Break tank assembly
28505	10706/A		-	i,em	bt		47-27 pressure switch
28510	15100/D		-	i,em	bt		Booster pump 220/240V
28515	15721		-	i,em	bt		BT long pipe L=1070
28515	15722		-	i,em	bt		BT middle pipe L=920
28515	15723		-	i,em	bt		BT small pipe L=690
28520	2907350		-	i,em	bt		12x20 EPDM rubber hose
28525	2907352		-	i,em	bt		PVC WRAS rubber hose
28530	14508		-	i,em	bt		4,5x9 EPDM rubber hose (minimum 2 mt)
28535	12013		-	i,em	bt		Rubber-holder

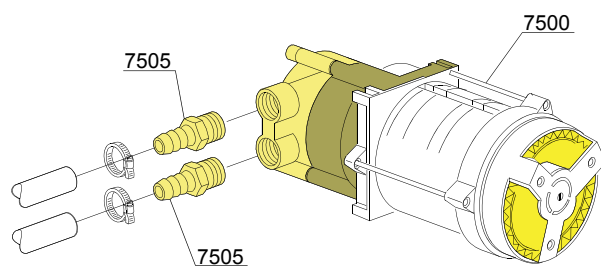
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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		-	i,em	bp		Booster pump 220/240V - body pumps in plastic
7505	10221311		-	i,em	bp		Rubber holder Ø 12 3/8G

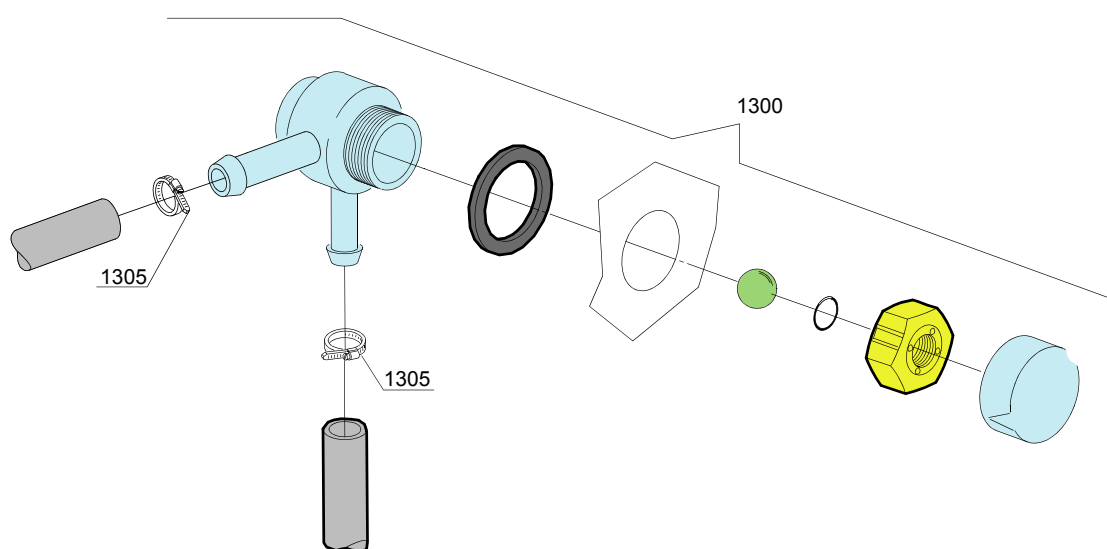
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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
1305	11807		-				12/22 clamp (minimum 3 pieces)

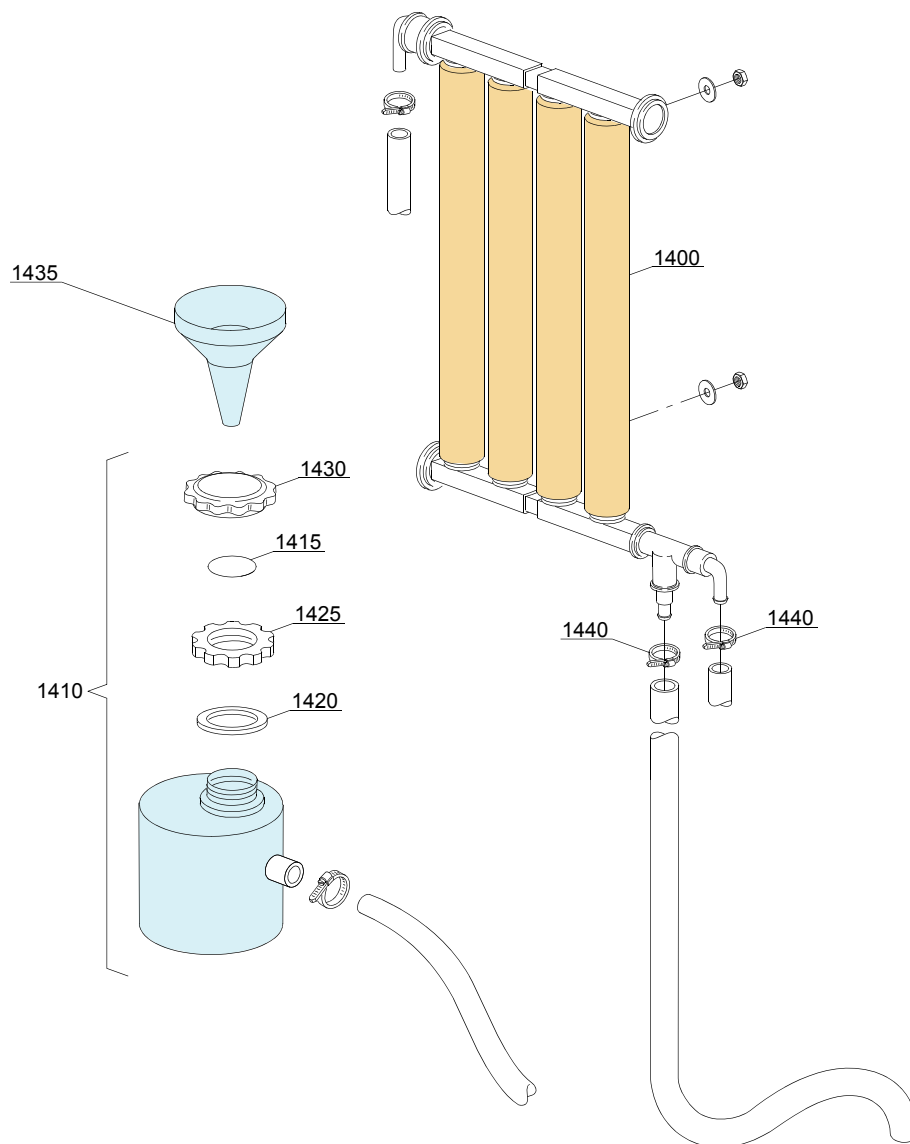
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

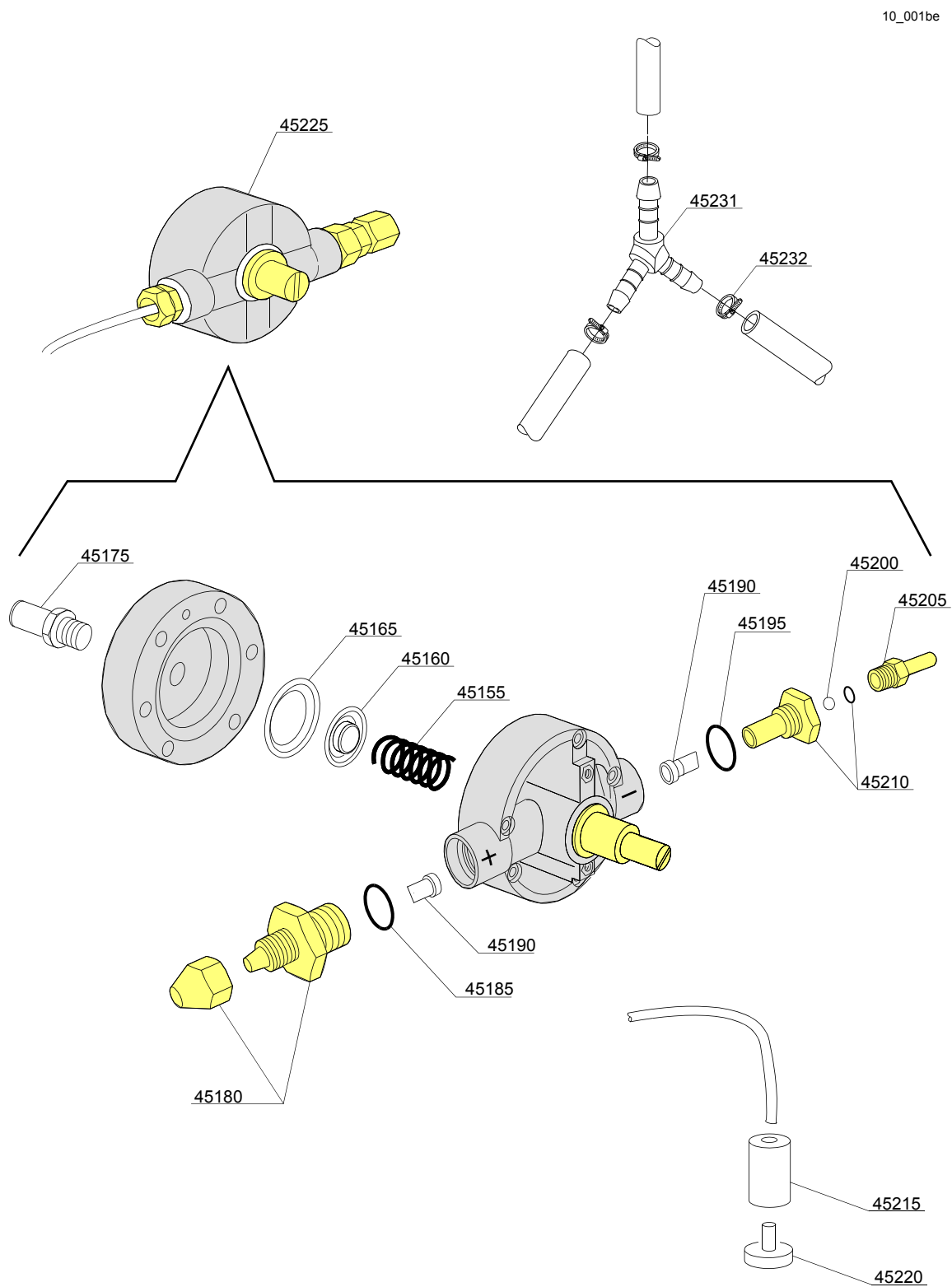
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Water softner group							
1400	16066		-	em	ws		4 elements water softner
1410	16065		-	em	ws		Salt container
1415	16067/A		-	em	ws		OR O-ring
1420	16067/B		-	em	ws		O-ring
1425	16067/C		-	em	ws		Ring nut
1430	16067/D		-	em	ws		Plug
1435	16082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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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



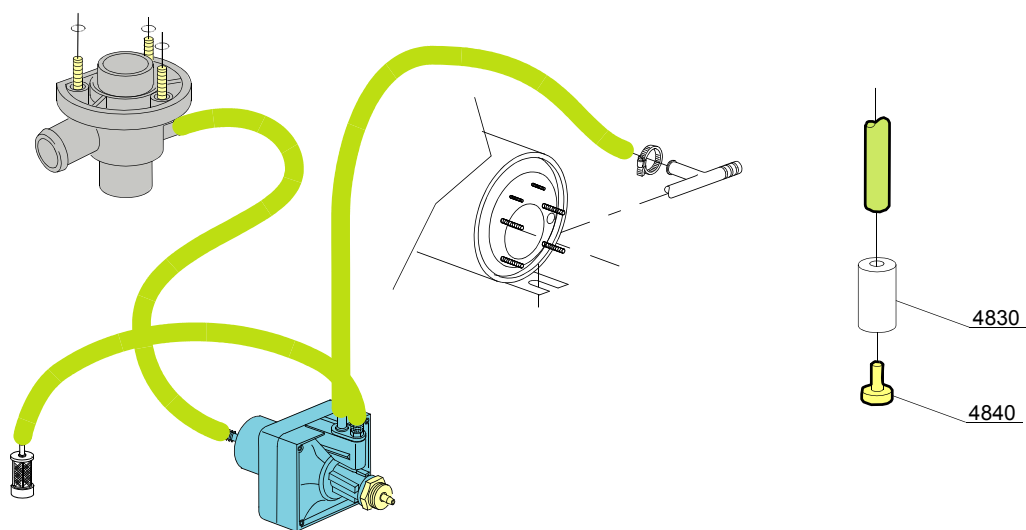
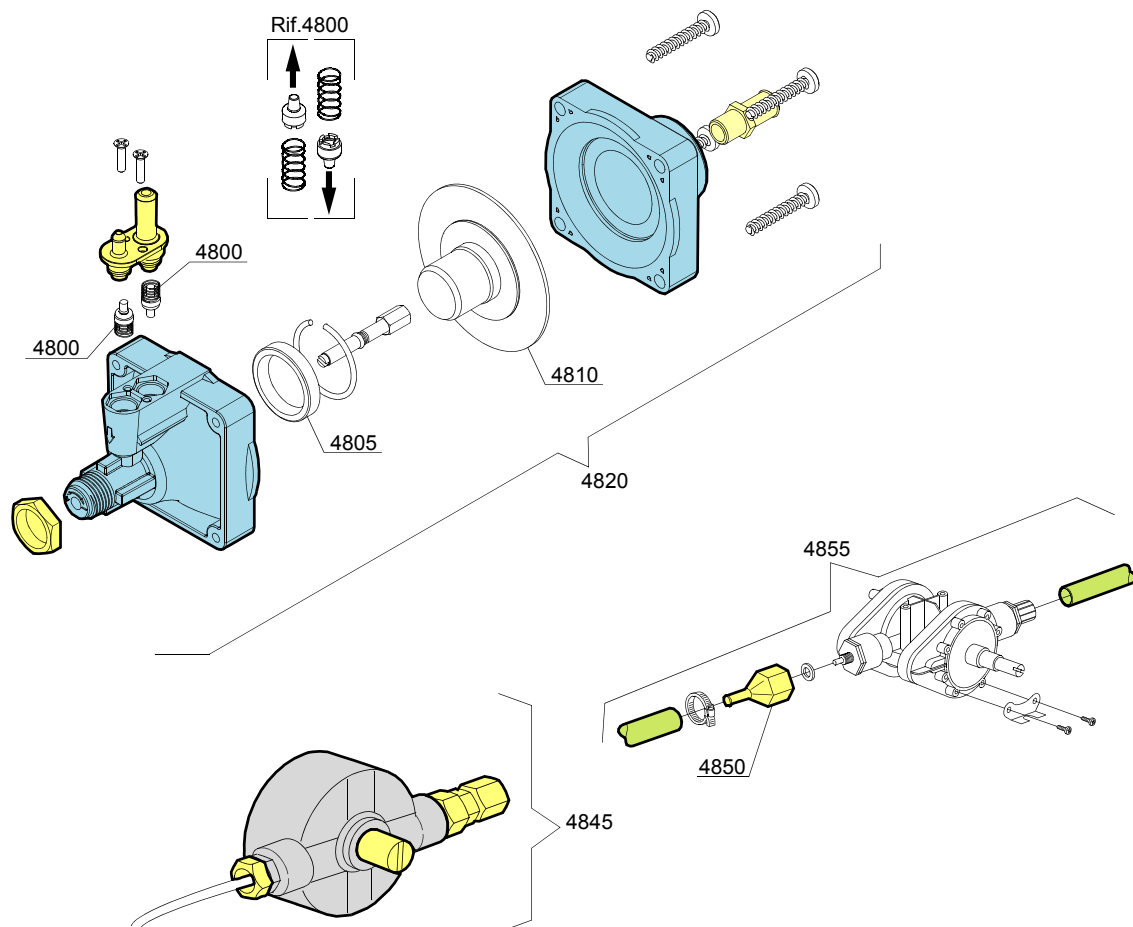
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
45155	10705/M		-	i,em			Spring
45160	10705/N		-	i,em			Disc to membrane
45165	10750/O		-	i,em			Membrane
45175	12506		-	i,em			Rubber-holder Ø 10mm
45180	10705/G		-	i,em			Pipe fitting
45185	10705/C		-	i,em			OR-gasket
45190	10705/D		-	i,em			Silicone valve
45195	10705/C		-	i,em			OR-gasket
45200	10705/T		-	i,em			Sphere made of Teflon
45205	10705/R		-	i,em			Brass pipe fitting
45210	10705/E		-	i,em			OR-gasket Guide valve
45215	12525		-	i,em			Ballast
45220	15058		-	i,em			Small filter (minimum 3 pieces)
45225	10799/G		-	i,em			GERMAC rinse aid dispenser
45231	540091		-	i,em			Ø12 mm plastic 3 ways connection
45232	11807		-	i,em			Clamp 12-22 (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

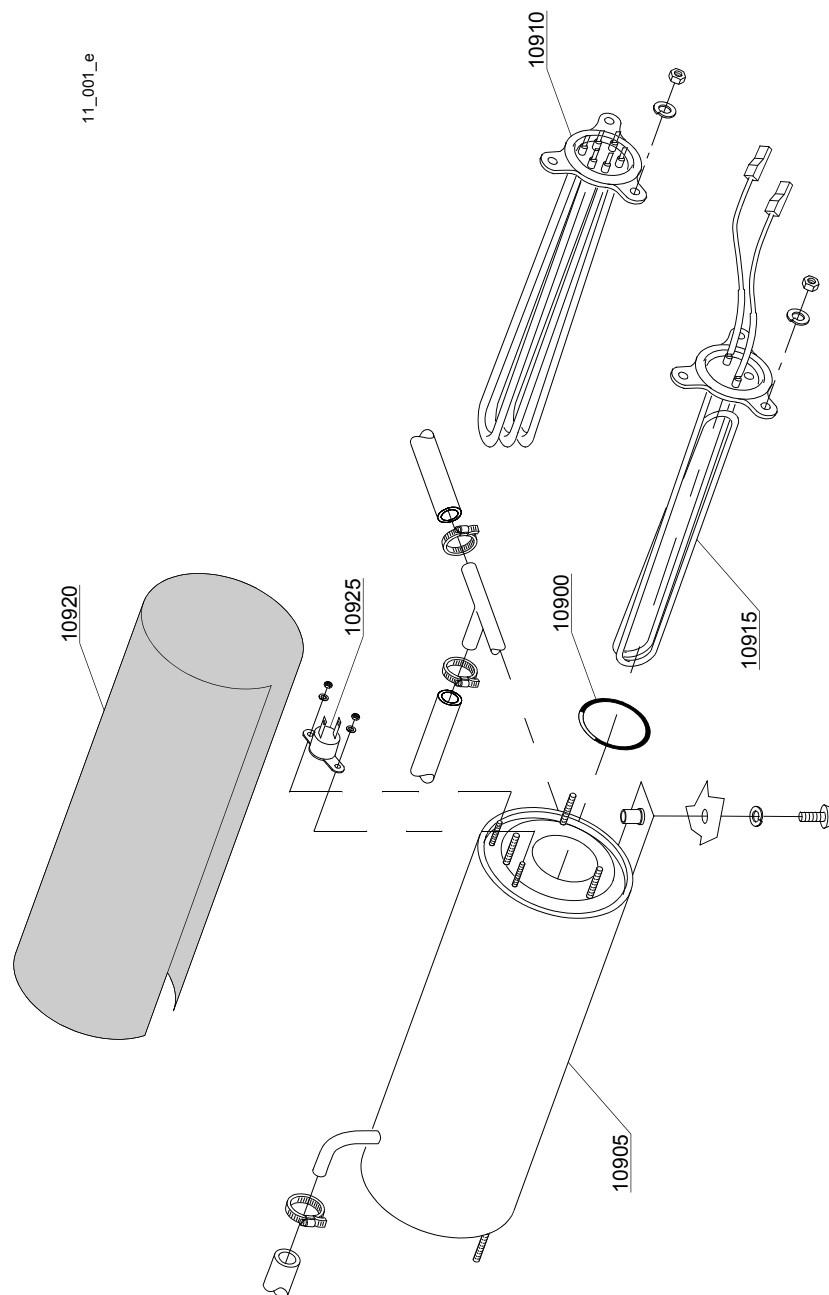
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	em			Tecnopro non return valve
4805	10806		-	em			Ø22 O-ring
4810	10807		-	em			Membrane
4820	10799		-	em			TECNO PRO rinse aid dispenser
4830	12525		-	em			Ballast
4840	15058		-	em			Small filter (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, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

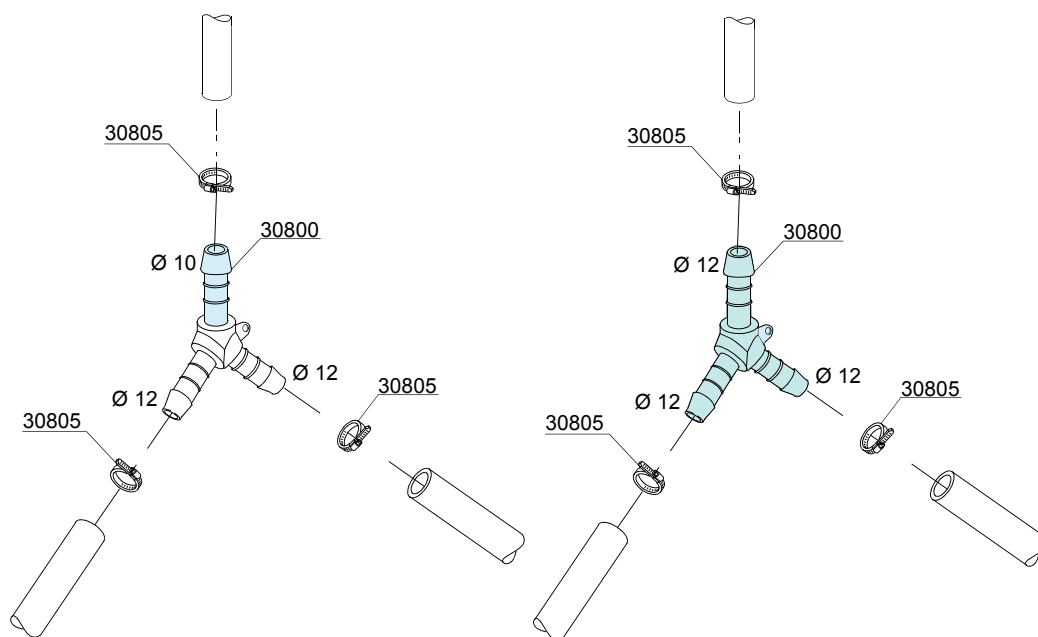
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Boiler group							
10900	13010		-				OR O-ring (minimum 5 pieces)
10905	540006		-				Boiler
10910	18215		-				4/4,36KW 230/240V 3 heating element
10915	18206/D		-				2,8/3,05KW 230/240V heating element
10915	18206		-				2,4/2,61KW 230/240V heating element
10920	540040		-				Insulation boiler
10925	15550		-				Safety thermostat

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

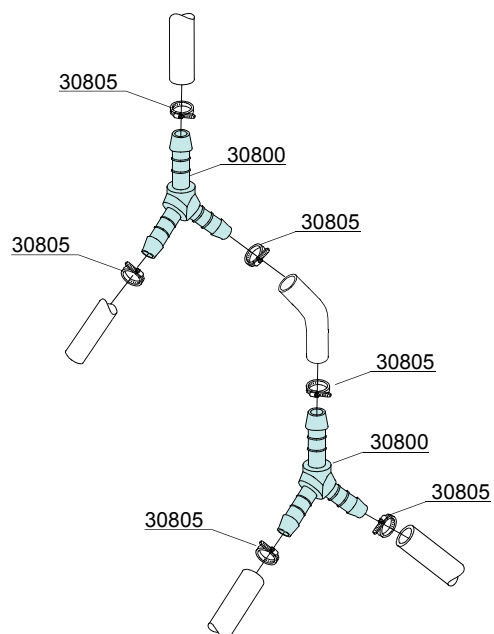
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540090		-	i,em			Ø10 mm plastic 3 ways connection
30805	11807		-	i,em			12/22 clamp (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_010_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:3 ways connection							
30800	540090		-	i,em	cr		Ø10 mm plastic 3 ways connection
30805	11807		-	i,em	cr		12/22 clamp (minimum 3 pieces)

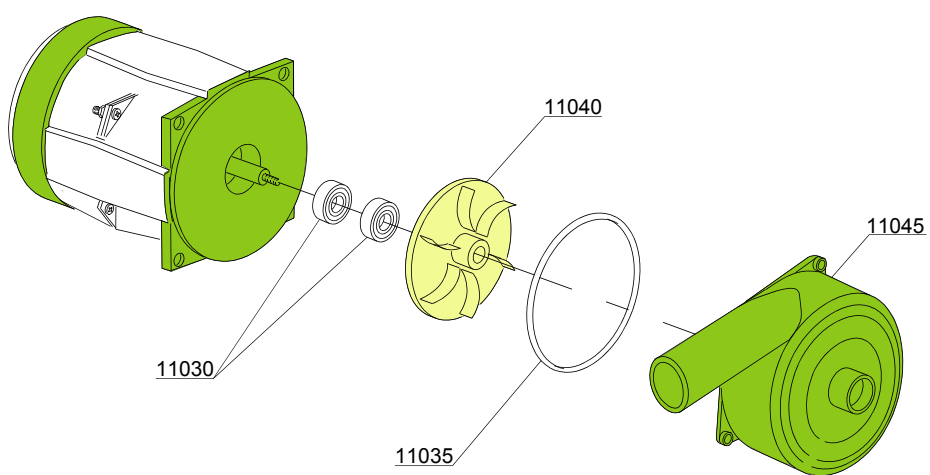
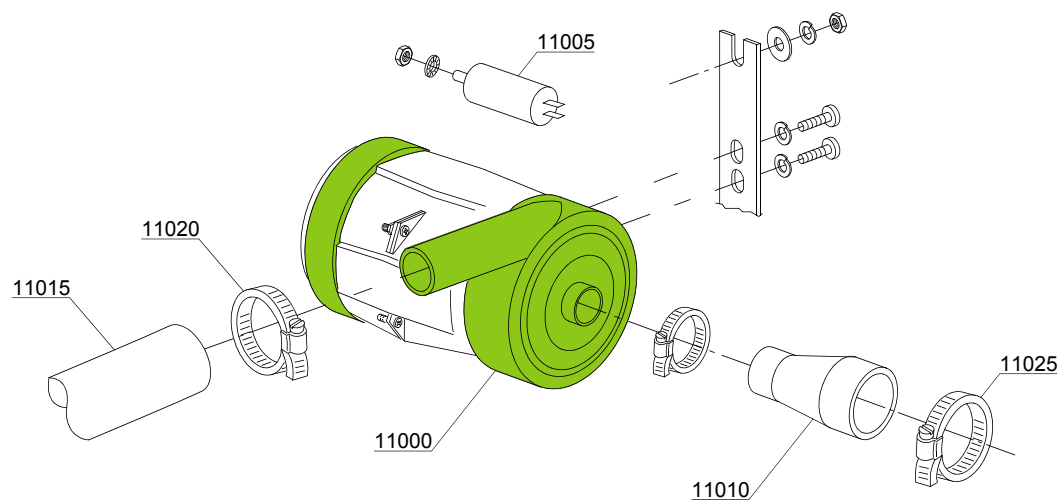
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_001_e



Spare parts

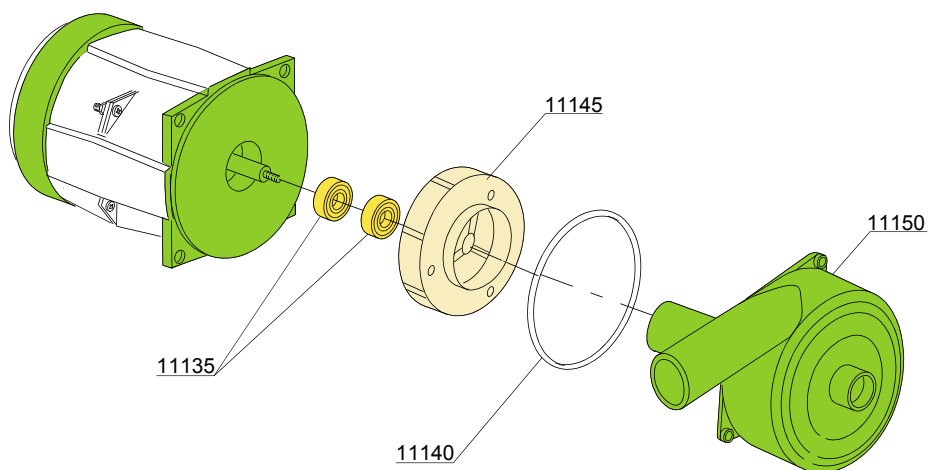
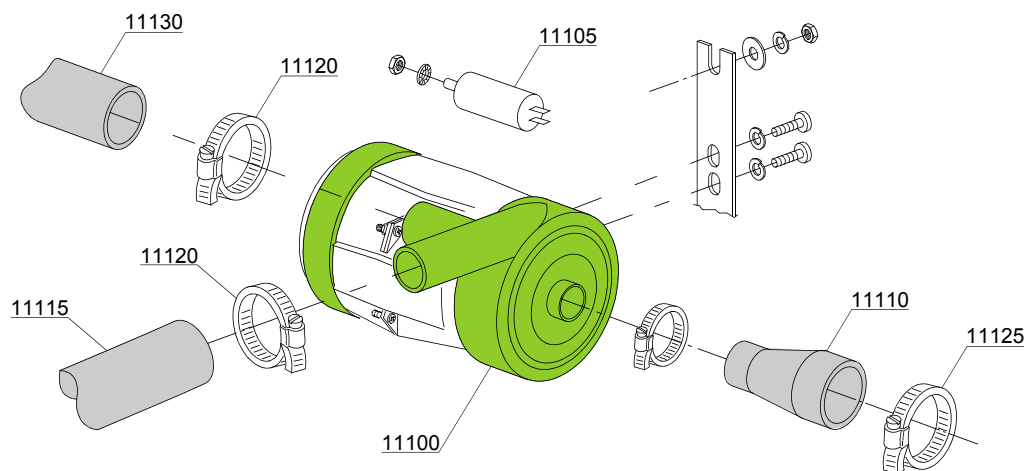
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Wash pump							
11000	18243		-	lw		A	"CF" 0,33Hp wash pump - 230V 50Hz
11005	18043		-	lw			10 uF condenser
11010	540005		-	lw			Suction pipe coupling
11015	16168		-	lw			Lower wash delivery pipe
11020	11806		-	lw			25/40 clamp (minimum 2 pieces)
11025	11824		-	lw			50/70 clamp (minimum 2 pieces)
11030	15080		-	lw			Rotating seals
11035	18245		-	lw			OR O-ring
11040	18246		-	lw			Pump rotor
11045	18248		-	lw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_101_e

Spare parts

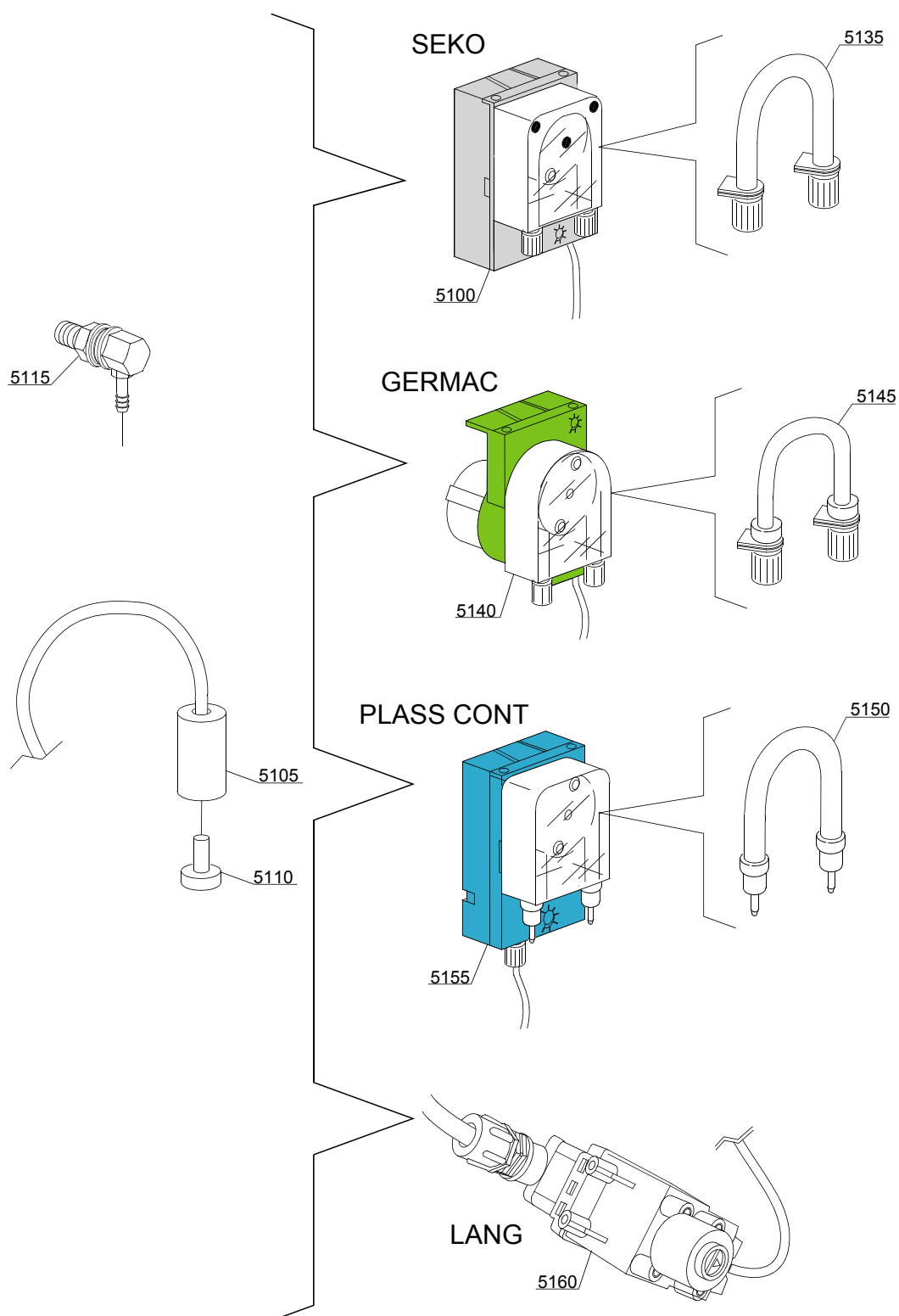
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Wash pump							
11100	18242		-	uw		A	0,30Hp wash pump - 230V
11100	18242/D		-	uw		A	0,30Hp wash pump - 220V 60Hz
11105	18043		-	uw			10 uF condenser
11110	540005		-	uw			Suction pipe coupling
11115	16168		-	uw			Lower wash delivery pipe
11120	11806		-	uw			25/40 clamp (minimum 2 pieces)
11125	11824		-	uw			50/70 clamp (minimum 2 pieces)
11130	540004		-	uw			Top delivery pipe
11135	15080		-	uw			Rotating seals
11140	18245		-	uw			OR O-ring
11145	18246		-	uw			Pump rotor
11150	18247		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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		-	i,em	dd		Seko detergent pump
5105	12525		-	i,em	dd		Ballast
5110	15058		-	i,em	dd		Small filter (minimum 3 pieces)
5120	15123		-	i,em	dd		Steel injector
5125	15159		-	i,em	dd		OR O-ring (minimum 2 pieces)
5130	10200205		-	i,em	dd		M12x1 stainless steel nut (minimum 2 pieces)
5135	15185		-	i,em	dd		Seko thermoplastic pipe
5140	15985		-	i,em	dd		Germac detergent pump
5145	15108/E		-	i,em	dd		Germac thermoplastic pipe
5150	15985/A			i,em	dd		Plas Cont thermoplastic pipe
5155	15985			i,em	dd		Plas Cont detergent pump
5160	15108/L			i,em	dd		Lang detergent pump

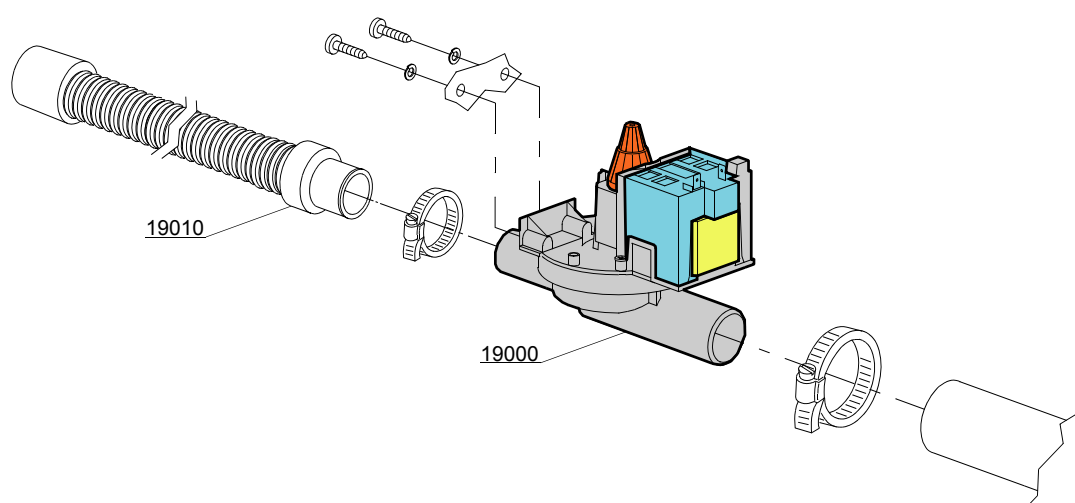
em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_002_e



Spare parts

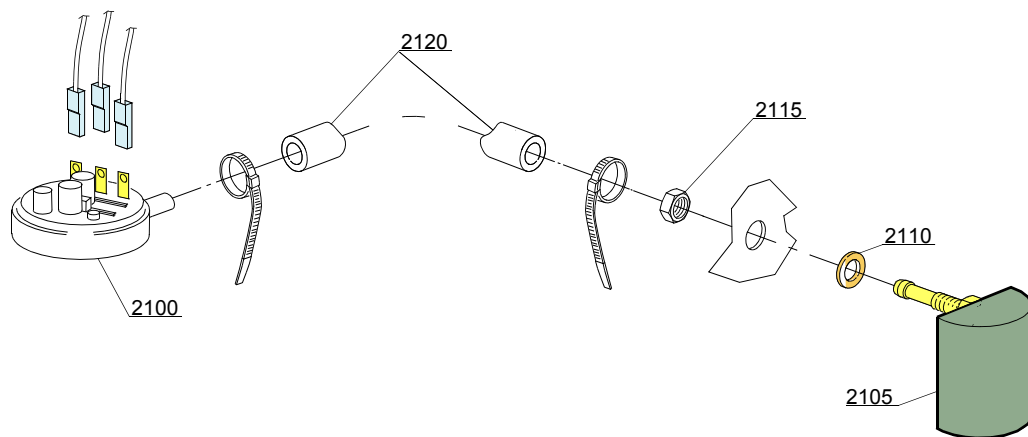
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
19000	15101/A		-	i,em	dp	A	Drain pump - 50Hz

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

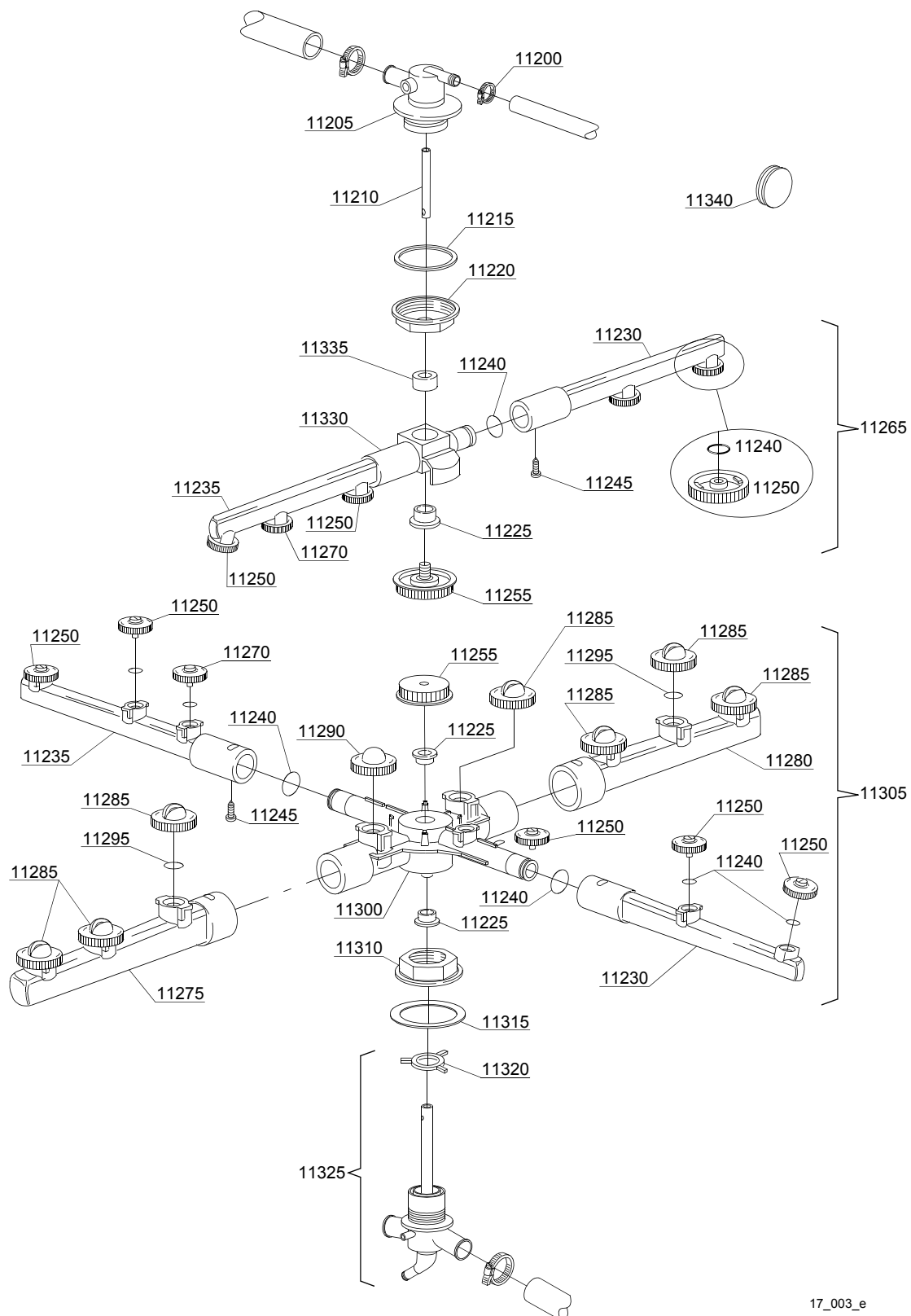
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	10706/A		-	i,em			47-27 pressure switch
2105	135911/B	4020618	-	em,i			Grey air trap assembly
2110	13301		-	i,em			O-ring (minimum 10 pieces) - D14x8x1,5
2115	11702		-	i,em			M8 stainless steel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

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_003_e

Spare parts

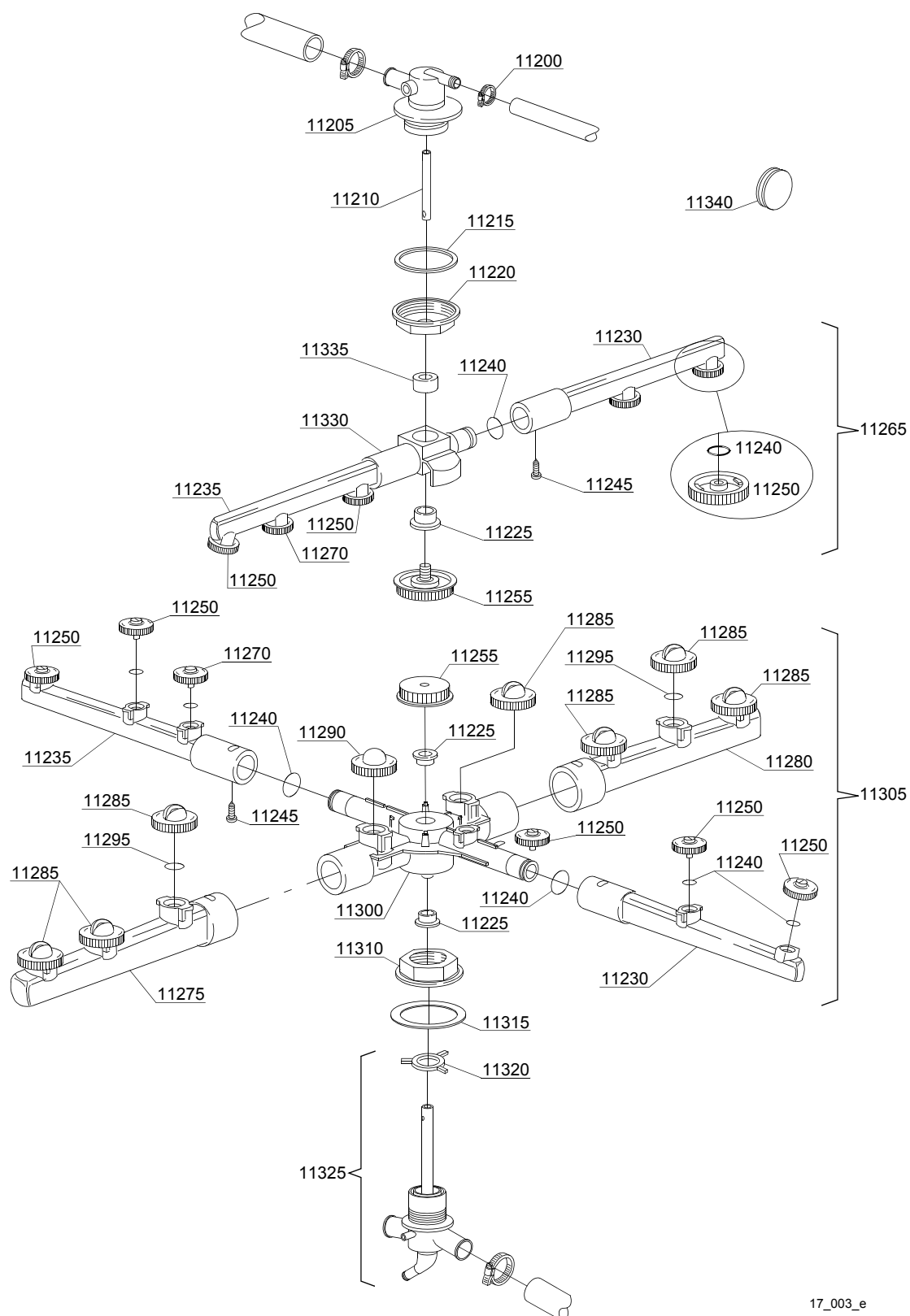
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11200	11807		-	lw			12/22 clamp (minimum 3 pieces)
11205	540071		-	lw			Top turret for rinse rotor
11210	540014		-	lw			Top rinse axle
11215	540032		-	lw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11220	540070		-	lw			Ø10 hole closed nut
11225	13319		-	lw			Sliding washer (minimum 2 pieces)
11230	10374		-	lw			Right rinse pipe
11235	10375		-	lw			Left rinse pipe
11240	13002		-	lw			OR R6 NBR O-ring (minimum 10 pieces)
11245	11004		-	lw			4x10 TCB Ø8 spax toothed screw
11250	10371		-	lw			Opened head rinse nozzle (minimum 5 pieces)
11255	10377		-	lw			Handle with insert
11265	10997		-	lw			Top rinse group
11270	10372		-	lw			Closed head rinse nozzle (minimum 2 pieces)
11275	10367		-	lw			Right wash pipe
11280	10368		-	lw			Left wash pipe
11285	10369		-	lw			Opened head wash nozzle (minimum 2 pieces)
11290	10370		-	lw			Closed head wash nozzle (minimum 2 pieces)
11295	13009		-	lw			OR 2050 NBR O-ring (minimum 40 pieces)
11300	540043		-	lw			Wash rotor
11305	10999	4020618	-	lw			Lower wash/rinse group
11305	540999		-	lw			Lower wash/rinse group
11310	540093		-	lw			Turret fixing nut
11315	540034		-	lw			Ø57x43x4 turret plane O-ring
11320	10225		-	lw			Guide pipe
11325	540068		-	lw			Lower turret assembly for rotor
11330	10359		-	lw			Rinse rotor
11335	13320		-	lw			Sliding washer (minimum 3 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_003_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11340	13316/A		-	lw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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

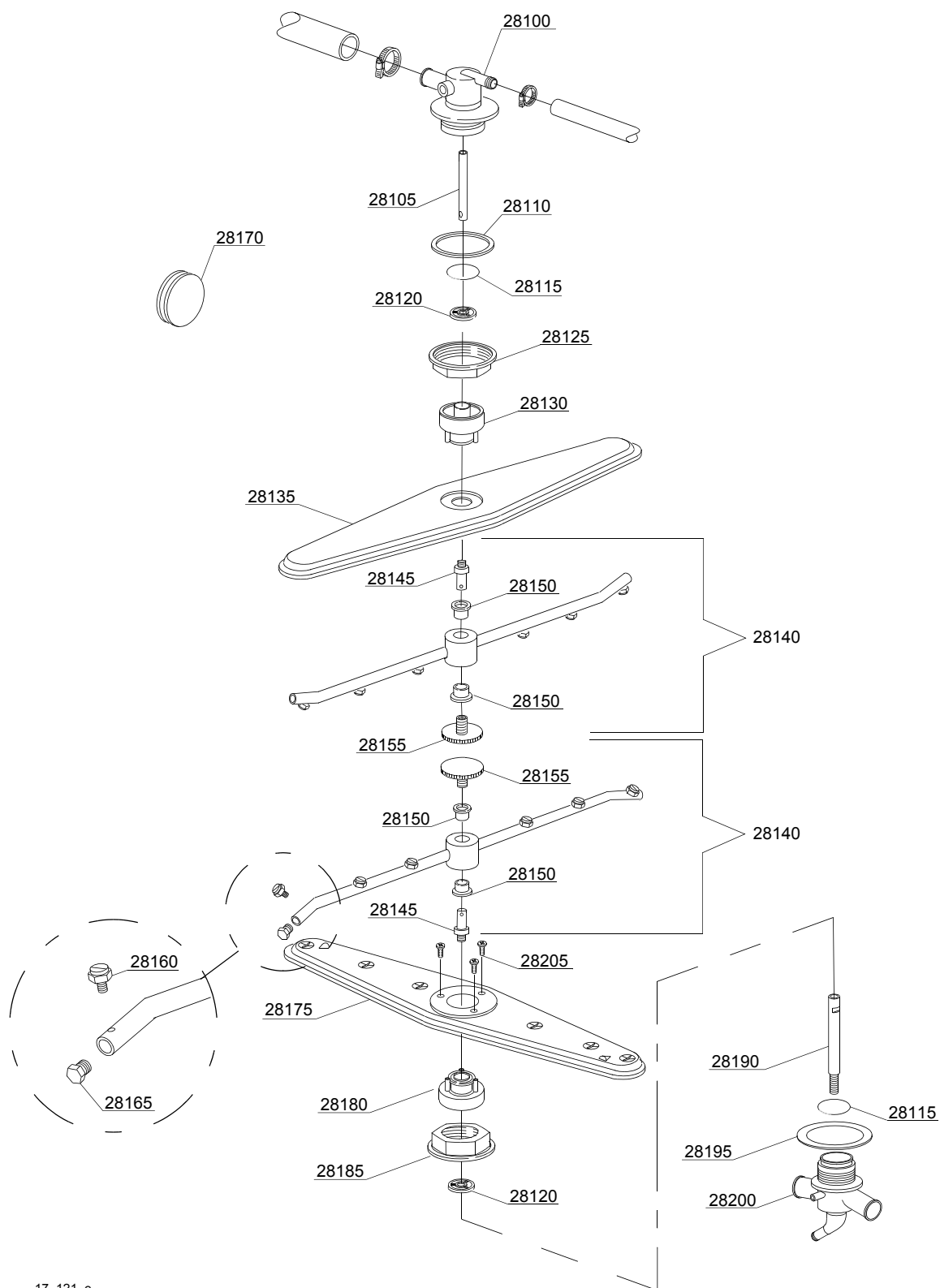
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
11400	11807		-	uw			12/22 clamp (minimum 3 pieces)
11405	540047		-	uw			Top turret assembly for rotor
11415	540032		-	uw			Ø57x43x1,5 plane O-ring (minimum 2 pieces)
11425	13319		-	uw			Sliding washer (minimum 2 pieces)
11430	10374		-	uw			Right rinse pipe
11435	10375		-	uw			Left rinse pipe
11440	13002		-	uw			OR R6 NBR O-ring (minimum 10 pieces)
11445	11004		-	uw			4x10 TCB Ø8 spax toothed screw
11450	10371		-	uw			Opened head rinse nozzle (minimum 2 pieces)
11455	10377		-	uw			Handle with insert
11470	10372		-	uw			Closed head rinse nozzle (minimum 5 pieces)
11475	10367		-	uw			Right wash pipe
11480	10368		-	uw			Left wash pipe
11485	10378		-	uw			1,9 opened head wash nozzle (minimum 2 pieces)
11490	10370		-	uw			Closed head wash nozzle (minimum 2 pieces)
11495	13009		-	uw			OR 2050 NBR O-ring (minimum 40 pieces)
11500	540043		-	uw			Wash rotor
11505	18996		-	uw			Lower wash/rinse group
11505	540996		-	uw			Top/lower wash/rinse group
11510	540093		-	uw			Turret fixing nut
11515	540034		-	uw			Ø57x43x4 turret plane O-ring
11520	10225		-	uw			Guide pipe
11525	540046		-	uw			Lower turret assembly for rotor
11530	18249		-	uw			Flux reducer
11530	12518		-	uw	ws		Flux reducer
11535	13316/A		-	lw			DVGW hole O-ring

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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_121_e

Spare parts

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Turret group with rotating arms							
28100	540075		-	uw,em			Top turret
28105	540081		-	uw			Top axle extension
28110	540032		-	uw			Plain O-ring (minimum 2 pieces)
28115	540079		-	uw			Seal ring for hub
28120	540076		-	uw			Guide pipe
28125	540093		-	uw			Nut for top turret fixing
28130	540078		-	uw			Top hub for rotor
28135	540085		-	uw			Top wash rotor
28140	540083		-	uw			Rinse group
28145	75323		-	uw			Rinse axle
28150	13330		-	uw			Sliding washer (minimum 2 pieces)
28155	11101/B		-	uw			Stainless steel group fixing screw
28160	560018		-	uw			Stainless steel rinse nozzle
28165	560017		-	uw			Rinse arm plug
28170	13316/A		-	uw			DVGW hole O-ring
28175	540084		-	uw			Lower wash rotor
28180	540077		-	uw			Lower hub for rotor
28185	540093		-	uw			Nut for lower turret fixing
28190	540082		-	uw			Lower axle extension
28195	540034		-	uw			Plain O-ring
28200	540074		-	uw			Lower turret
28205	11006		-	uw			2,9x13 TS Stainless steel screw (minimum 20 pieces)

em=ELECTROMECHANICAL SWITCHES, lw=LOWER WASHING, uw=LOWER AND UPPER WASHING, i=INSULATED MODEL

32P=32P

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