

HOOD TYPE MACHINE

INSULATED DOUBLE WALLED CAPOTE
ELECTROMECHANICAL SWITCHES

TYPE: H63U

Accessories

BREAK TANK

BOOSTER PUMP

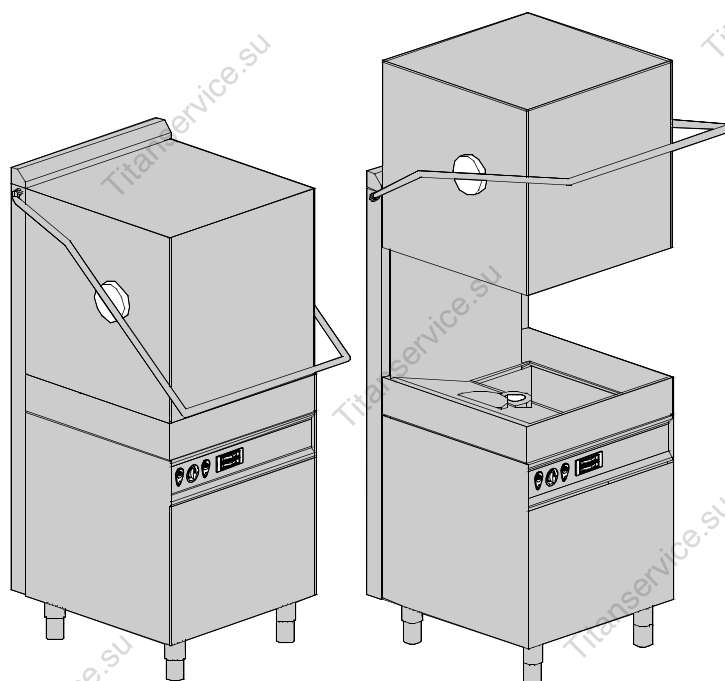
DVGW

WATER SOFTNER

DETERGENT DISPENSER

DRAIN PUMP

Spare parts manual



S/N:

Valid from:..07/2003

Rev.: 0.0

1. Spare parts

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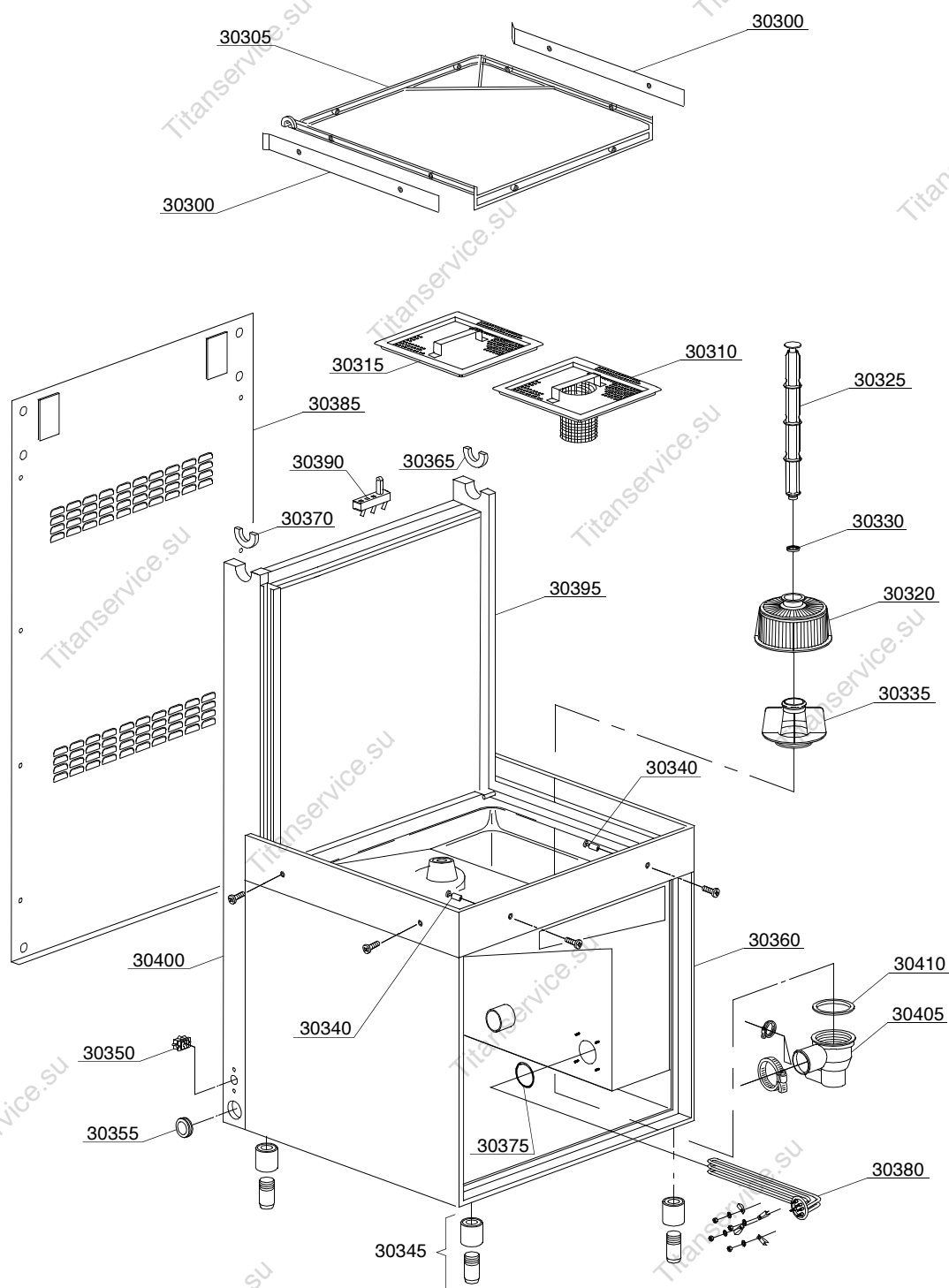
1.1 Voltage codes

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

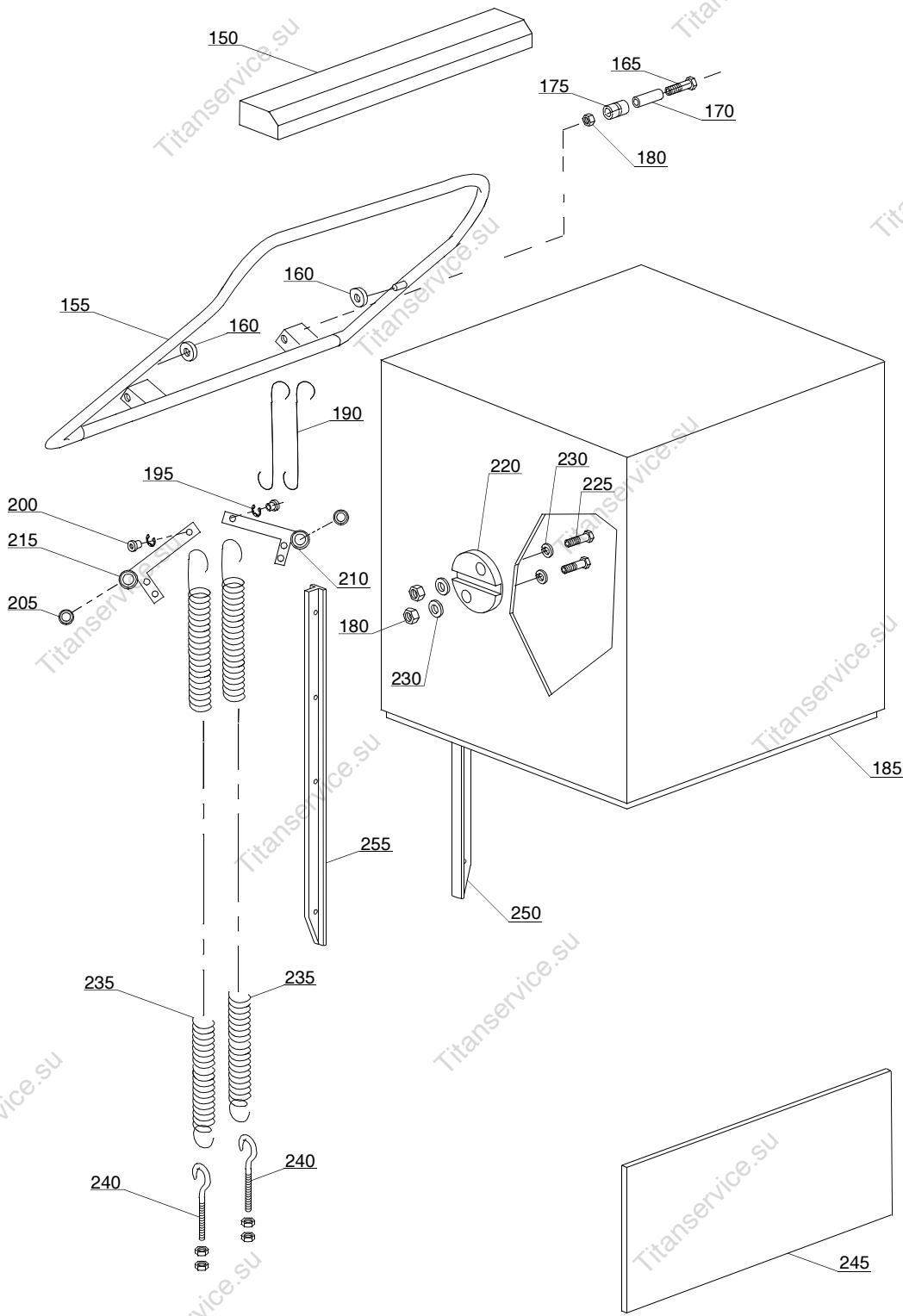
Product code	Full name
Model codes	
is	INSULATED DOUBLE WALLED CAPOTE
em	ELECTROMECHANICAL SWITCHES
Type codes	
H63U	H63U
Accessory codes	
bt	BREAK TANK
pap	BOOSTER PUMP
dvgw	DVGW
d	WATER SOFTNER
dde	DETERGENT DISPENSER
ps	DRAIN PUMP

01_028_e

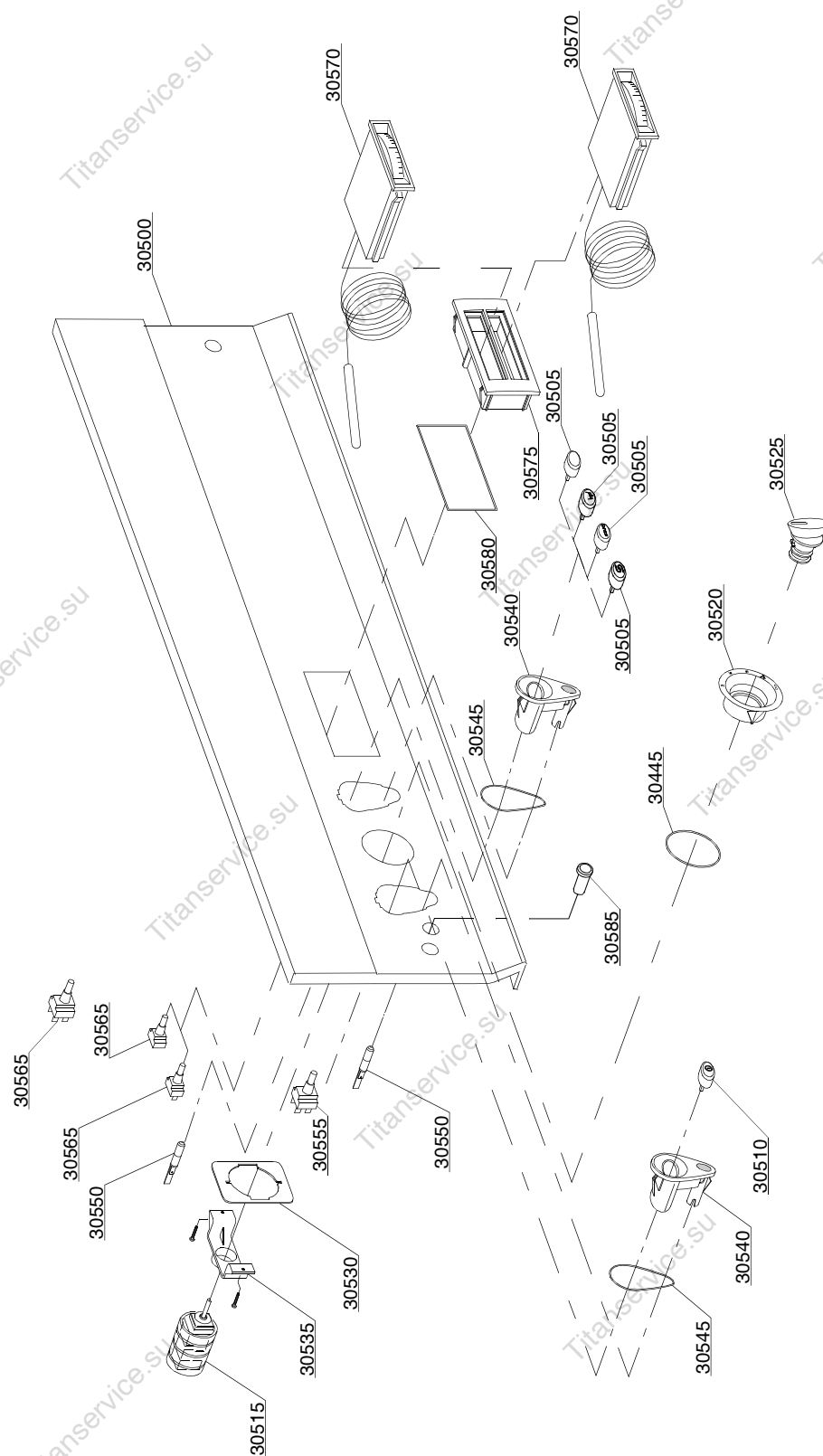


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:General body parts						
30300	10600923		H63U			Basket side
30305	11600001		H63U			Basket support
30310	11600906		H63U			Filter with hole
30315	11600907		H63U			Filter
30320	500616		H63U			Suction filter
30325	11600102		H63U			Overflow pipe
30330	13021		H63U			DEM 40 gasket
30335	500615		H63U			Ferrule with filter
30340	11600018		H63U			Basket-holder support pin
30345	15116		H63U			Foot
30350	15065/A		H63U			Cable-fastener with screw
30355	13324		H63U			Ø46 mm fairlead
30360	11600960		H63U			Base assembly
30365	11600055		H63U			Right/left pilot bush
30370	11600055		H63U			Right/left pilot bush
30375	13015		H63U			6225 OR 160 NBR gasket
30380	15047/A		H63U			2,7KW heating element
30385	11600630		H63U			Back panel
30390	70305		H63U			Limit stop push button
30395	11600620		H63U			Right standard
30400	11600621		H63U			Left standard
30405	500605		H63U			Right side scrap tray
30410	80208		H63U			95x75x3 gasket

02_202_e

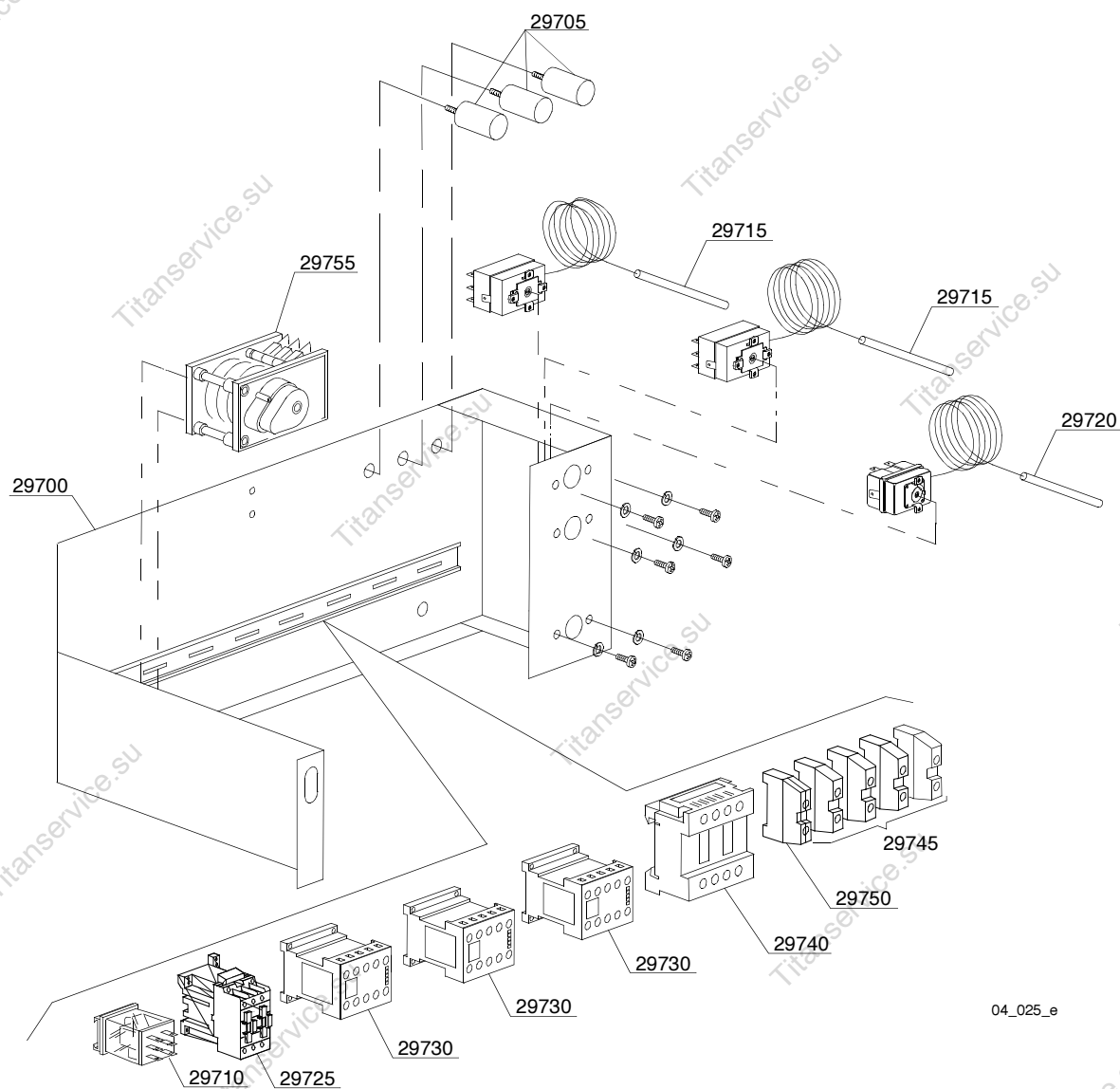
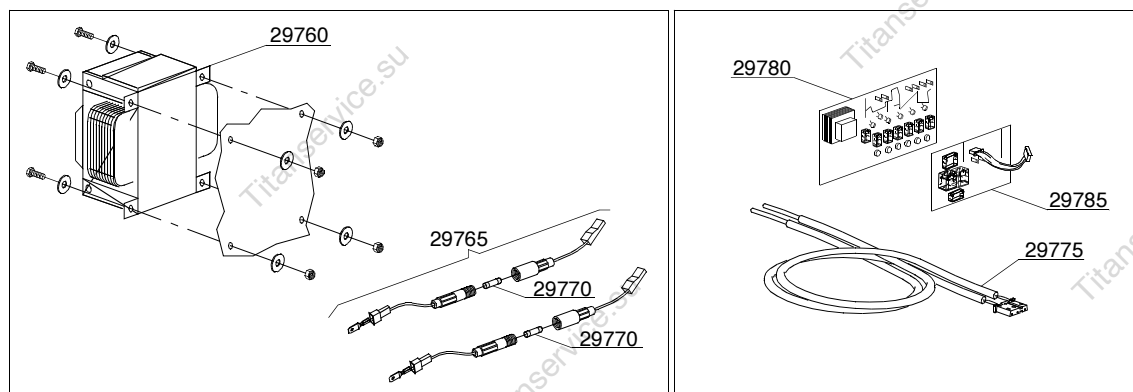


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Closing panelig						
150	11600913		H63U			Spoiler
155	11600910		H63U			Grip
160	89919		H63U			Wheel for basket
165	11214		H63U			Screw
170	11600015		H63U			Roller spacer
175	11600014		H63U			Roller tie rod
180	11718		H63U			M8 stainless steel self-locking nut
185	11600925		H63U			Capote
190	11600013		H63U			Union grip/levers tie rod
195	11823		H63U			Ø10 stainless steel snap ring
200	11600038		H63U			Spring bush
205	10800010		H63U			Lever bearing
210	11600026		H63U			Right lever
215	11600027		H63U			Left lever
220	11600030		H63U			Capote movement cam
225	11110		H63U			M8x35 TE stainless steel screw
230	13301		H63U			Gasket
235	70302		H63U			Back spring
240	10800210		H63U			Tie rod screw with hook
245	11600616		H63U			Lower door panel
250	11600028		H63U			Capote right sliding guide
255	11600029		H63U			Capote left sliding guide



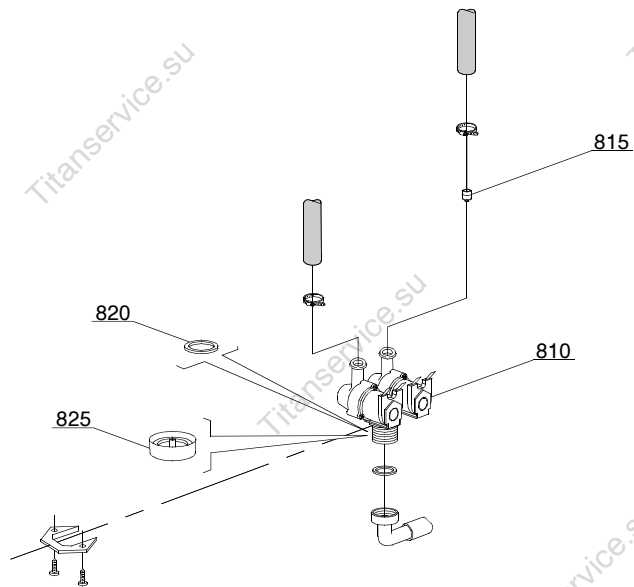
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ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control panel						
30500	11600950		H63U			Control panel
30505	89341		H63U			Start key
30505	89348		H63U			Blind key
30505	89345		H63U			Regeneration key
30505	89343		H63U			Drain pump key
30510	89340		H63U			ON-OFF key
30515	10300208		H63U			Rotating push selector switch
30520	89349		H63U			Push selector switch support
30525	89321		H63U			Push selector switch handle control
30530	89323		H63U			Screw retainer
30535	89322		H63U			Push selector switch screw retainer support
30545	89300		H63U			Key support
30545	89332		H63U			OR gasket
30550	15826		H63U			Pilot light
30555	15812		H63U			16A switch
30565	15813		H63U			16A unipolar push button
30565	15844		H63U			Key support
30565	15800		H63U			16A bipolar push button
30570	10500011		H63U			Thermometer
30575	89306		H63U			Double thermometer support
30580	89331		H63U			OR gasket
30585	10711/B		H63U			Pilot light



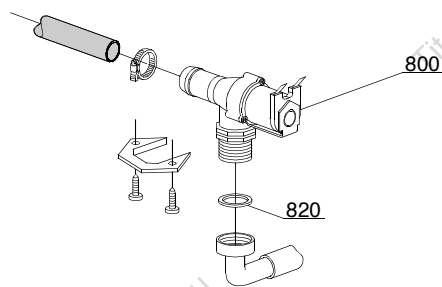
04_025_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Control electric components						
29700	11600955		H63U			Electric component panel
29705	15149		H63U			Low noise filter
29710	560301		H63U	lift		Relay
29715	10707/1		H63U			0-90°C thermostat
29720	2000430		H63U			Safety thermostat
29725	10300392		H63U			3NA/1NC remote control switch - 240Vac 50Hz
29730	15086		H63U			Remote control switch 230V 50/60Hz 4C
29730	15086/B		H63U			Remote control switch 240V 50Hz
29740	10300050		H63U			25/12A remote control switch
29740	10300052		H63U			36A/20A remote control switch
29740	10300054		H63U			25A/16A remote control switch
29745	10300401		H63U			6/8mm ² yellow/green terminal
29750	10300403		H63U			6mm ² terminal
29755	10300122		H63U			50/100/150" timer
29760	15381		H63U			160Va transformer
29765	15147		H63U			Fuse-holder
29770	15163		H63U			Fuse
29775	50562		H63U	ws		Thermostat probe
29780	50557		H63U	ws		60/100/180 Eco-2 electronic timer
29785	50559		H63U	dp,ws		Electronic timer for Exp - Ps card



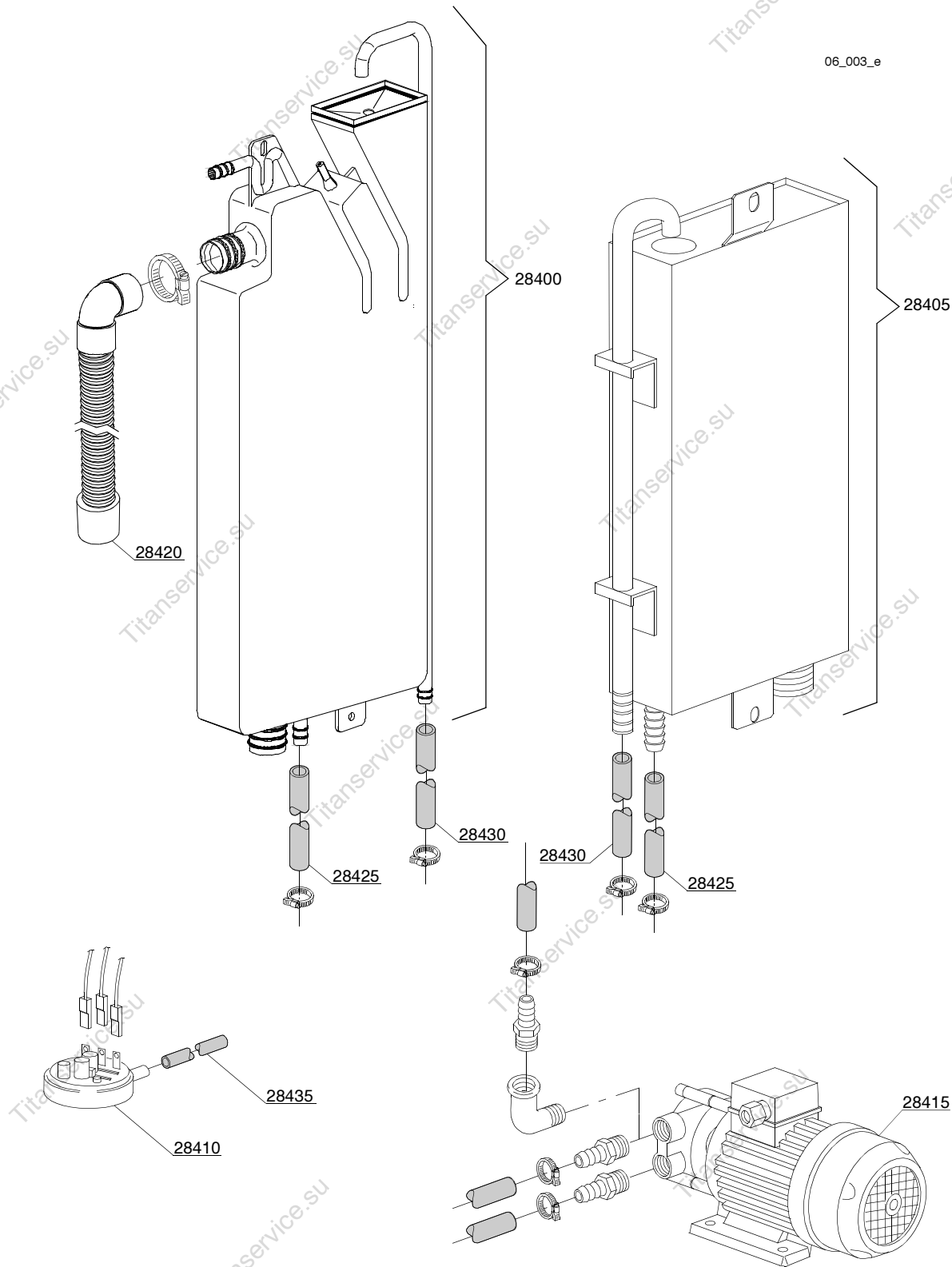
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ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
810	15098		H63U	cr,ws		Double solenoid valve - Ø10
810	30001001		H63U	lift		Double solenoid valve - Ø12
815	15115		H63U	cr,ws		Green pression solenoid valve
820	N.C.		H63U	cr,ws		Pression reducing valve



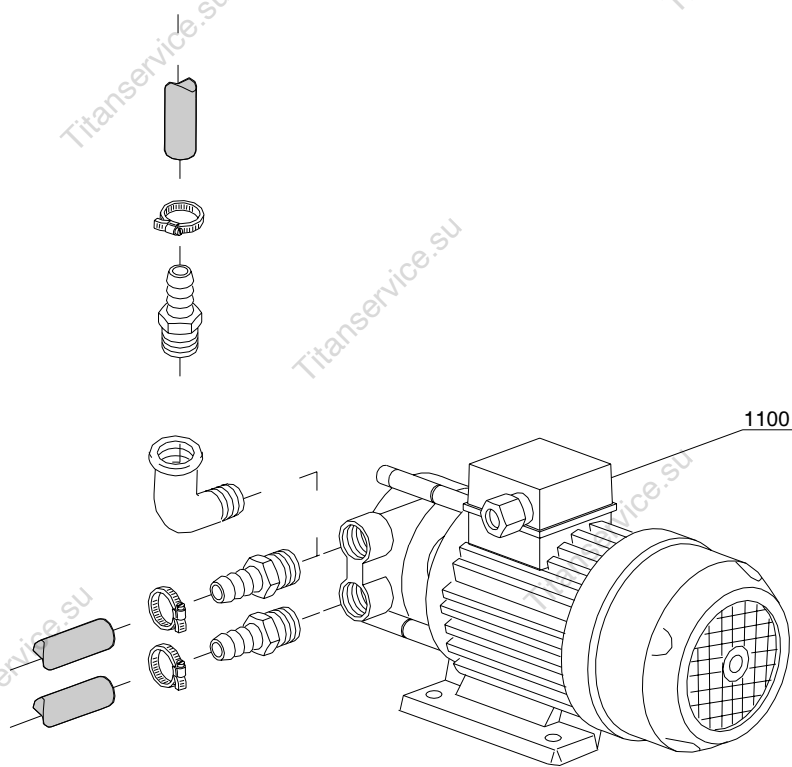
05_005_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Solenoid valve group						
800	30001000		H63U			Single solenoid valve
820	N.C.		H63U			Pression reducing valve

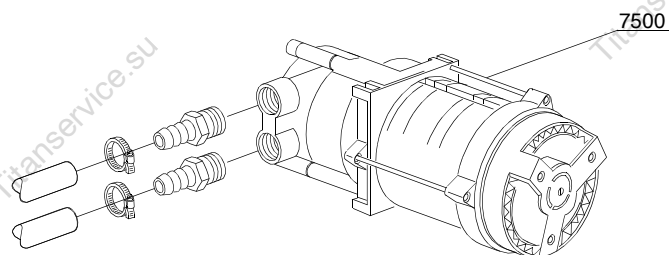


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Break Tank						
28400	15720		H63U	bt		Break tank assembly
28405	15735		H63U	bt		Break tank assembly
28410	10706/A		H63U	bt		47-27 pressure switch
28415	15100		H63U	bt		Booster pump
28420	15721		H63U	bt		BT long pipe L=1070
28420	15722		H63U	bt		BT middle pipe L=920
28420	15723		H63U	bt		BT small pipe L=920
28425	2907350		H63U	bt		12x20 EPDM rubber pipe
28430	2907352		H63U	bt		PVC WRAS rubber pipe
28435	14508		H63U	bt		4,5x9 EPDM rubber pipe

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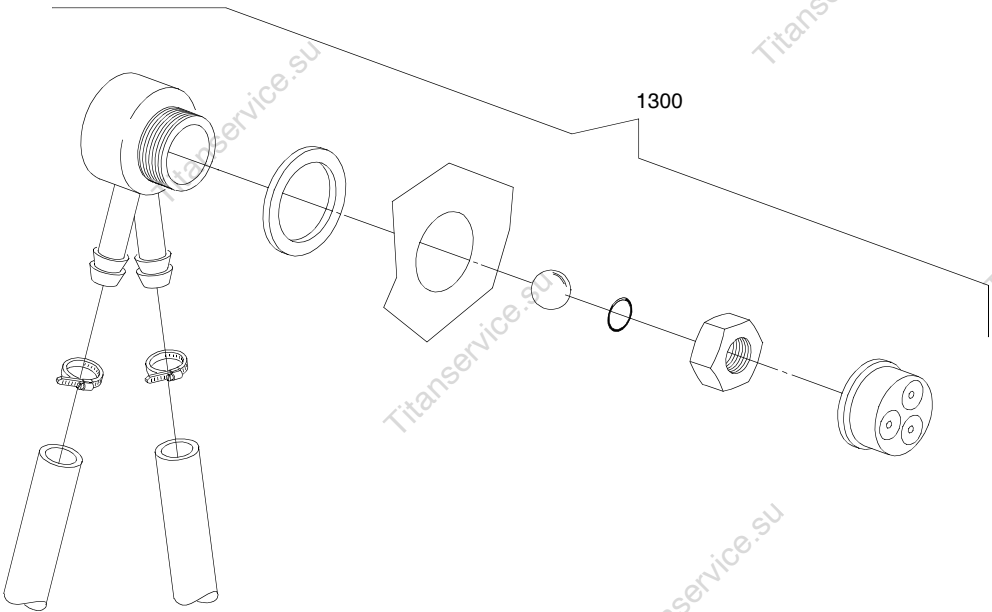


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Booster pump						
1100	15100		H63U	bp		Booster pump



07_003_e

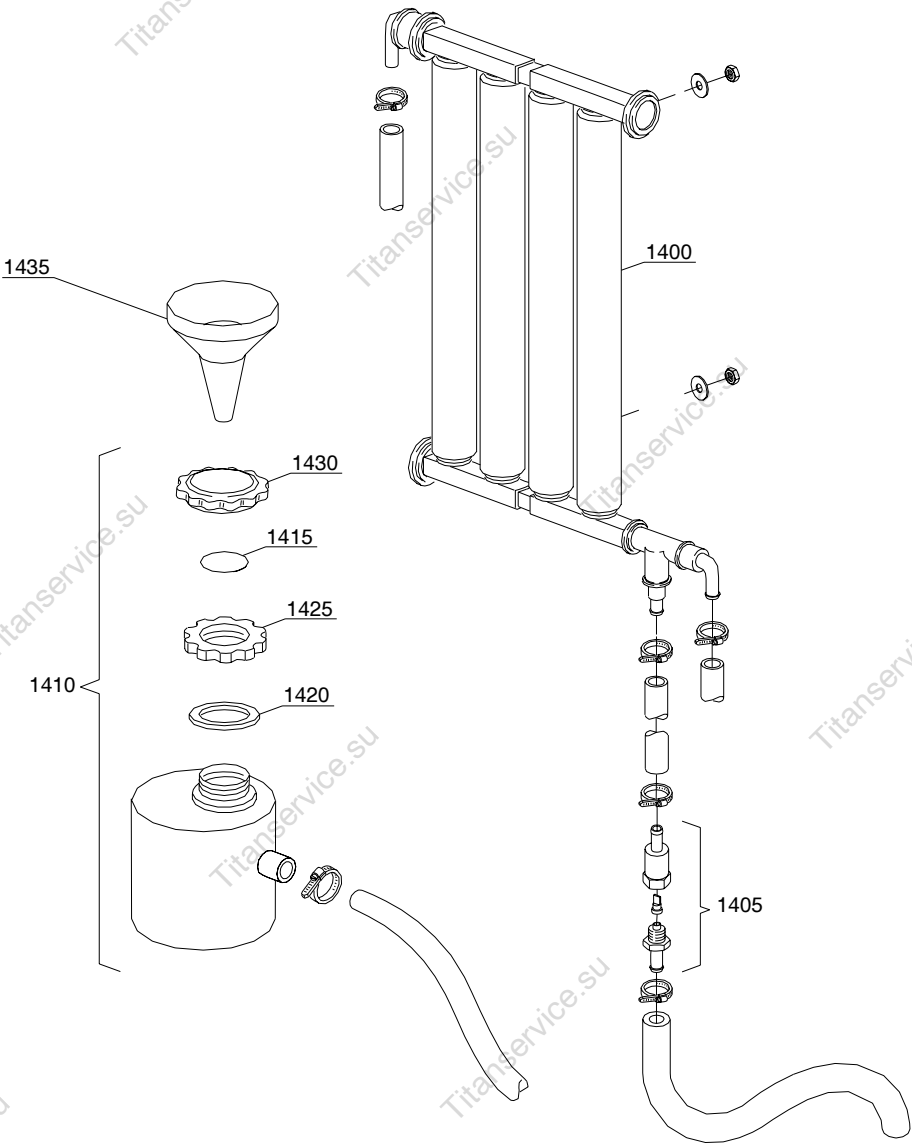
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Booster pump						
7500	15100/D		H63U	bp		Booster pump



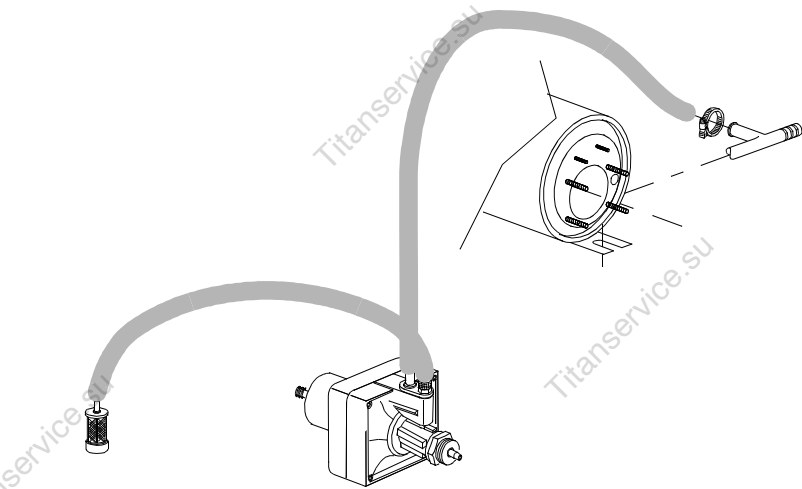
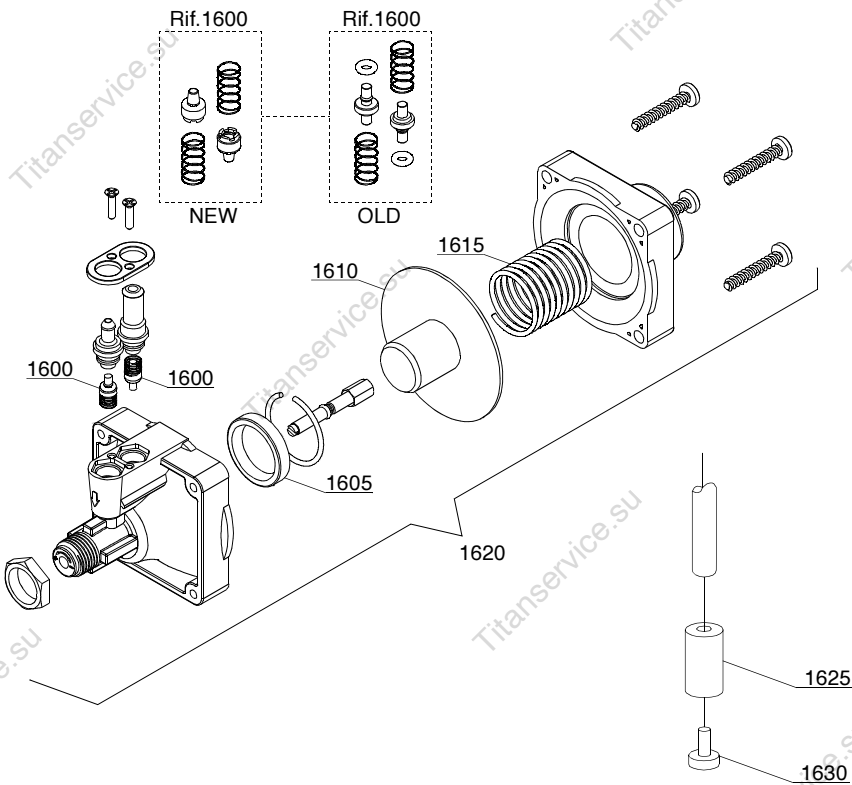
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ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:DVGW						
1300	999900006		H63U	dvgw		DVGW assembly

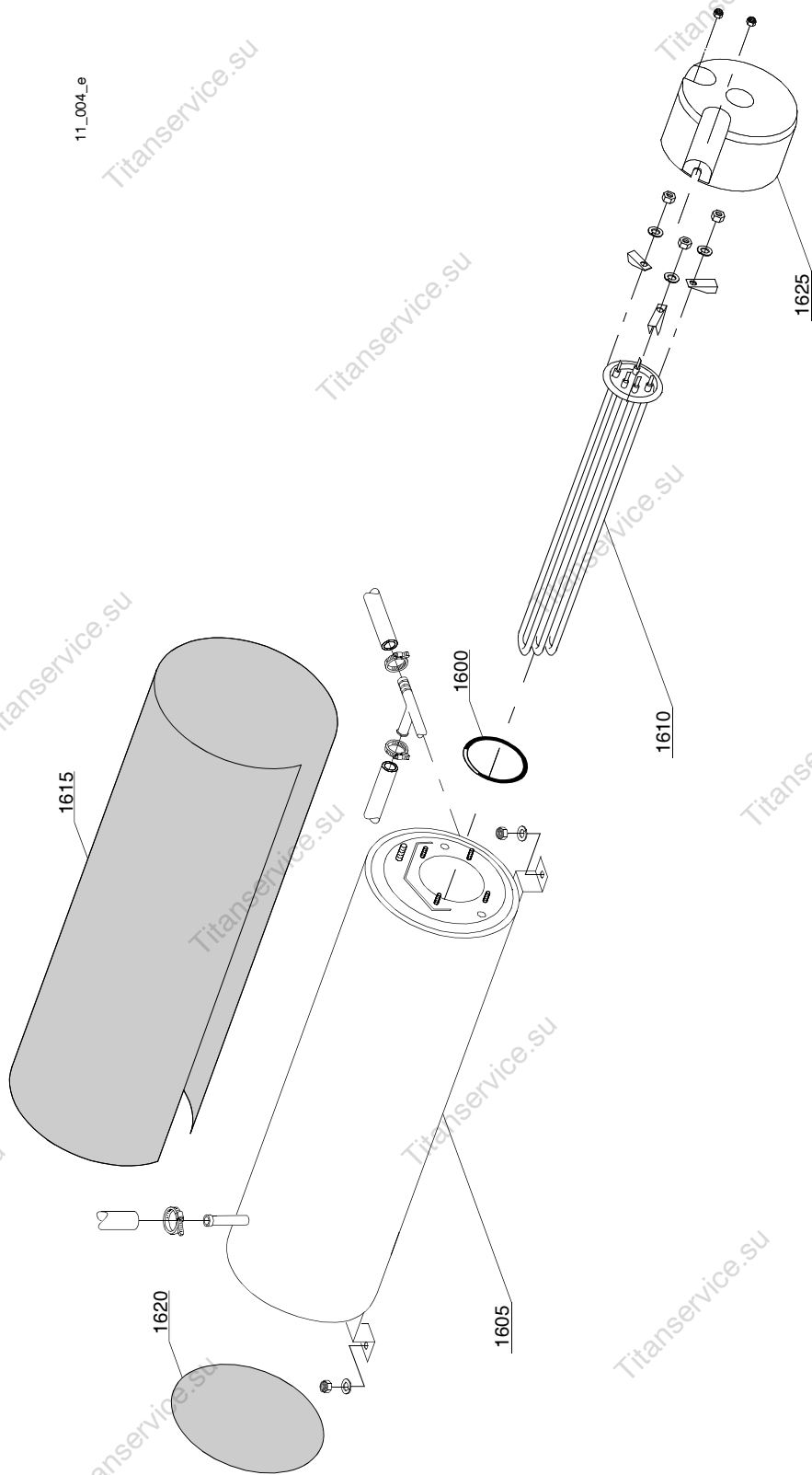
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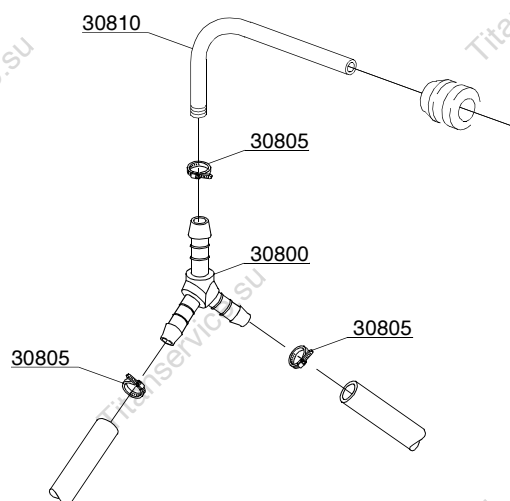
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE: Water softner group						
1400	16066		H63U	ws		4 elements water softner
1405	16070		H63U	ws		Nonreturn valve
1410	16065		H63U	ws		Salt container
1415	16067/A		H63U	ws		OR gasket
1420	16067/B		H63U	ws		Gasket
1425	16067/C		H63U	ws		Ring nut
1430	16067/D		H63U	ws		Plug
1435	16082		H63U	ws		Funnel



ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Shining product dosing device group						
1600	10805		H63U			Tecnopro dosing valve
1605	10806		H63U			Ø22 gasket
1610	10807		H63U			Membrane
1615	10808		H63U			Spring
1620	10599999		H63U			Shining product dosing device
1625	12525		H63U			Counter-weight
1630	15058		H63U			Small filter

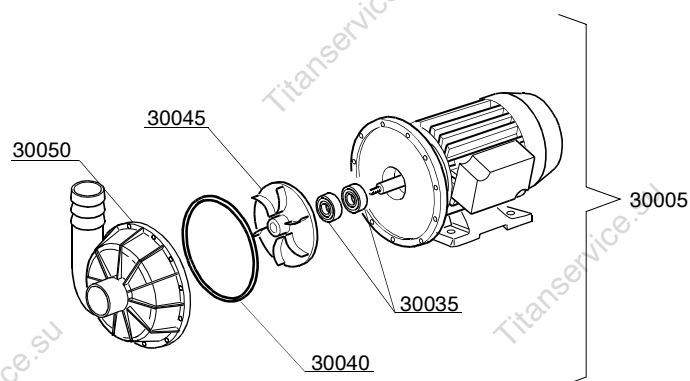
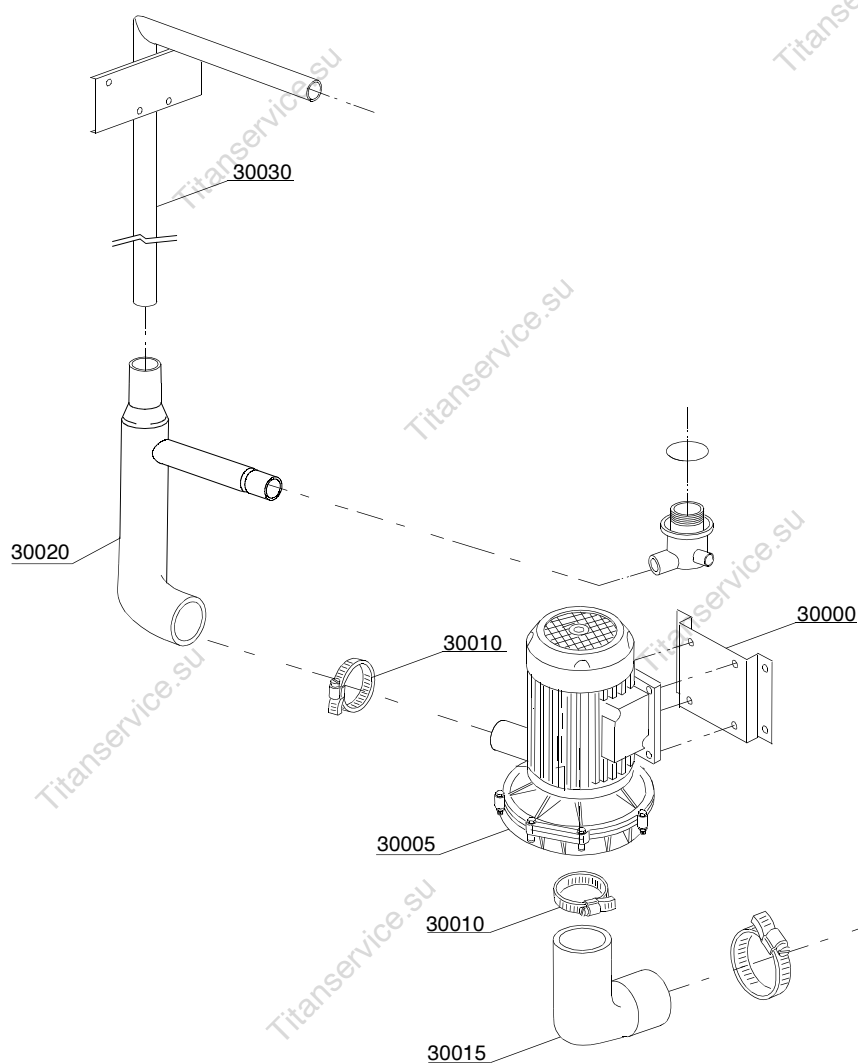


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Boiler group						
1600	13015		H63U			6225 OR 160 NBR gasket
1605	22002		H63U			Boiler
1610	30001011		H63U			9KW heating element
1615	30002030		H63U			Insulating boiler
1620	75205		H63U			Ø160 bottom
1625	75311		H63U			Heating element guard



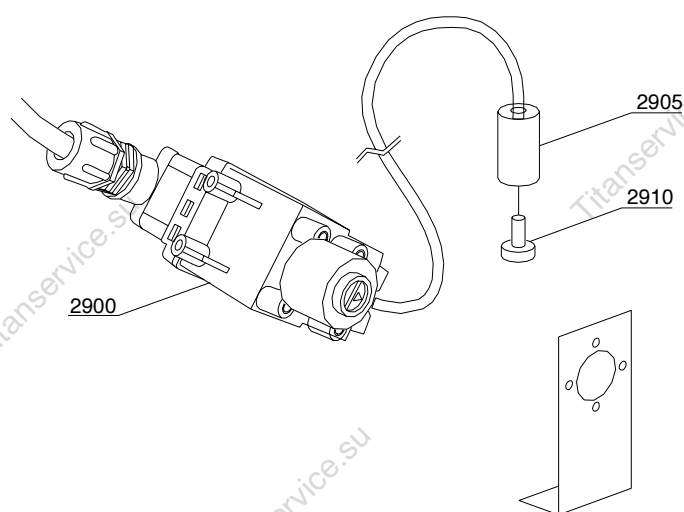
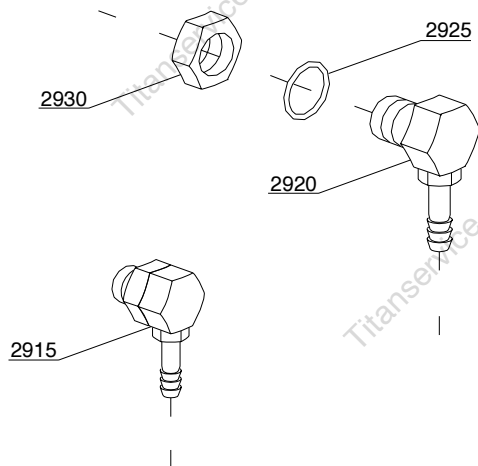
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ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:3 ways derivation						
30800	540091		H63U			Ø12 mm plastic 3 ways derivation
30805	11807		H63U			12/22 clamp
30810	15168		H63U			Rinse ramp

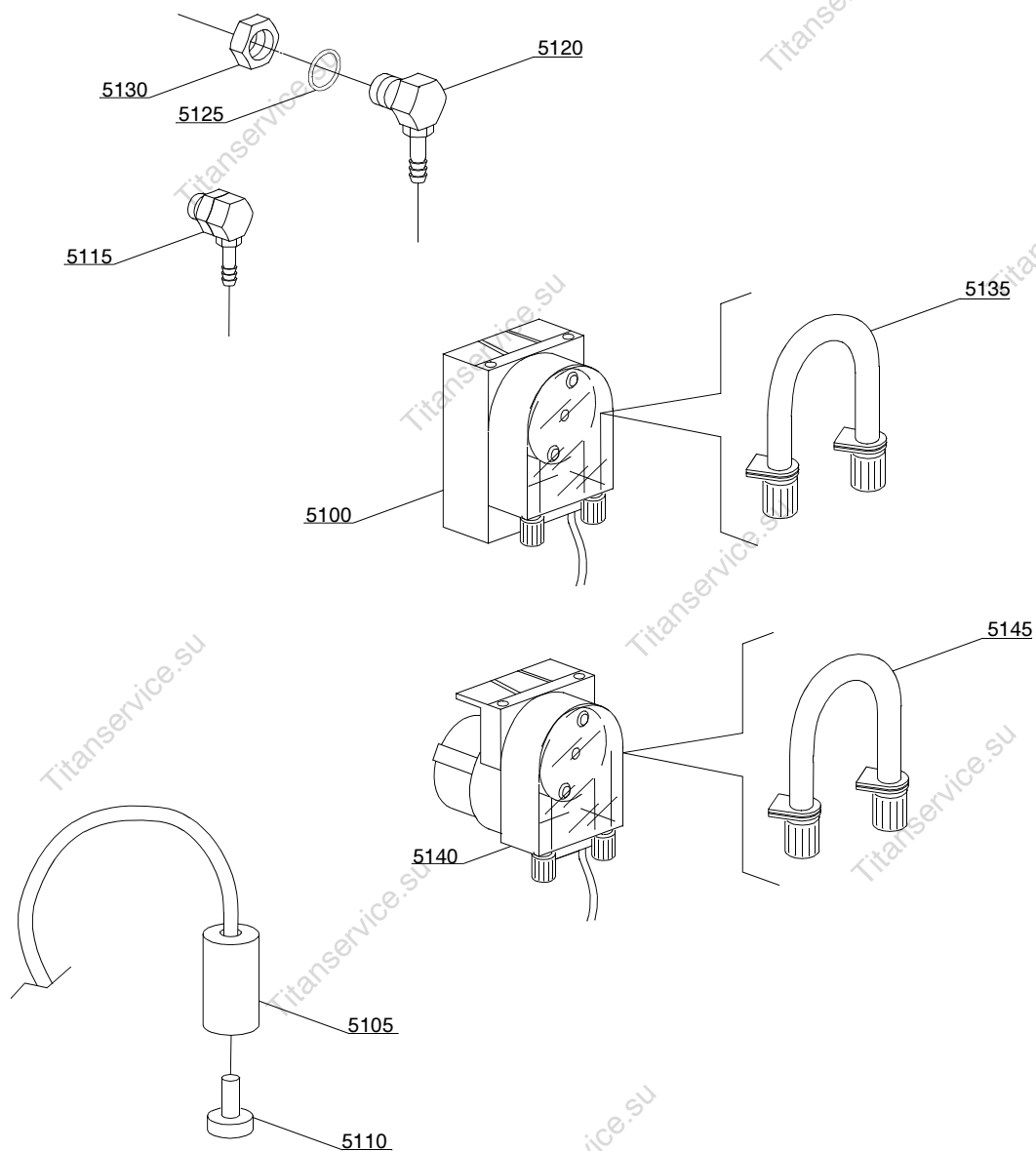


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Wash pump group						
30000	11600623		H63U			Pump support hanger
30005	22037		H63U			2Hp pump
30010	11824		H63U			50/70 clamp
30015	11600100		H63U			Suction pipe coupling
30020	11600101		H63U			Wash ramp delivery side pipe coupling
30025	11809		H63U			30/45 clamp
30030	11600103		H63U			Wash ramp
30035	15080		H63U			Rotating seals
30040	10200290		H63U			OR 1225 gasket
30045	22045		H63U			Pump rotor (pump 2Hp)
30050	10200222		H63U			Scroll

14_002_e



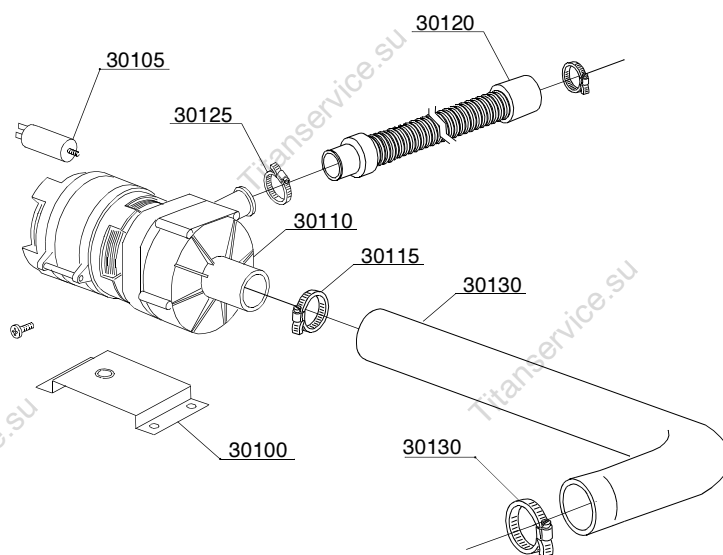
ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
2900	15108/L		H63U	dd		Lang dosing device
2905	12525		H63U	dd		Counter-weight
2910	15058		H63U	dd		Small filter
2915	15123		H63U	dd		Compleat plastic injector
2920	15148		H63U	dd		Steel injector
2925	15159		H63U	dd		OR gasket
2930	10200205		H63U	dd		M12x1 stainless steel nut



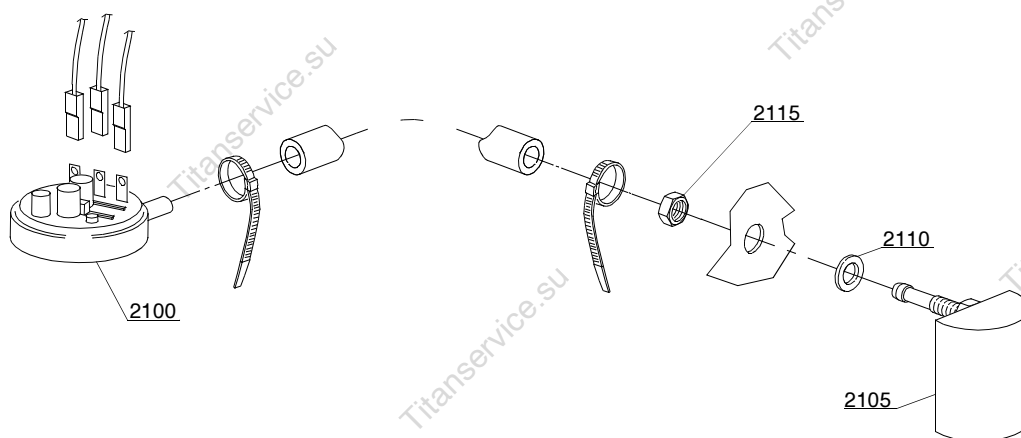
14_004_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Dosing device group						
5100	15985		H63U	dd		Seko dosing device
5105	12525		H63U	dd		Counter-weight
5110	15058		H63U	dd		Small filter
5115	15123		H63U	dd		Compleat plastic injector
5120	15148		H63U	dd		Steel injector
5125	15159		H63U	dd		OR gasket
5130	10200205		H63U	dd		M12x1 stainless steel nut
5135	15185		H63U	dd		Seko thermoplastic pipe
5140	15985		H63U	dd		Germac dosing device
5145	15108/E		H63U	dd		Germac thermoplastic pipe

15_005_e

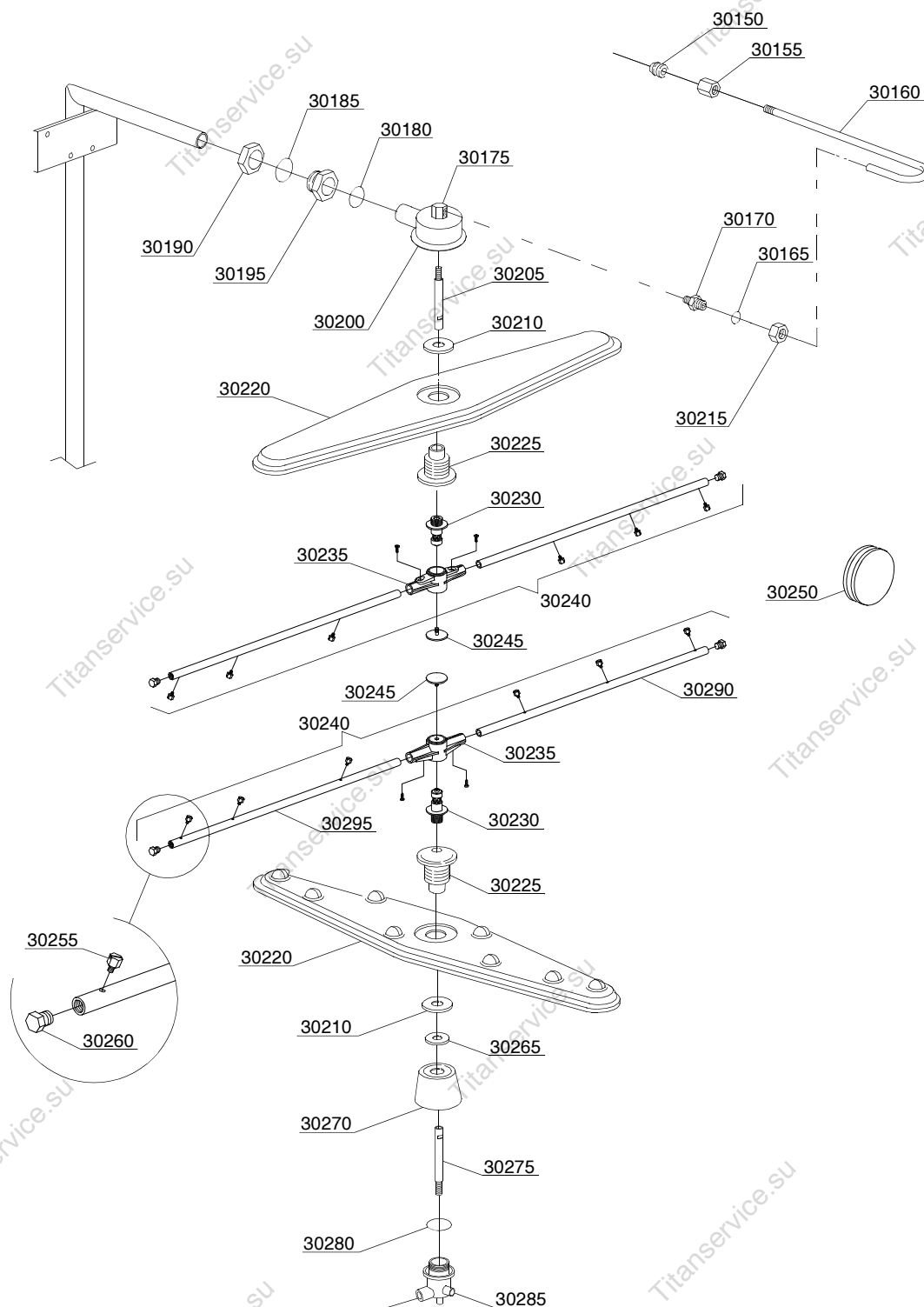


ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Drain pump group						
30100	440122		H63U	dp		Pump support
30105	10702		H63U	dp		5 uF condenser
30110	10501/A		H63U	dp		Drain pump
30115	11806		H63U	dp		25/40 clamp
30120	10727		H63U	dp		Drain pipe
30125	11809		H63U	dp		30/45 clamp
30130	18788		H63U	dp		Delivery pipe coupling



16_001_e

ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Pressure switch group with air trap						
2100	88110		H63U			250-40 pressure switch
2105	10911/B		H63U			Air trap assembly
2110	13301		H63U			Gasket
2115	11702		H63U			M8 stainless steel nut



ID	P-code	Model	Type	Accessory	Voltage	Description
MODULE:Turret group with rotating arms						
30150	13304		H63U			Pipe-pass gasket
30155	12526		H63U			Stainless steel pipe coupling
30160	75066		H63U			Top rinse ramp
30165	13003		H63U			OR 112 NBR gasket
30170	12006		H63U			Ø10 rinse pipe fitting
30175	75319		H63U			Rinse elbow
30180	13004		H63U			OR 3137 NBR gasket
30185	13008		H63U			OR 147 NBR gasket
30190	15042/A		H63U			Nut
30195	15042		H63U			1" 1/4 ring nut
30200	78001		H63U			Stainless steel turret for rotor
30205	75322		H63U			Top rinse axle extension
30210	75317		H63U			Nut for hub
30215	12006/A		H63U			Ø10 pipe fitting 3/8x3,5 nut 19 hexagonal
30220	10600900		H63U			Wash rotor
30225	75320		H63U			Hub for rotor
30230	10651		H63U			Rinse axle
30235	10650		H63U			Rinse rotor
30240	75918		H63U			Top/lower rinse group
30245	10652		H63U			Rinse screw
30250	13316/A		H63U			DVGW hole gasket
30255	560018		H63U			Stainless steel rinse nozzle
30260	560017		H63U			Rinse arm plug
30265	11600033		H63U			Reduction flow ring
30270	11600007		H63U			Lower turret
30275	11600021		H63U			Lower rinse axle
30280	13015		H63U			6225 OR 160 NBR gasket
30285	500621		H63U			Lower turret
30290	10657		H63U			Right rinse arm - stainless steel nozzle
30295	10658		H63U			Left rinse arm - stainless steel nozzle