

WAREWASHER

ELECTROMECHANICAL SWITCHES
ELECTRONICAL SWITCHES
DOUBLE BODY VERSION
LOWER AND UPPER VERSION

TYPE: 70U

Accessories

BOOSTER PUMP

DVGW

DETERGENT DISPENSER

DRAIN PUMP

BREAK TANK

Spare Parts Manual



S/N:

Valid from: 05/2008

Rev.: 8.0

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 Schluld;

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 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 999XXXXX

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



MADE IN ITALY

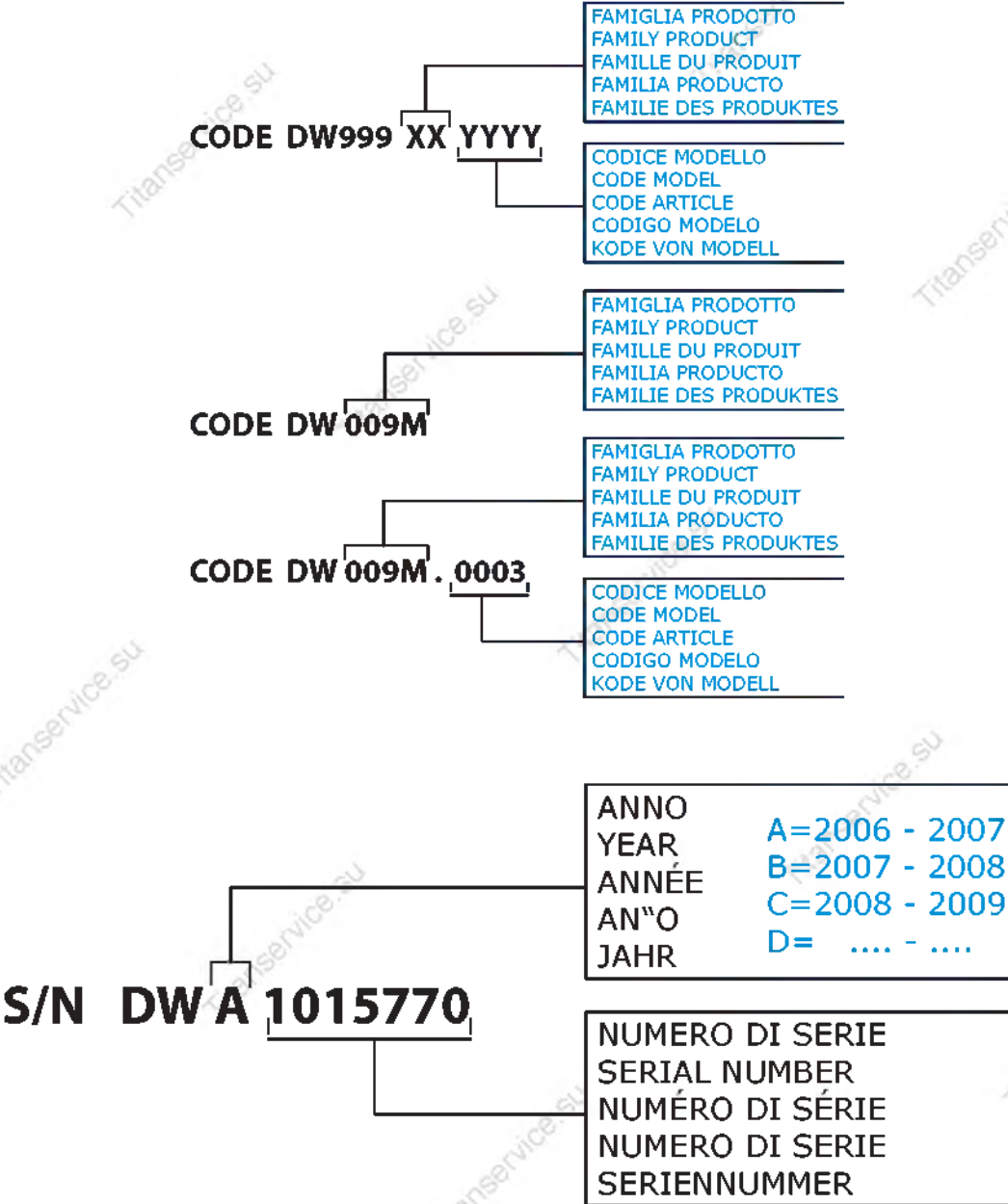


Pressione dinamica vapore saturo
Pression dynamique vapeur saturée
Dynamischer Druck gesättigter Dampf
Pression Dinamica Vapor Saturado

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

Model 

S/N 



1. Spare parts

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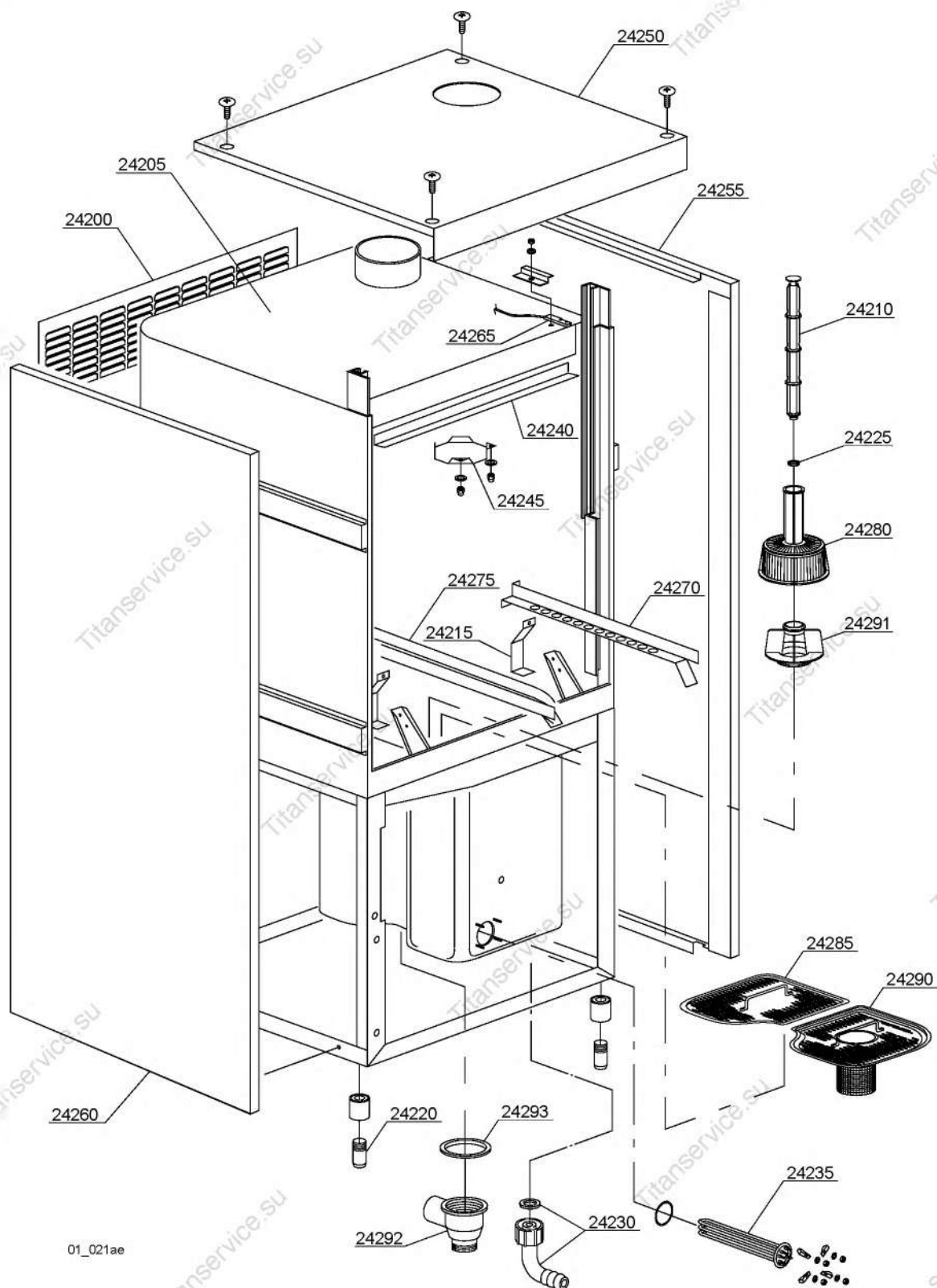
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1.1 Voltage codes

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
e	ELECTRONICAL SWITCHES
dc	DOUBLE BODY VERSION
uw	LOWER AND UPPER VERSION
Type codes	
70U	70U
Accessory codes	
bp	BOOSTER PUMP
dvgw	DVGW
dd	DETERGENT DISPENSER
dp	DRAIN PUMP
bt	BREAK TANK



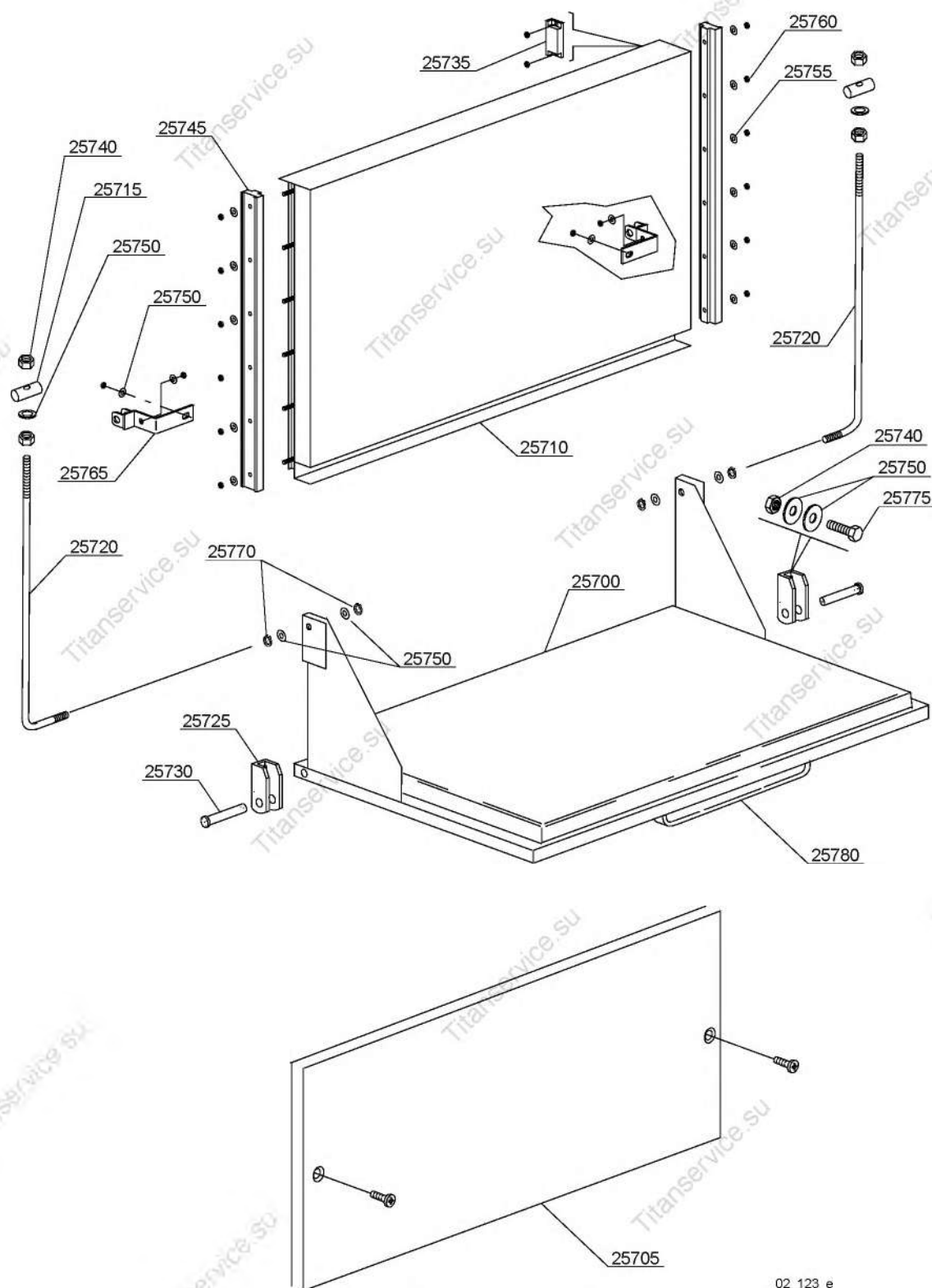
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: General body parts							
24200	90955		-				Back panel
24205	90950		-				Body
24210	11600102		-				Overflow pipe
24215	22254		-				Right/left splash guard
24220	15116		-				Foot
24225	13021		-				DEM 40 O-ring (minimum 2 pieces)
24230	15613		-				Elbow 1 1/4"
24235	15046		-			A,H,K,L, P,R,U,V	heating element 3/3,27KW 230/240V 3
24235	15089		-			A,H,K,L, P,R,U,V	heating element 4,5/4,9KW 230/240V 3
24235	15198		-			A,H,K,L, P,R,U,V	heating element 4100W 230V 60Hz (only "UL" version)
24240	90914		-				Upper splash guard
24245	22232		-				Chimney splash guard
24250	90907		-				Tank
24255	90953		-				Right lower panel
24260	90954		-				Left lower panel
24265	3003112		-				Door micro reed
24265	10819		-				Door micro reed (only "UL" version)
24270	90910		-				Right internal slide
24275	90911		-				Left internal slide
24280	500599		-				Filter with graft for overflow pipe tube
24285	90913		-				Surface filter
24290	90912		-				Front surface filter
24291	500615		-				Ferrule with filter
24292	500603		-				Scrap tray with thread
24293	80208		-				Ø 95x75x3 Gasket

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70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENSER, dp=DRAIN PUMP, bt=BREAK TANK

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_123_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Lockup system							
25700	90952		-				Door with steel handle
25705	90909		-				Lower door
25710	90951		-				Upper door
25715	22219		-				Pin
25720	23220		-				Door rod
25725	22206/B		-				Door hinge
25730	22220/A		-				Pin for door
25735	80232		-				Reed magnet
25740	11721		-				Nut (minnum 10 pieces)
25745	90025		-				Slide for door
25750	11177		-				Plain washer (minimum 10 pieces)
25755	11176		-				Plain washer (minimum 20 pieces)
25760	11169		-				Nut (minnum 10 pieces)
25765	90916		-				Door movement support
25770	11815		-				Ø8 stainless steel snap ring (minimum 5 pieces)
25775	11104/B		-				M6x16 stainless steel screw (minimum 5 pieces)
25780	22215		-				Stainless steel handle

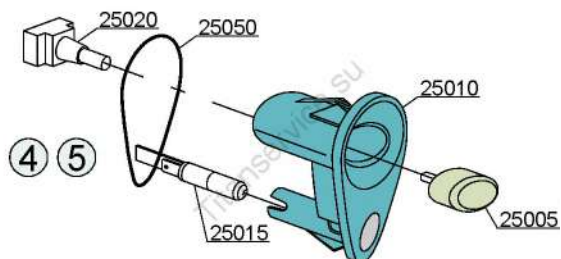
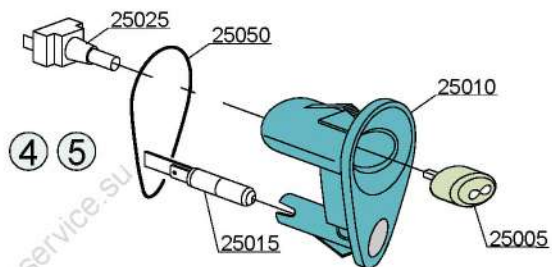
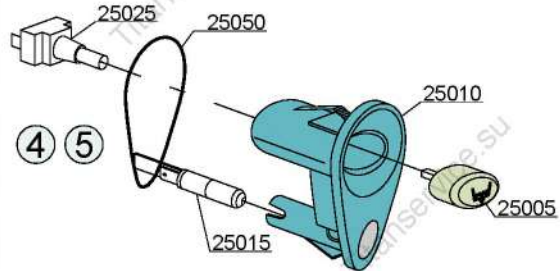
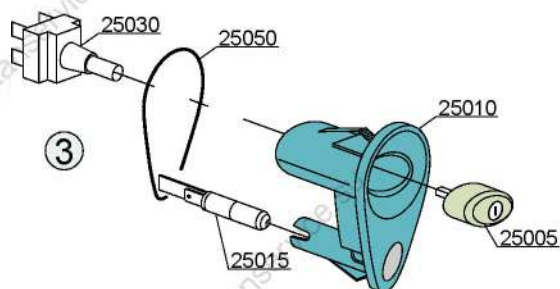
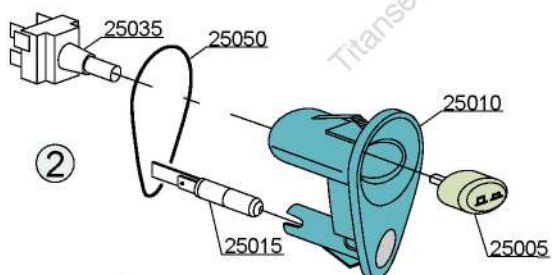
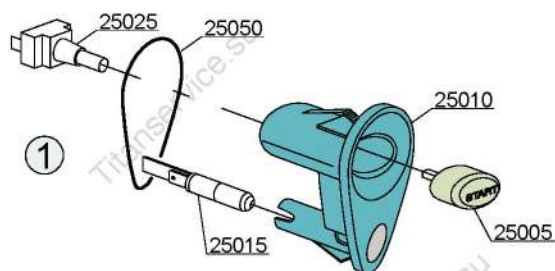
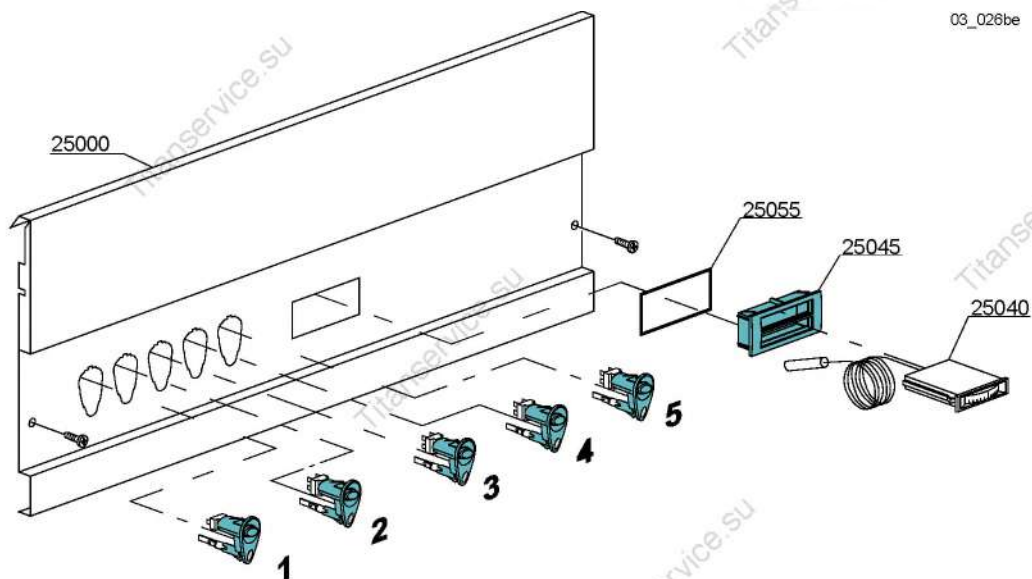
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H=3/PE~220-230V 50-60Hz, K=3/PE~380-400V 50-60Hz, L=3/PE~415V 50-60Hz, M=3/PE~440V 60Hz, P=1/N/PE~220-
230V 50-60Hz, R=2/PE~220-240V 50-60Hz, U=1/N/PE~240V 50-60Hz, V=3/PE~240V 50-60Hz, W=1/N/PE~100-110V
50-60Hz

03_026be



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Control panel and switches							
25000	90903		-	em			Control panel
25005	89343		-	em	dp		Drain pump push button
25005	89342		-	em			Time selector switch push button
25005	89341		-	em			Start push button
25005	89348		-	em			Blind push button
25005	89340		-	em			ON-OFF push button
25010	89300		-	em			Push button support
25015	15826		-	em			Lamp, transparent
25020	15844		-	em			Push button support
25025	15813		-	em			16A unipolar push button
25030	15812		-	em			16A switch
25030	15800		-	em			16A bipolar switch
25035	15811		-	em			16A bipolar switch
25035	15811/A		-	em			16A bipolar switch
25040	10500011		-	em			Thermometer
25045	89306		-	em			Double thermometer support
25050	89332		-	em			OR O-ring (minimum 10 pieces)
25055	89331		-	em			OR O-ring (minimum 5 pieces)

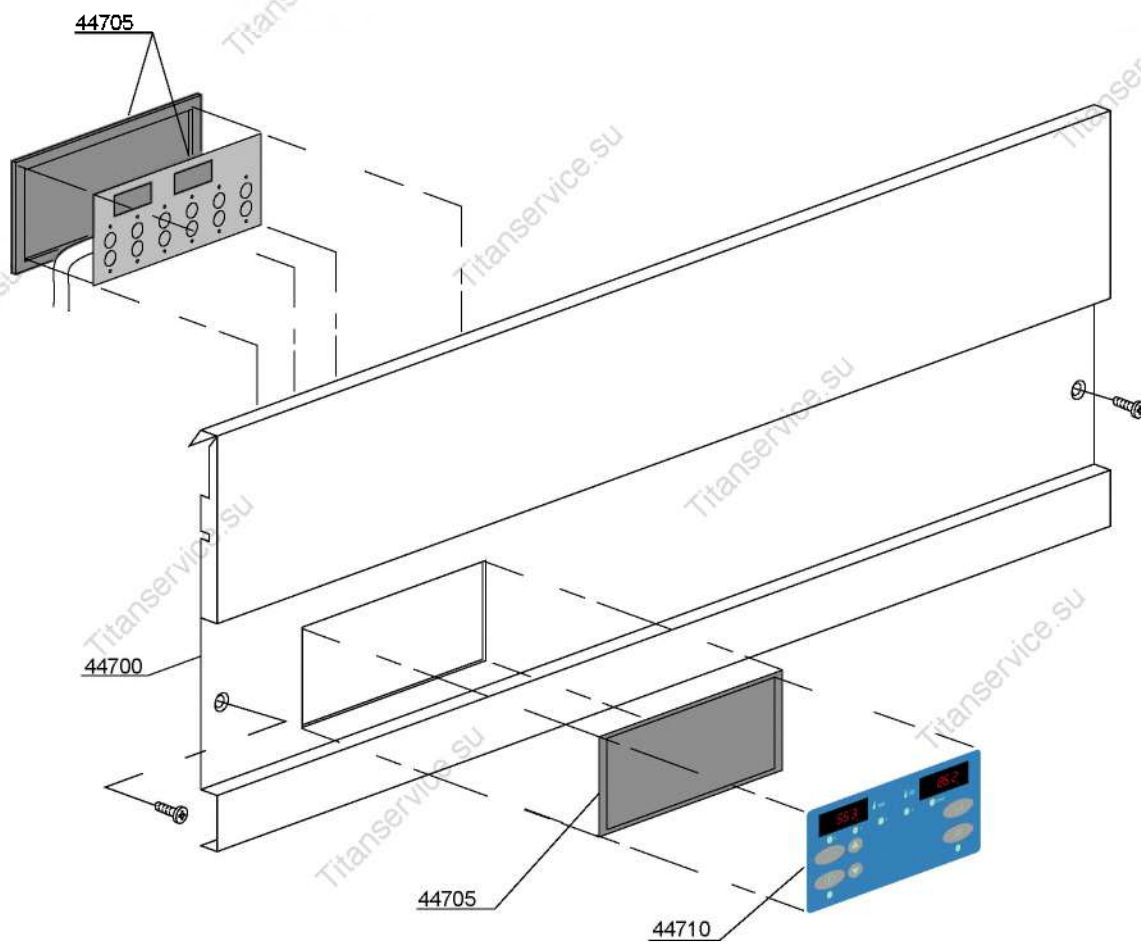
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70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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_062_e



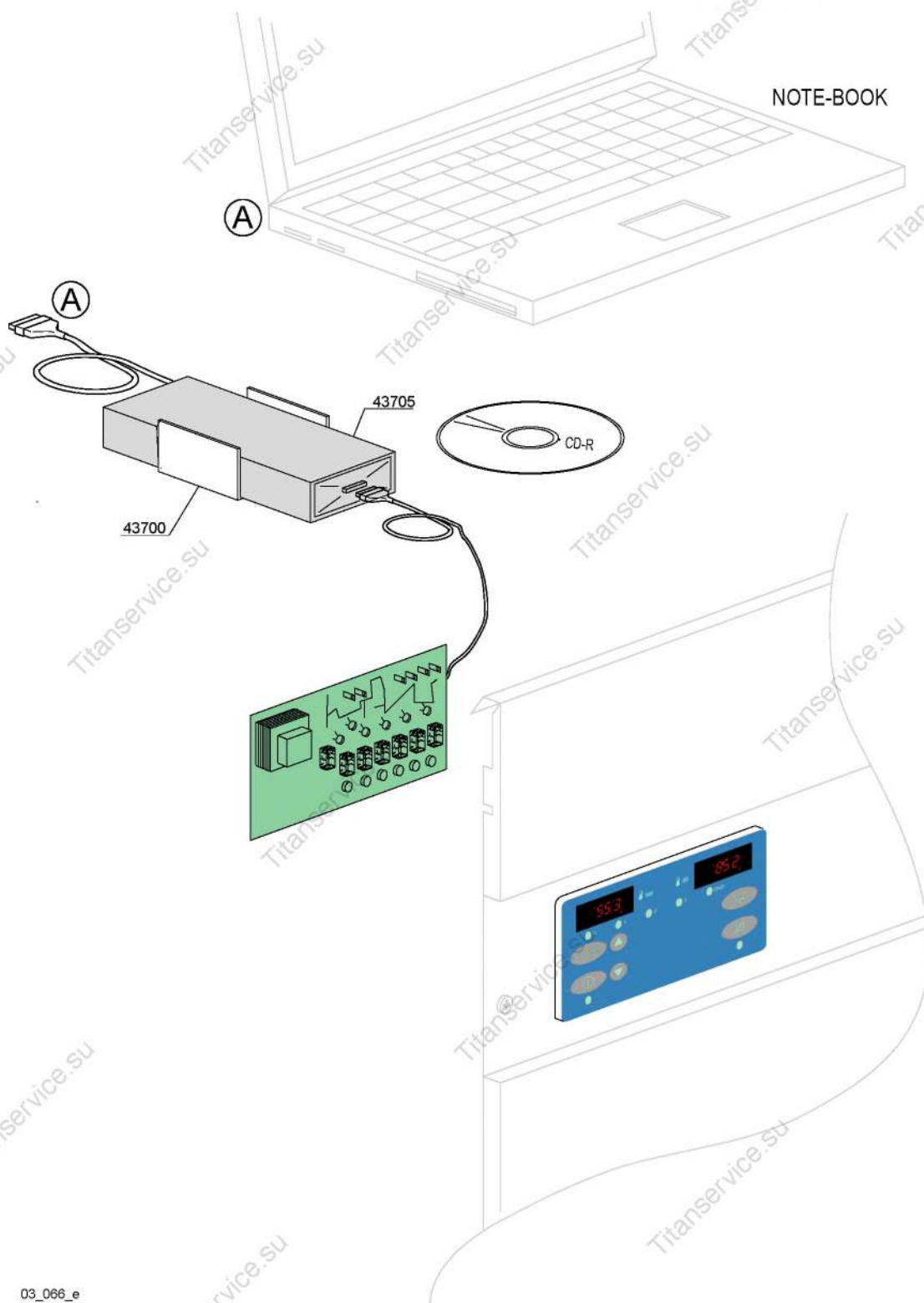
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Control panel and switches							
44700	90922		-	e			Control panel
44705	50570/C		-	e			Compleat membrane push button-driver L=750
44705	50570/UL1		-	e			Compleat membrane push button-driver L=750 (only "UL" version)
44710	50572		-	e			Silkscreen processed grill membrane push button-driver
44710	50571		-	e	dp		Silkscreen processed grill membrane push button-driver dp+ws(D)
44710	50575		-	e	dp		Neutral silkscreen processed grill membrane push button-driver dp+ws(N)
44710	50578		-	e	dp		Silkscreen processed grill membrane push button-driver dp+ws(K)

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bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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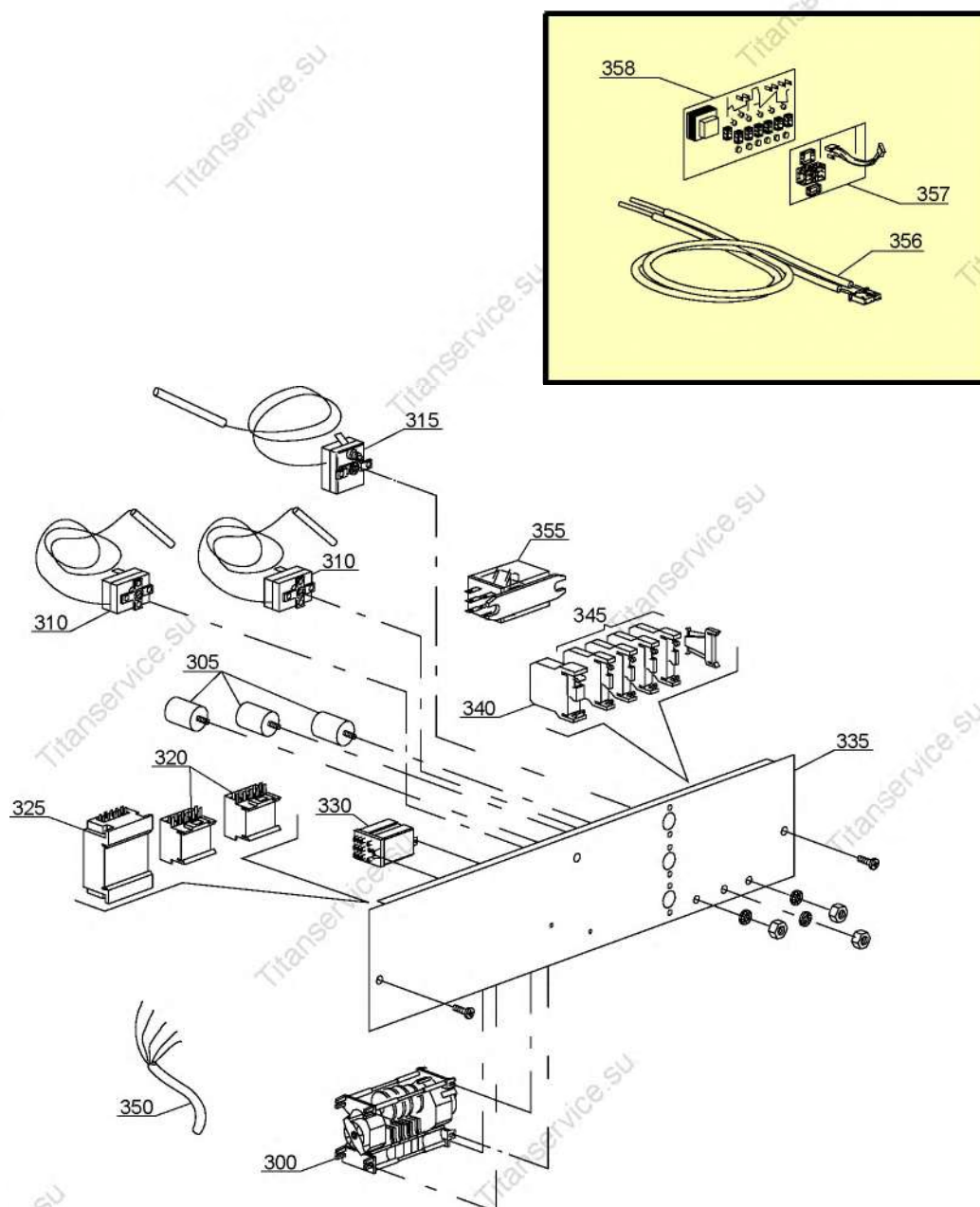
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Electronic control HACCP							
43700	3060200		-	e			Support DATA-LOGGER
43705	99910217		-	e			Kit remote control HACCP

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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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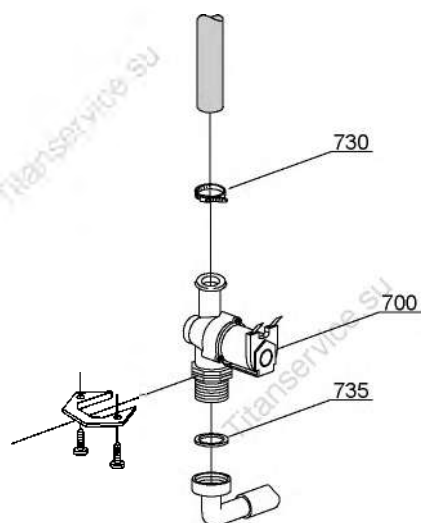
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Electric control components							
300	22011		-	e,em		A,H,K,P	120/240" timer with thermostop
305	15149		-	e,em		A,H,K,P	Filter F3
310	10707/1		-	e,em		A,H,K,P	0-90°C thermostat
315	2000430		-	e,em		A,H,K,P	Thermostat
320	15086		-	e,em		A,H,K,P	Contactor 230 V
325	10300050		-	e,em		A,H,K,P	Contactor 25A/12A 4NA 230V
330	16037		-	e,em		A,H,K,P	16A bipolar relay 230V 50/60Hz
335	23214		-	e,em		A,H,K,P	Electric component panel
340	10300401		-	e,em			Clamp
345	10300403		-	e,em			Clamp 6mm2 (only "UL" version)
350	80200		-	e,em		A,G	Power supply cable 5x4x3400
350	75359		-	e,em		D,F,H,K,L,M,R,V	4x6 flame-retardant cable
356	50562		-	e			Sensor
356	50593		-	e			Sensor (only "UL" version)
357	50559		-	e			Circuit board DP
358	50569		-	e			Electronic card without chip

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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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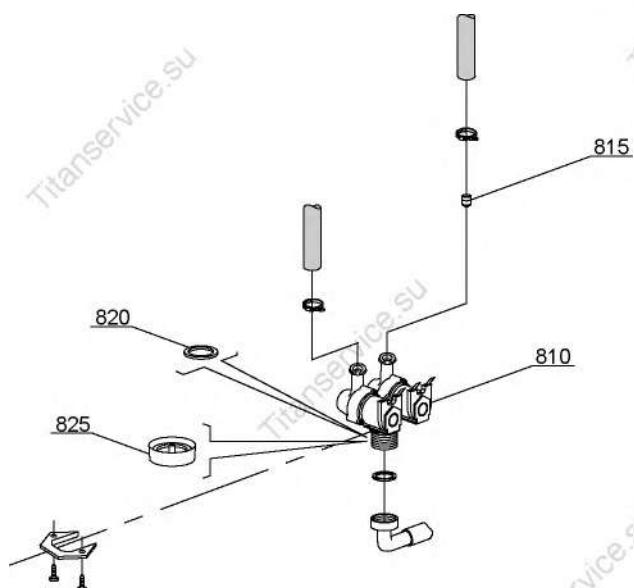
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
700	10703		-	e,dc			Single solenoid valve - 230Vac
730	11807		-	e,dc			12/22 clamp (minimum 3 pieces)
735	13307		-	e,dc			3/4 gasket

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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

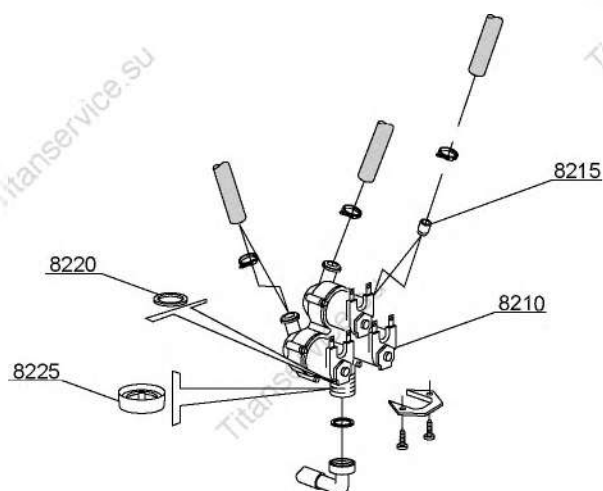
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
810	15098		-	em,e			Double solenoid valve - Ø10 - 230Vac
815	15115		-	e,em			Green pression solenoid valve for regeneration (minimum 2 pieces)
820	N.C.		-	e,em			Pression reducing valve
830	11807		-	em,e			12/22 clamp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

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION, uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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

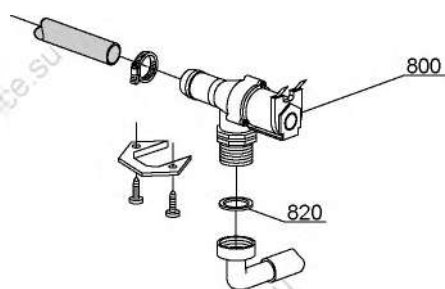
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
8210	15099		-				Triple solenoid valve
8215	15115		-				Green pression solenoid valve (minimum 2 pieces)
8220	N.C.		-				Pression reducing valve
8230	11807		-	em,e			12/22 clamp (minimum 3 pieces)
8235	13307		-	em,e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

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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_006_e

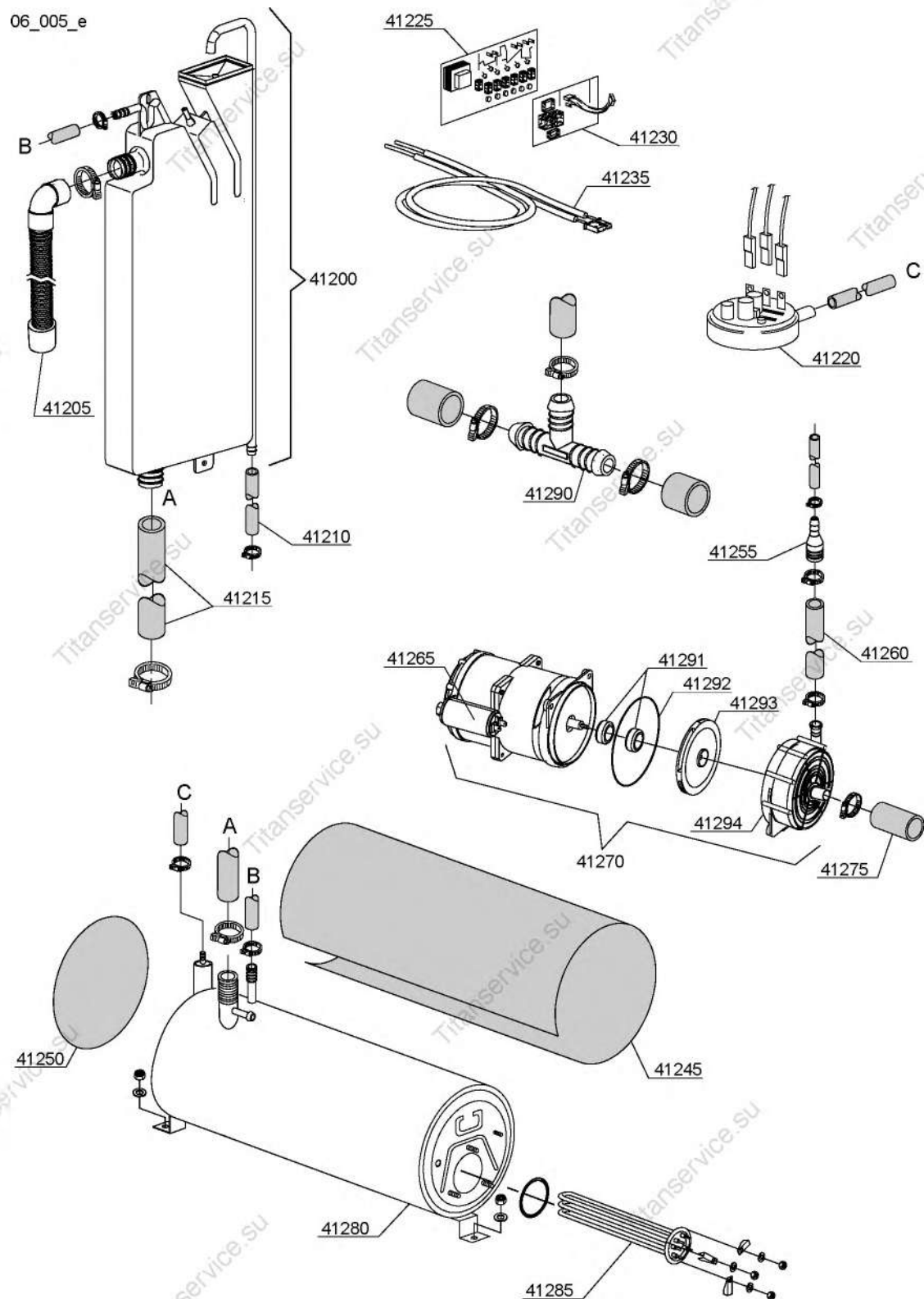
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Solenoid valve group							
800	30001000		-				Solenoid valve
820	N.C.		-				Pression reducing valve

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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 with steady temperature							
41200	15720		-				Break tank assembly
41205	15721		-				BT middle pipe L=920
41205	15721		-				BT middle pipe L=1070 (only "UL" version)
41210	2907352		-				PVC WRAS rubber hose
41215	x		-				Pipe coupling
41220	10706/A		-				34-100 pressure switch
41225	50569		-				Electronic Card without Chip
41230	50559		-				Circuit board DP
41235	50562		-				Sensor
41235	50593		-				Sensor (only "UL" version)
41245	30002030		-				Insulation boiler
41250	75205		-				Ø160 end piece
41255	3003063		-				Reducer
41260	10718		-				Pump pipe coupling
41265	10702		-				5 uF condenser
41270	15100/DO		-				Booster pump 220/240V - body pumps in plastic
41275	10718		-				Pump pipe coupling
41280	11600104		-				Boiler
41285	30001011		-				Element 9,0-kW
41285	15197		-				Element 9,0-kW (only "UL" version)
41290	540098		-				3 way derivation Ø 25
41291	15100/S						Rotating seals
41292	15100/T						OR O-ring
41293	15100/U						Pump rotor
41294	15100/V						Scroll

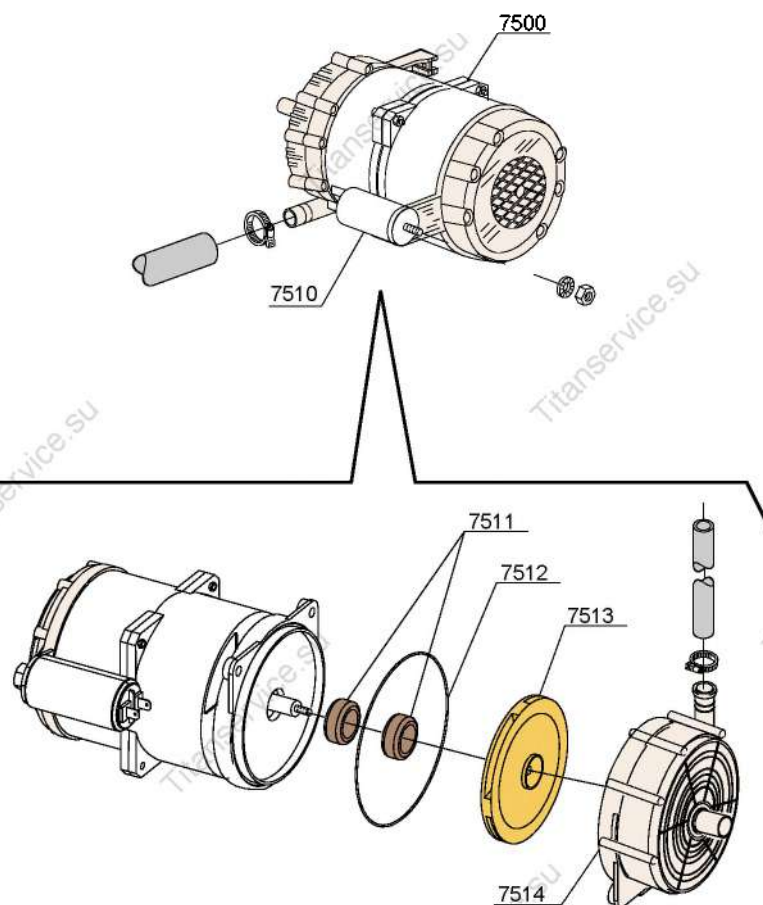
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70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENSER, dp=DRAIN PUMP, bt=BREAK TANK

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



VERSIONE BREAK TANK / VERSIONE PLUS
BREAK TANK VERSION / SYSTEM PLUS VERSION
VERSION BREAK TANK / VERSION SISTEME PLUS

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Booster pump							
7500	15100/DO		-	e,em,dc	bp	A,F,G,H,K, L,P,R,U,V	Booster pump 220/240V - body pumps in plastic
7505	12013		-	e,em,dc	bp		Rubber-holder
7510	10702		-	e,em,dc	bp		5 uF condenser - 450V
7511	15100/S		-	e,em,dc	bp		Rotating seals
7512	15100/T		-	e,em,dc	bp		OR O-ring EPDM
7513	15100/U		-	e,em,dc	bp		Pump rotor
7514	15100/V		-	e,em,dc	bp		Scroll

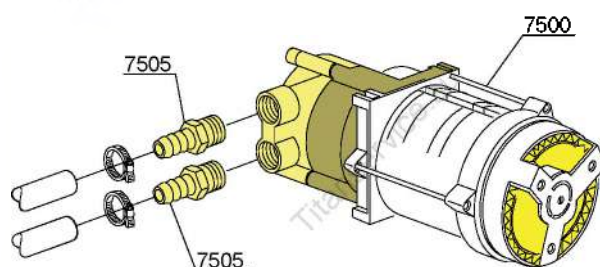
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uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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

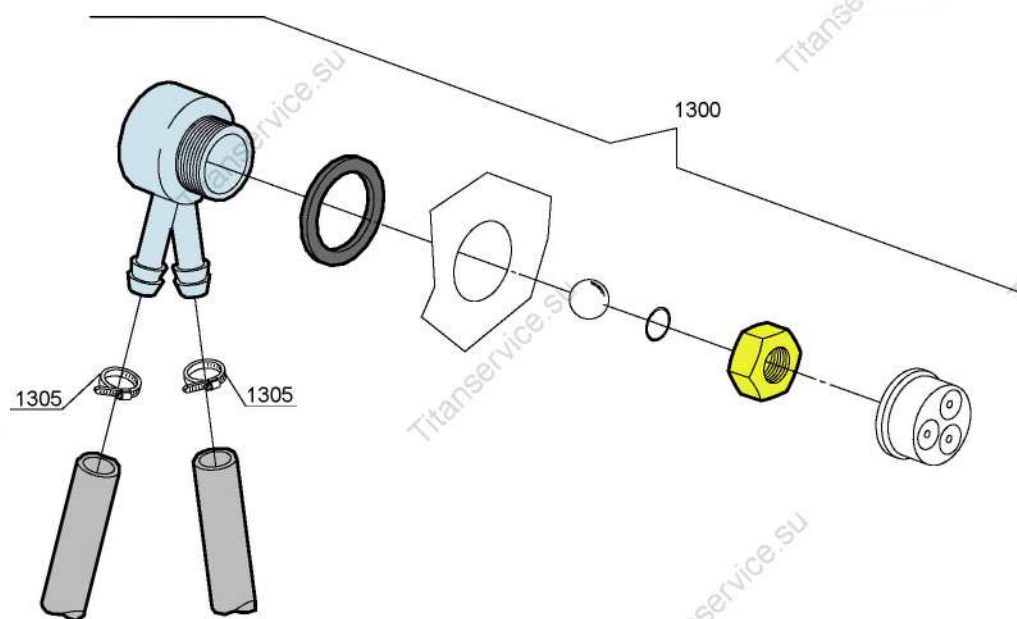
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Booster pump							
7500	15100/D		-	e,em	bp		Booster pump 220/240V - body pumps in brass
7505	10221311		-	e,em	bp		Rubber holder Ø 12 3/8G

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION, uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENSER, dp=DRAIN PUMP, bt=BREAK TANK

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

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: DVGW							
1300	9999000006		-		dvgw		DVGW assembly
1305	11807		-		dvgw		12/22 clamp (minimum 3 pieces)

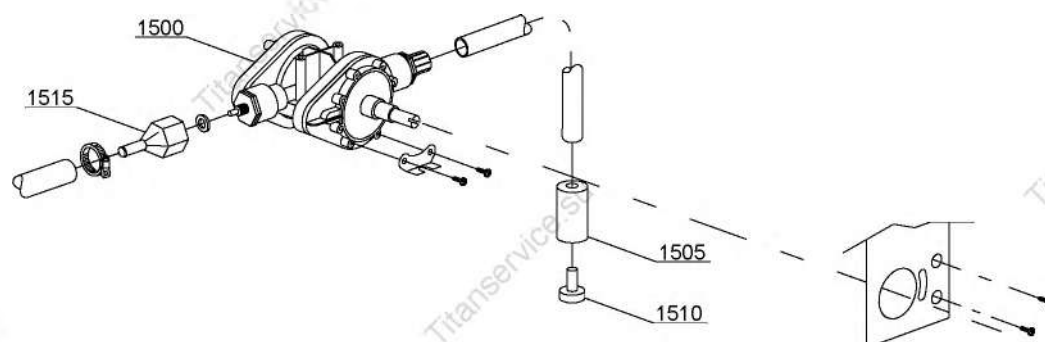
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uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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



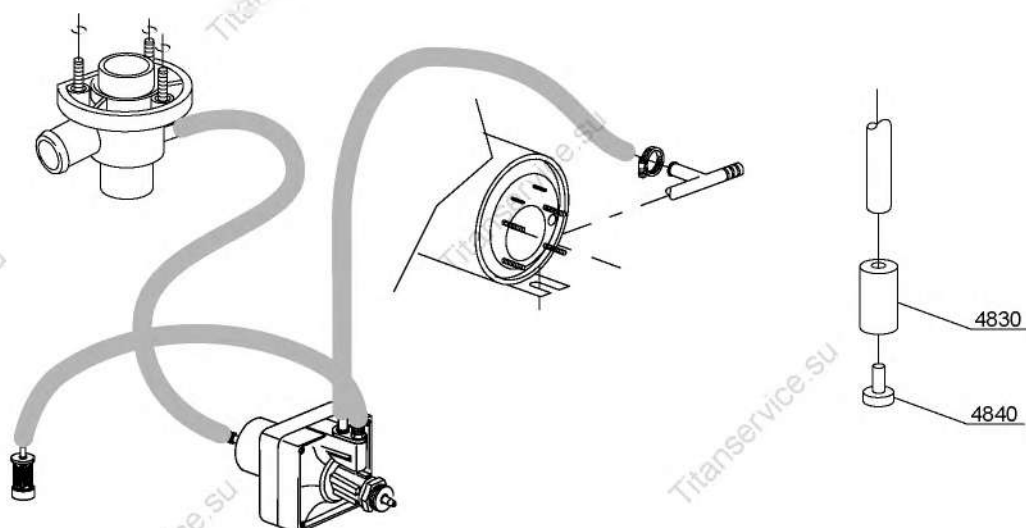
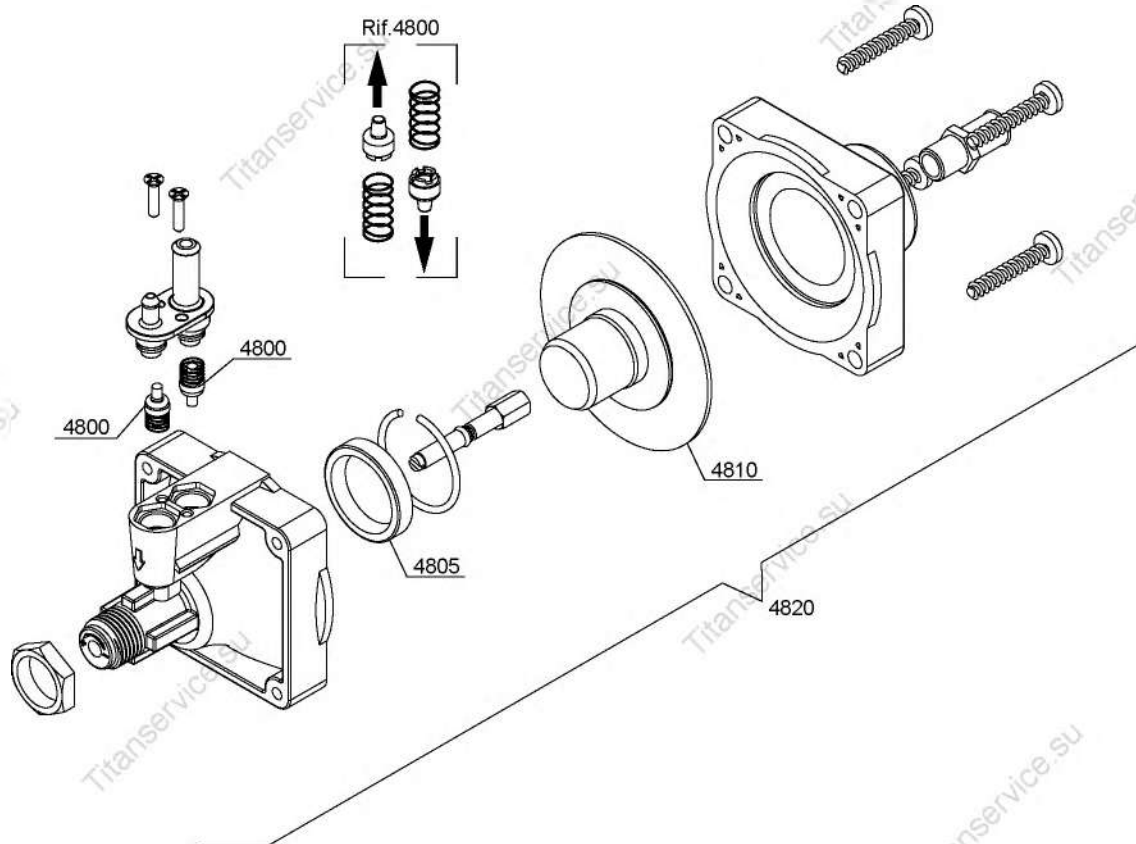
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
1500	10798		-				Rinse dosing device
1505	12525		-				Counter-weight
1510	15058		-				Suction filter (minimum 3 pieces)
1515	10798/B		-				Brass pipe fitting

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENSER, dp=DRAIN PUMP, bt=BREAK TANK

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



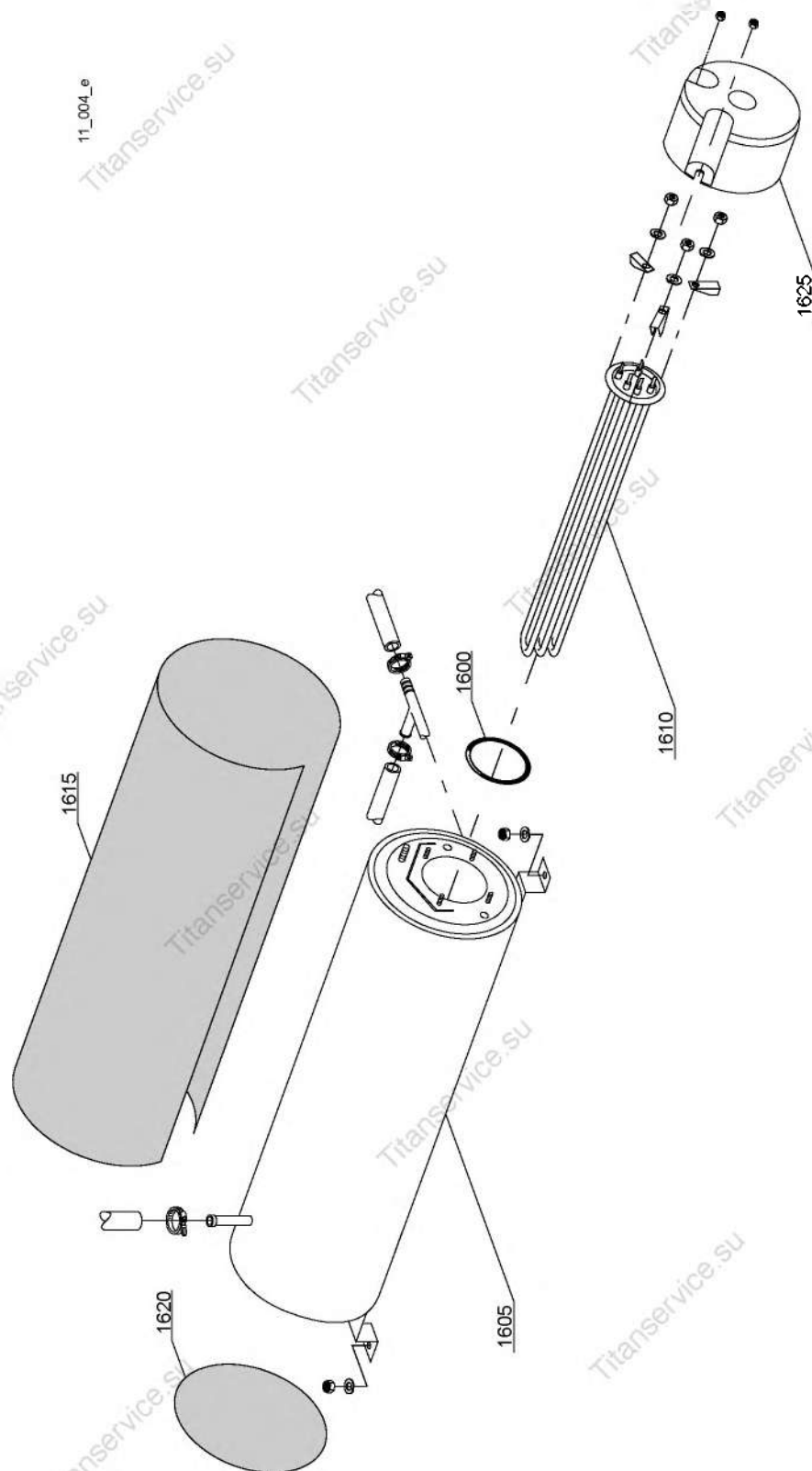
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Rinse aid dispenser group							
4800	10805		-	e,dc			Tecnopro non return valve
4805	10806		-	e,dc			Ø22 O-ring
4810	10807		-	e,dc			Membrane
4820	10799		-	e,dc			TECNO PRO rinse aid dispenser
4830	12525		-	e,dc			Ballast
4840	15058		-	e,dc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

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENSER, dp=DRAIN PUMP, bt=BREAK TANK

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



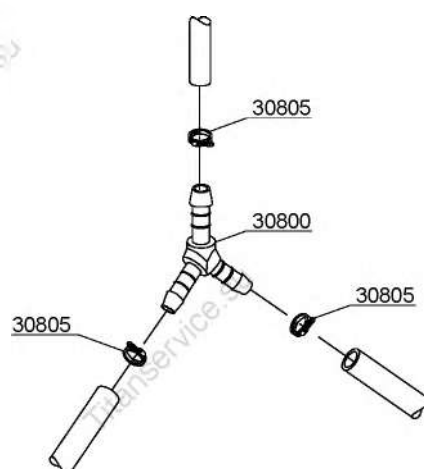
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Boiler group							
1600	13015		-				Gasket OR 6225 (minimum 5 pieces)
1605	22002		-				Boiler
1610	30001010		-			A,F,G,H,K,L,P,R,U, V	Heating element 6/6,53KW 230/240V 3 V
1610	30001011		-			A,F,G,H,K,L,P,R,U, V	Heating element 9/9,8KW 230/240V 3 V
1615	30002030		-				Insulation boiler
1620	75205		-				Ø160 end piece (minimum 2 pieces)
1625	75311		-				Casing

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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

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

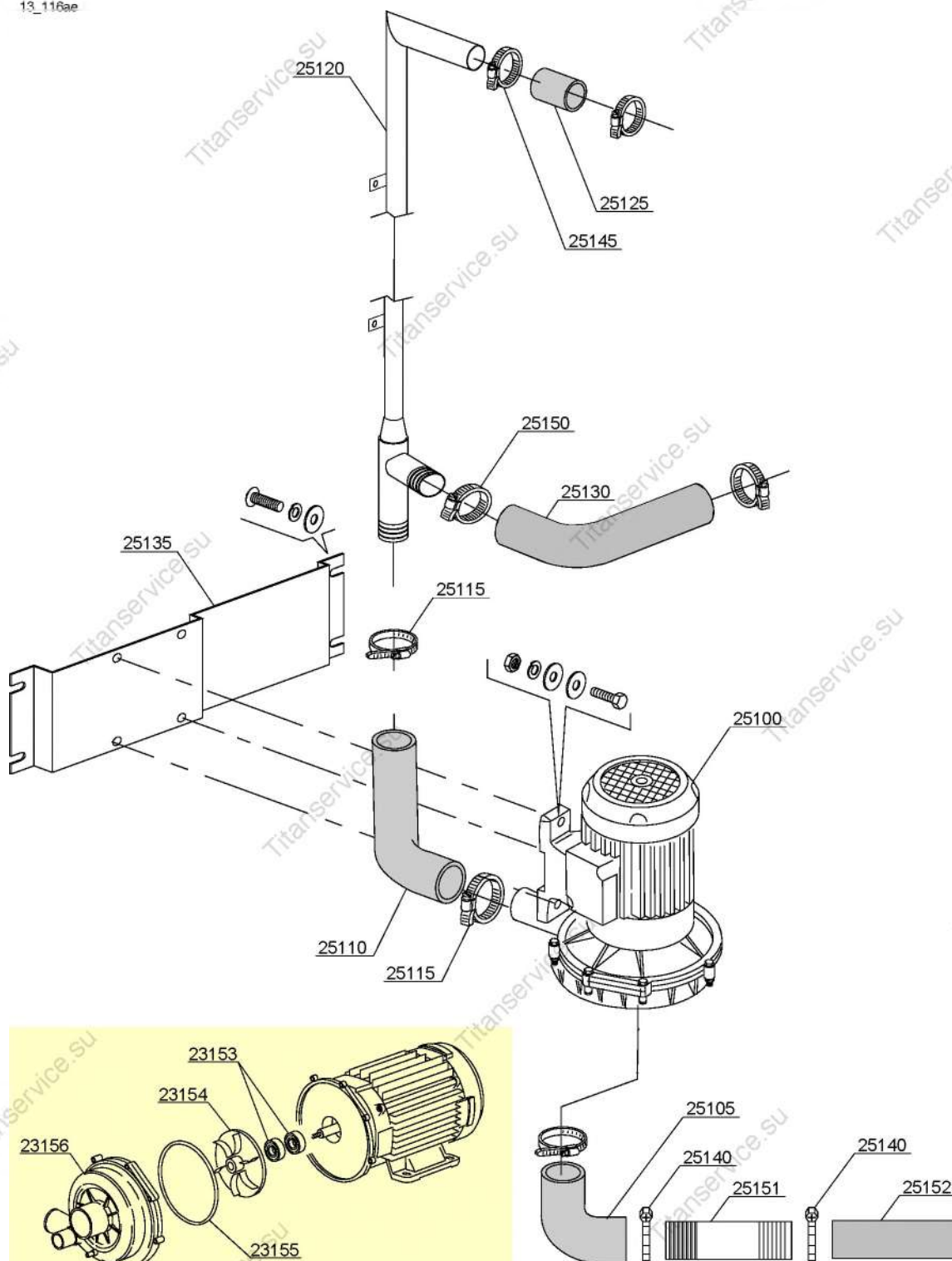
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uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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_116ae



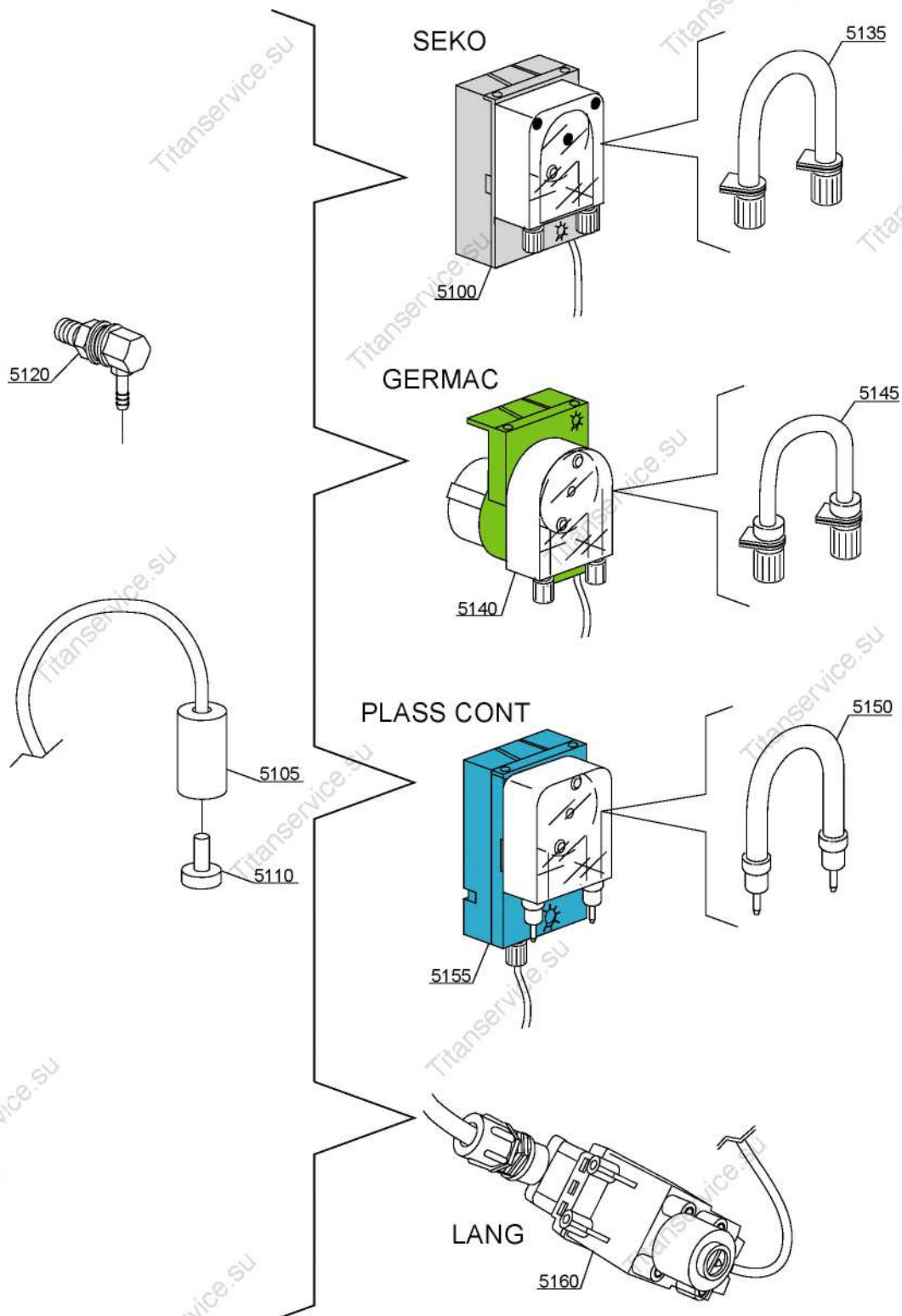
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Wash pump							
25100	88106		-	uw		A,F,H,K,P	Wash pump 2,7Hp/2kW 50Hz
25100	88106/B		-	uw		A,F,H,K,P	Wash pump 2,7Hp/2kW 220/380/415V 60Hz (only "UL" version)
25100	88106/E		-	uw		G,L,U,V	Wash pump - 2,7Hp/2kW 50Hz 240/415V
25105	3002020		-	uw			Suction pipe coupling
25110	15032/B		-	uw			Top delivery pipe
25115	11824		-	uw			50/70 clamp (minimum 2 pieces)
25120	90002		-	uw			Wash ramp
25125	90030		-	uw			45x55x280 pipe
25130	90035		-	uw			Low delivery pipe
25135	90917		-	uw			Pump support
25140	2902491		-	uw			60-80 clamp (minimum 2 pieces)
25145	11809		-	uw			30/45 clamp (minimum 2 pieces)
25150	11810		-	uw			40/60 clamp (minimum 2 pieces)
25151	90036		-	uw			Collector Ø 60x170
25152	90037		-	uw			60/57 Suction elbow
25153	15080		-	uw			Rotating seals
25154	88222		-	uw			Pump rotor
25154	88224		-	uw			240V - 415V Pump rotor
25155	10200290		-	uw			O-ring 1225
25156	88220		-	uw			Scroll

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENSER, dp=DRAIN PUMP, bt=BREAK TANK

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		-		dd		Seko detergent pump
5105	12525		-		dd		Counter-weight
5110	15058		-		dd		Suction filter (minimum 3 pieces)
5120	15123		-		dd		Steel injector
5125	15159		-		dd		OR O-ring (minimum 2 pieces)
5130	10200205		-		dd		Nut m12x1 (minimum 2 pieces)
5135	15185		-		dd		Ø 10 Seko thermoplastic pipe
5140	15985		-		dd		Germac detergent pump
5145	15108/E		-		dd		Ø 8 Germac thermoplastic pipe
5150	15985/A		-		dd		Ø 10 PLAS CONT thermoplastic pipe
5155	15985		-		dd		PLAS CONT detergent pump
5160	15108/L		-		dd		LANG detergent pump

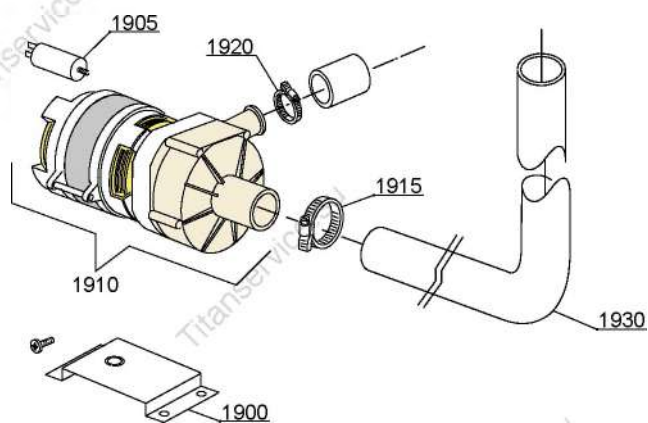
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uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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_003ce



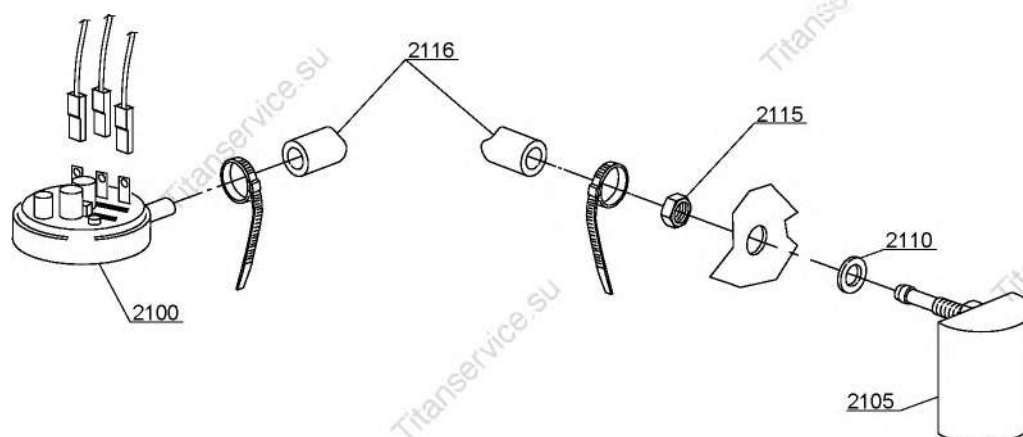
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Drain pump group							
1900	440122		-		dp		Pump support
1905	10702		-		dp		5 uF condenser
1910	10501/D		-		dp		Drain pump 80W 220V 60Hz (only "UL" version)
1915	11806		-		dp		25/40 clamp
1920	11836		-		dp		20/32 clamp
1950	18044		-		dp		Ø 28 Top pipe

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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

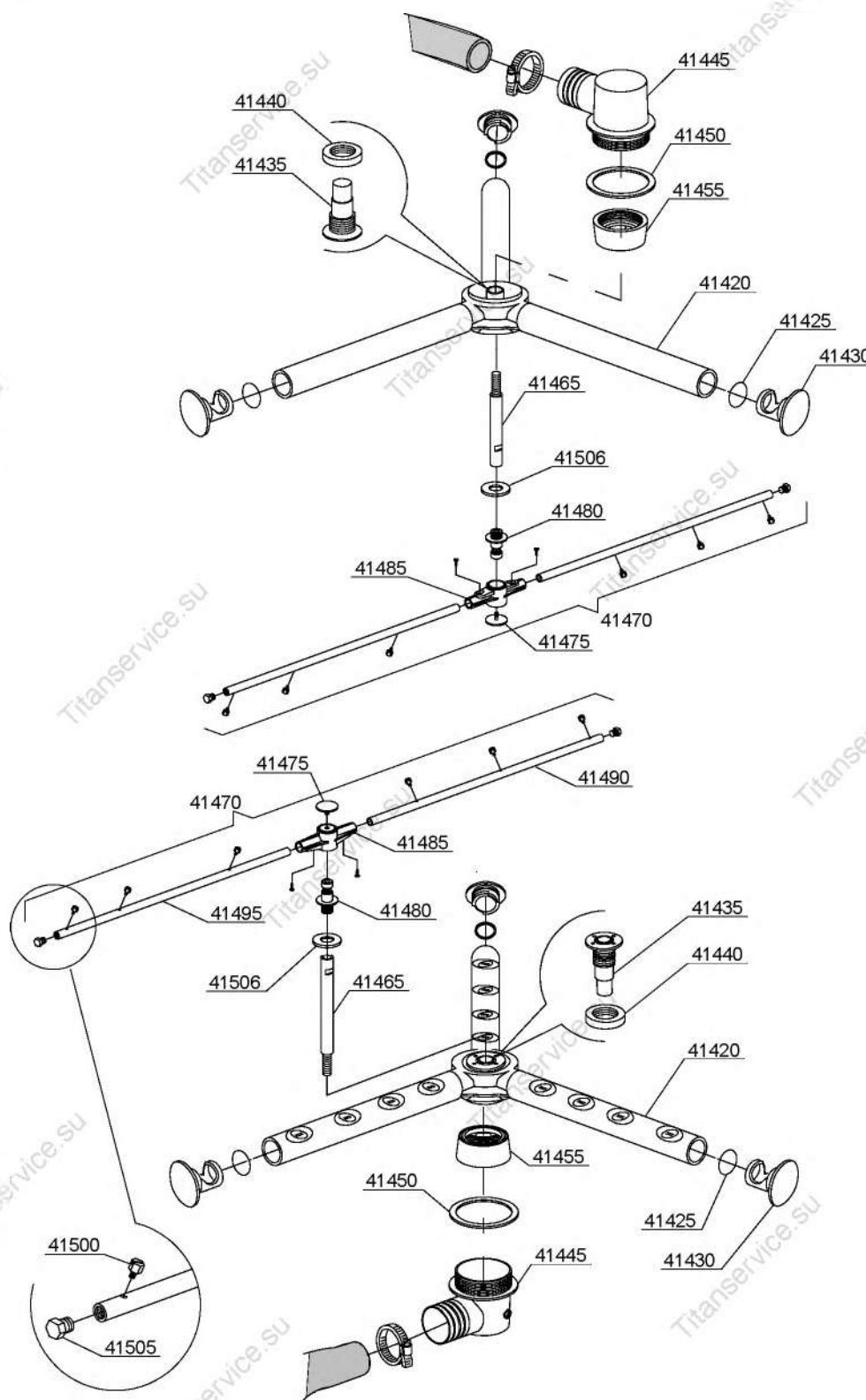
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module:Pressure switch group with air trap							
2100	90023		-				Pressure switch
2105	135911		-	dc			Air trap
2110	13301		-	dc			Gasket 14x8x1,5 (minimum 10 pieces)
2115	11702		-	dc			Nut M8 (minimum 10 pieces)
2116	14508		-	dc			Pressure tube EPDM 4,5x9

em=ELECTROMECHANICAL SWITCHES, e=ELECTRONICAL SWITCHES, dc=DOUBLE BODY VERSION,
uw=LOWER AND UPPER VERSION

70U=70U

bp=BOOSTER PUMP, dvgw=DVGW, dd=DETERGENT DISPENCER, dp=DRAIN PUMP, bt=BREAK TANK

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_135_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Module: Turret group with rotating arms							
41420	91102		-	uw			Upper/lower wash rotor
41425	13023		-	uw			OR 131 (4093) NBR O-ring (minimum 10 pieces)
41430	3003029		-	uw			Plug
41435	75316		-	uw			Hub for rotor
41440	75317		-	uw			Nut for wash arm bearing
41445	90008		-	uw			Lower turret
41450	80208		-	uw			OR 2050 NBR O-ring (minimum 40 pieces)
41455	90009		-	uw			Turret fixing hub
41465	90010		-	uw			Top rinse axle
41470	91103		-	uw			Top/lower rinse arm complete
41475	10652		-	uw			Stainless steel group fixing screw
41480	10651		-	uw			Rinse axle
41485	10650		-	uw			Rinse arm
41490	91103/D		-	uw			Right rinse arm - stainless steel nozzle
41495	91103/S		-	uw			Left rinse arm - stainless steel nozzle
41500	560018		-	uw			Stainless steel rinse nozzle
41505	560017		-	uw			Rinse arm plug
41506	90031		-	uw			Sliding washer (mat.ARNITE)

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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