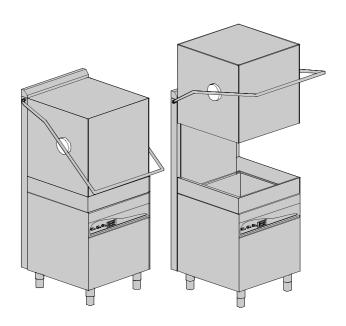
HOOD TYPE MACHINE

ELECTROMECHANICAL SWITCHES

TYPE: HOOD 800 SP 3D GOGGLES (IMAX)

Accessories DVGW DETERGENT DISPENSER SANITIZER DISPENSER

Spare parts manual



S/N: Valid from:02/2015 Rev.: X.X

Parti di ricambio **Spare Parts** Catalogues piéces

Plezas de recambis

Ersatzteile

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 modifche 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 Scluld;

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 colunna 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

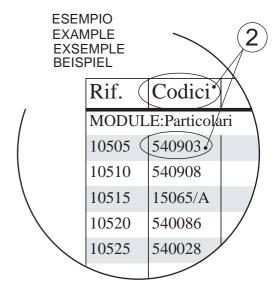
Ce catalogue permet de commander correctemente les piècces detachees

Les commandes doivent êetre passéees en indiquant:

- 1) le numero de code des piècces déctachéees suivi de leur description quantitè dèsirèee;
- 2) le code alphanumèrique 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.



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.

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

Remarque

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

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

Ce manuel doit être considère comme partie intègrante de la la lavevaisselles, en cas de transfert de proprièté, doit toujours être remis au nouveau propriètaire.

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

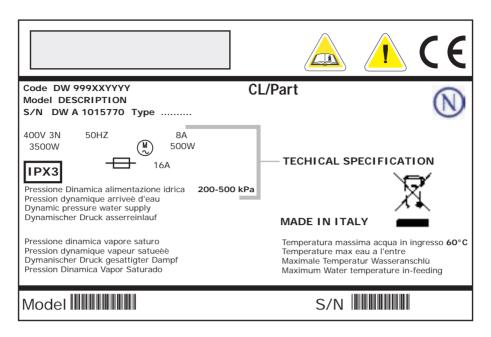
This manual forms an integral part of the dishwashers and - if a transfer of title occurs - must always be handed over to the new owner. Hinweis

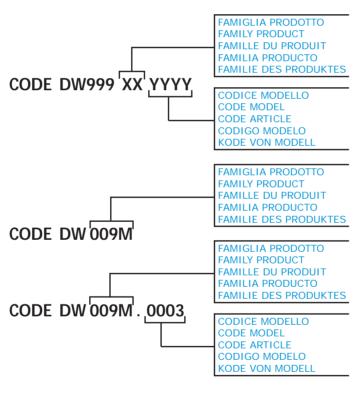
Die Der Hersteller behält sich das Recht vor, jegliche, durch eine Weiterentwicklung der genannten Produkte bedingte Änderungen vornehmen zu können.

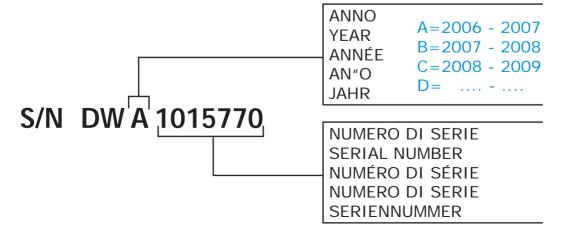
Verwenden Sie für Ihre Sicherheit, die Garantie, die Zuverlässigkeit und den Wert Ihrer machine originale Ersatzteile. Für bestimmte Code nummer werden mindesten bestellungen verlangt.

Achtung

Diese Betriebsanleitung ist Bestandteilo des machine und muss bei seinem Weiterverkauf dem neuen Besitzer ausgehändigt werden. Parti di ricambio Spare Parts Catalogues piéces Plezas de recambis Ersatzteile







POSIZIONE MATRICOLA / LOCATION OF SERIAL NUMBER / EMPLACEMENT DU NUMERO DE SERIE MATRICOLA SERIAL NUMBER NUMERO DE DERIE MATRICOLA SERIAL NUMBER NUMERO DE DERIE **MATRICOLA** SERIAL NUMBER **NUMERO DE DERIE MATRICOLA** SERIAL NUMBER **NUMERO DE DERIE** MATRICOLA MATRICOLA SERIAL NUMBER MATRICOLA SERIAL NUMBER SERIAL NUMBER NUMERO DE DERIE NUMERO DE DERIE NUMERO DE DERIE

1. Spare parts

General body parts	9
Closing panelig	11
Control panel and switches	13
Electric control components	15
Solenoid valve group	17
Solenoid valve group	19
DVGW valve	21
Rinse aid dispenser group	23
Rinse aid dispenser group	25
Boiler group	27
3 ways connection	29

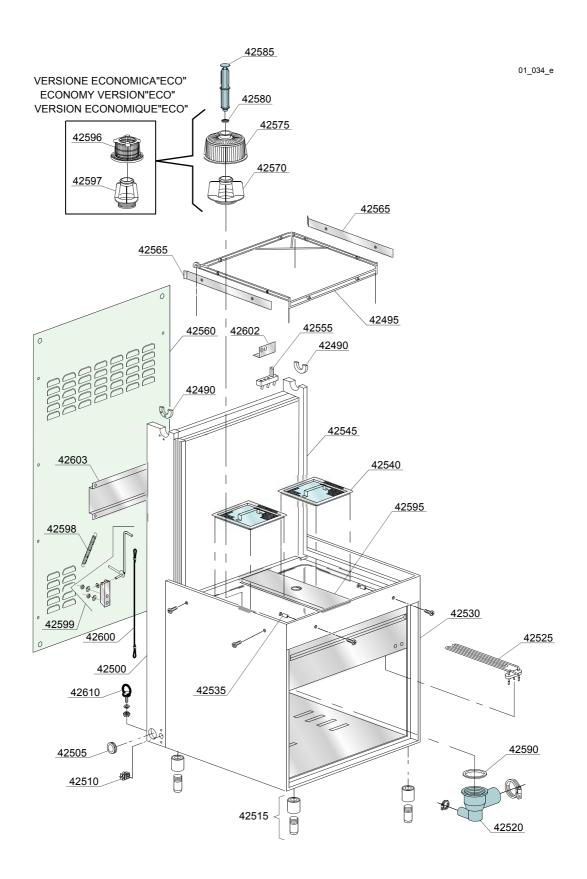
Wash pump group32	1
Dosing detergent / sanetizing group 3.	3
Pressure switch group with air trap35	5
Turret group with rotating arms3	7

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
Н	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

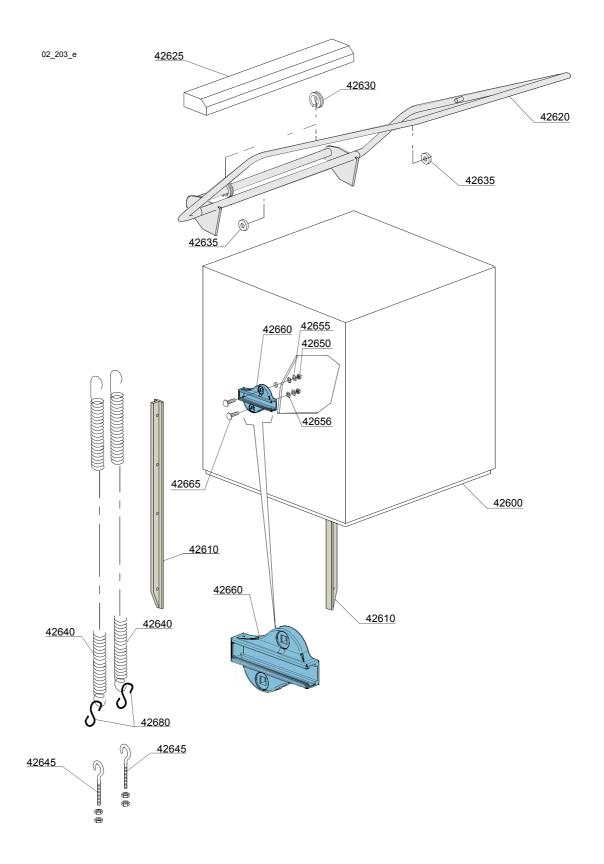
Product code	Full name							
Model codes								
em	ELECTROMECHANICAL SWITCHES							
Type codes								
110H	110H							
Accessory codes								
dvgw	DVGW							
dd	DETERGENT DISPENSER							



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Modul	e:General bo	dy parts	•	•	•		
42490	11600055		-				Right/left slide bearing
42495	11600001		-				Rack frame
42500	11600621		-				Left guide rail support
42505	13324		-				Cable screw cap
42510	15065/A		-				Cable-fastener with screw
42515	15116		-				Foot
42520	500606		-				Right side scrap tray
42525	150047		-				2,7/2,94KW 230/240V heating element
42530	76000		-				Frame assembly
42535	11600018		-				Basket support holder pin M6
42540	11600907		-				Strainer plate
42545	11600620		-				Right guide rail support
42555	70305		-				Hood switch
42560	11600630		-				Back panel
42565	10600923		-				Guide rail
42570	500615		-				Ferrule with filter
42575	500616		-				Suction filter
42580	13021		-				DEM 40 O-ring
42585	500619		-				Overflow pipe
42590	80208		-				95x75x3 O-ring
42595	76007		-				Sleeper holder-filter
42596	500600		-				Interior filter with rack
42597	500607		-				Ferrule with filter
42598	10700		-				Spring
42599	11600059		-				Support for the security system assembly
42600	76252		-				Securty system cord
42601	11600058		-				Passage ring for the security cord

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES 110H=110H

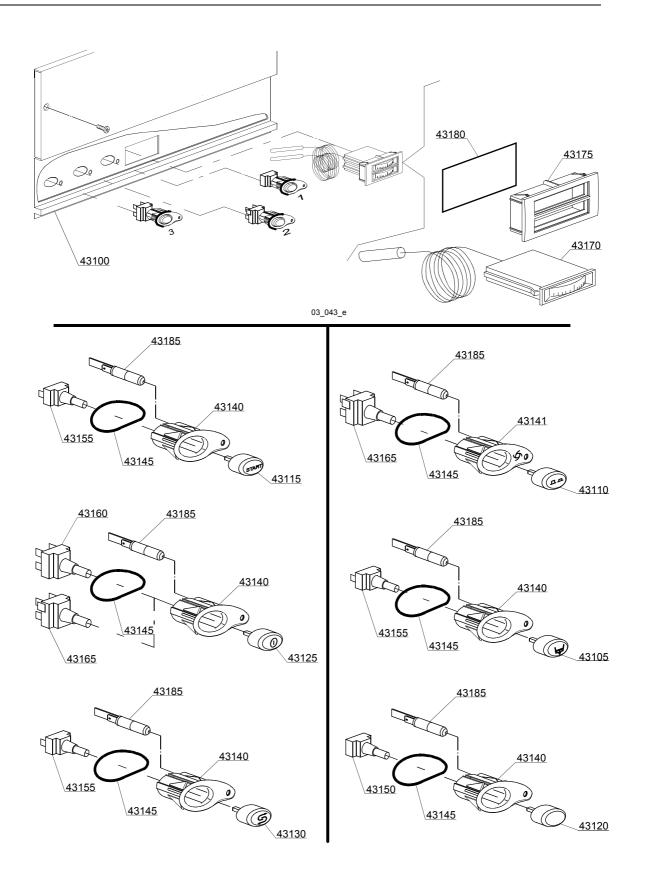
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description					
Modul	Module:Closing panelig											
42600	76001		-				Hood, complete					
42610	76080		-				Guide					
42620	76075		-				Handle					
42625	11600913		-				Spoiler					
42630	70306		-				Spring hook joint					
42635	89919		-				Bearing					
42640	75303		-				Hood spring					
42645	10800210		-				Hook screw					
42650	11718		-				M8 stainless steel self-locking nut					
42655	11185		-				8x16 Stainless steel epring washer					
42656	76086		-				Groove for hood					
42660	11600036		-				Bearing holder (grey)					
42665	11325		-				Inox screw M8x25 Uni 5731					
42680	76253		-				"S"Hook D6x65					

110H=110H

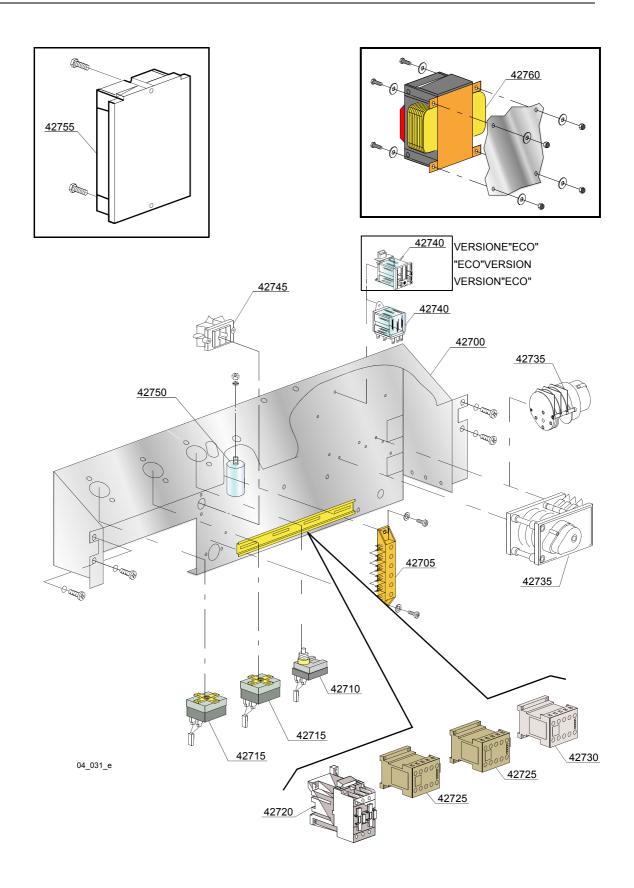
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Modul	e:Control par	el and switch	es				
43100	76019						Control panel
43105	89343		-	em	dp		Drain pump push button
43110	89342		-	em			Time selector switch push button
43115	89341		-	em			Start push button (optional)
43120	89348		-	em			Blind push button
43125	89340		-	em			ON-OFF push button
43130	89345		-	em	ws		Regeneration push button
43140	86001		-	em			Cycle push button support
43140	86002		-	em			Temperature push button support
43141	86003		-	em			Push button support
43145	86006		-	em			OR O-ring
43150	15844		-	em			Push button support
43155	15813		-	em			16A unipolar switch
43160	15800		-	em			16A bipolar switch
43160	15812		-	em			16A switch
43165	15811		-	em			16A bipolar switch
43165	15811/A		-	em			16A bipolar switch
43170	10500011		-	em			Thermometer
43175	89306		-	em			Double thermometer support
43180	89331		-	em			OR O-ring
43185	15826		-	em			Pilot lamp

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES 110H=110H

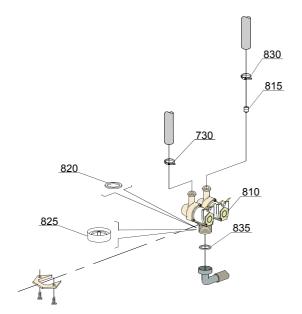
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description		
Modul	Module:Electric control components								
42700	76002		-				Electric component panel		
42705	500551		-				6 poles terminal board		
42710	2000430		-				Safety thermostat		
42715	10707/1		-				0-90°C thermostat		
42720	10300050		-				25A/12A contactor - 230V 50/60HZ		
42720	10300052		-				36A/20A contactor - 230V 50/60HZ		
42720	10300054		-				25A/16A contactor - 230V 50/60HZ		
42725	15086		-				Contactor 230V 50/60Hz 4C		
42725	15086/B		-				Contactor 240V 50Hz		
42730	10300391		-				3NA/1NC contactor 230V 50/60HZ		
42730	10300392		-				3NA/1NC contactor - 240Vac 50Hz		
42735	10300118		-				60/90/120" timer - 60Hz		
42735	10708/N		-				90" timer with thermostop (economy version "ECO")		
42735	10300121		-				60/120/180" timer 50Hz		
42740	560301		-				230V 50/60 Hz Bipolar relay ("ECO"vers.)		
42740	15620		-				Bipolar relay in deviation		
42745	15065/A		-				Cable-fastener with screw		
42750	15149		-				Low noise filter		
42755	50553/A		-				3 times electronic timer with regeneration		
42760	15381		-				0-230 160/230/400/415/440 VA Transformer		

110H=110H

 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



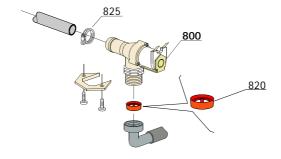
05_003_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description					
Modul	Module:Solenoid valve group											
810	15098		-	i,em	ws		Double solenoid valve - Ø10					
815	15115		-	i,em	ws		Green pression solenoid valve					
820	N.C.		-	i,em	ws		Pression reducing valve					
825	15286		-	i,em	ws		Pression reducing valve					

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES

110H=110H

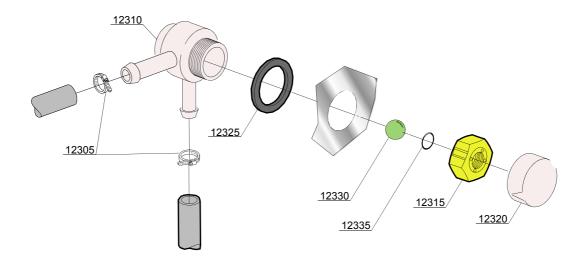
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



05_005_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description					
Modul	Module:Solenoid valve group											
800	30001000		-	i,em			Solenoid valve					
820	15286		-	i,em			Pression reducing valve					

110H=110H



08_005xe

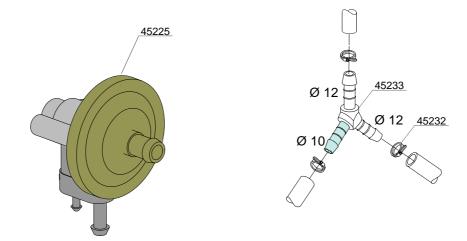
ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description					
Modul	Module:DVGW valve											
12305	11807		-		dvgw		Clamp aisi430 12/22					
12310	15280		-		dvgw		Valve body center					
12315	15281		-		dvgw		Flat valve					
12320	15282		-		dvgw		Flat valve cover					
12325	15283		-		dvgw		Valve gasket					
12330	15284		-		dvgw		Sphere					
12335	15285		-		dvgw		O-ring 115 KTW					

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES

110H=110H

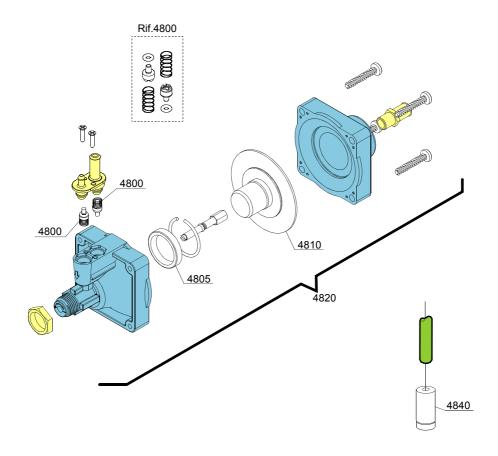
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$

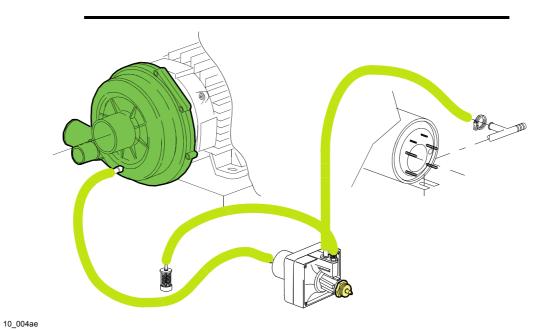
10_001ae



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description				
Module:Rinse aid dispenser group											
45225	10799/G		-	em			Tecno Pro rinse aid dispenser				
45232	11807		-	em			Clamp 12/22 (min. 3 pz)				
45233	540104		-	em			Plastic 3 ways connection Ø 12-12-10mm				

110H=110H





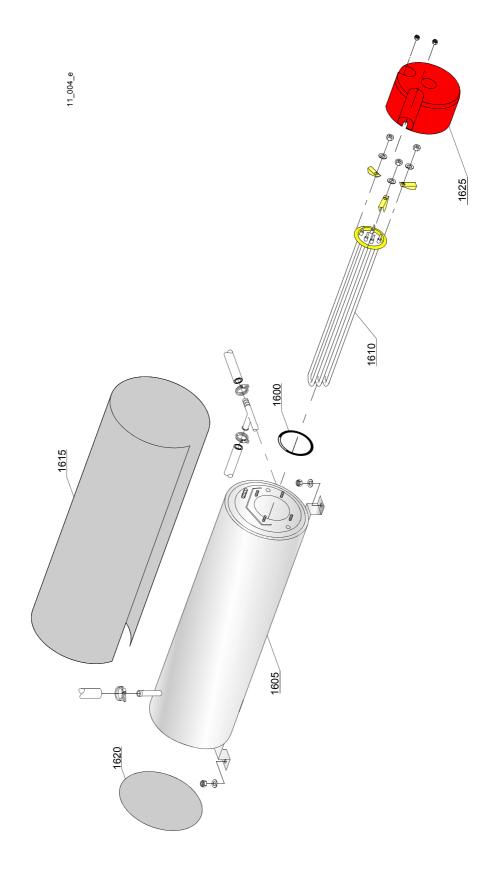
24

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

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES

110H=110H

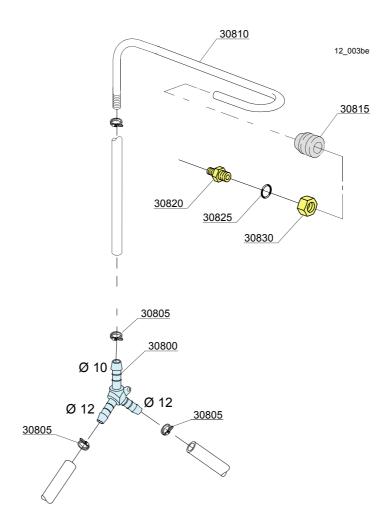
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description			
Modul	Module:Boiler group									
1600	13015		-				O-ring			
1605	22002		-				Boiler			
1605	75927		-				AISI 316 boiler			
1610	30001010		-				6/6,53KW 230/240/3 heating element			
1610	30001011		-				Element 9kW			
1610	30001011/A		-				12/13,07KW 230/240V 3 heating element			
1615	30002030		-				Insulation boiler			
1620	75205		-				Ø160 end piece			
1625	75311		-				Heating element cover			

110H=110H

 $bt{=}BREAK\ TANK,\ bp{=}BOOSTER\ PUMP,\ dvgw{=}DVGW,\ ws{=}WATER\ SOFTNER,\ dd{=}DETERGENT\ DISPENSER,\ dp{=}DRAIN\ PUMP$

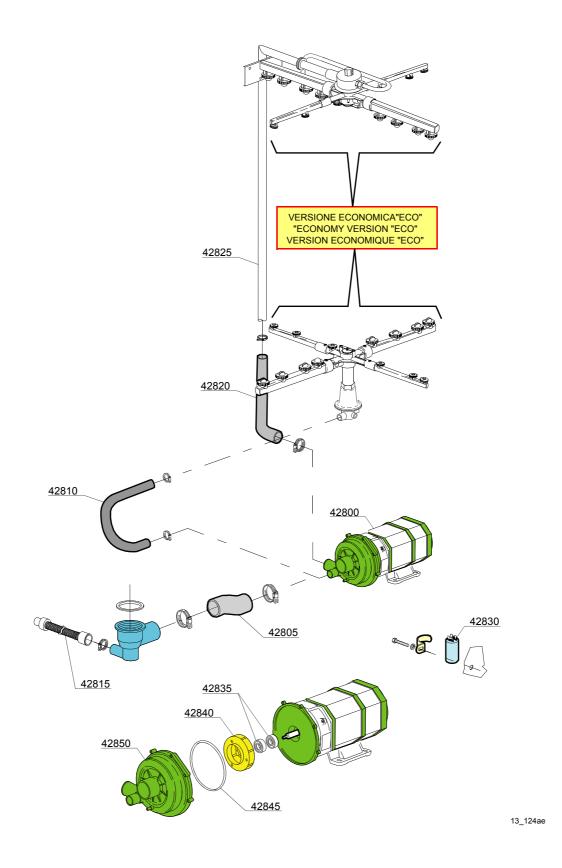


ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description			
Modul	Module:3 ways connection									
30800	540104		-	i			Ø10-12-12 mm plastic 3 ways connection			
30805	11807		-	i			Clamp			
30810	76082		-	i			Rinse pipe			
30815	13304		-	i			Pipe			
30820	12006		-	i			Ø10 rinse pipe fitting			
30825	13003		-	i			OR 112 NBR O-ring			
30830	12006/A		-	i			Ø10 pipe fitting 3/8x3,5 nut 19 hexagonal			

 $i=INSULATED\ HOOD,\ em=ELECTROMECHANICAL\ SWITCHES$

110H=110H

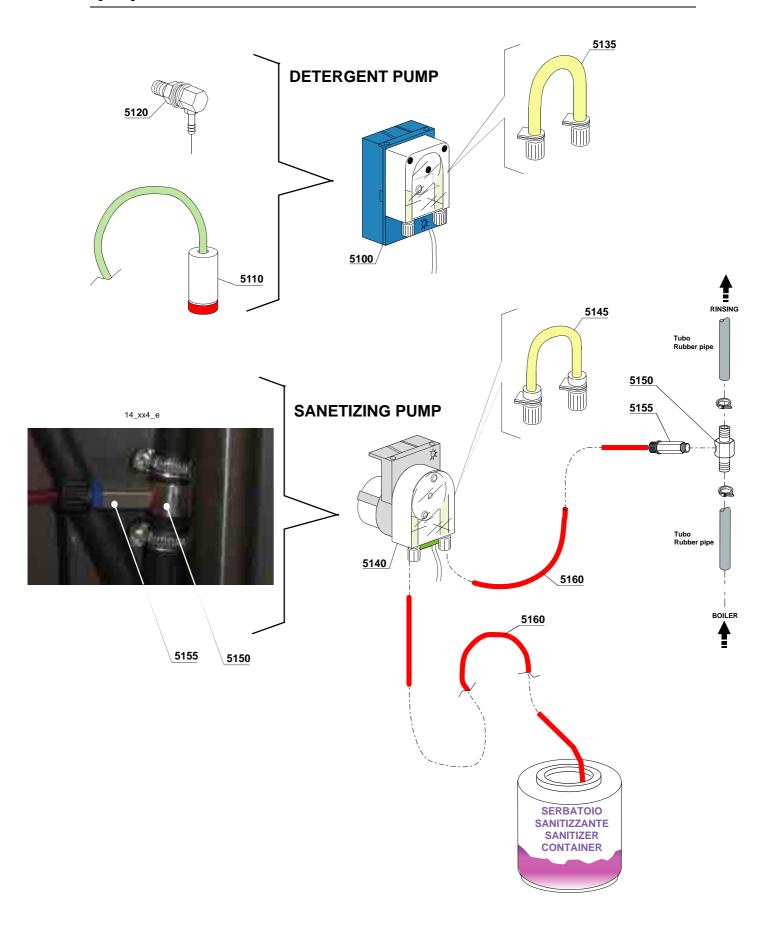
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Modul	e:Wash pump	group					
42800	15913		-				wash pump 1,2Hp/0,9kW 50Hz
42805	25032		-				Suction pipe coupling
42810	15033/A		-				Lower delivery wash pipe
42815	10727		-				Drain pipe
42820	76078		-				Top delivery pipe
42825	11600103		-				Wash ramp
42830	15081/A		-				Condenser 16 uF
42835	15080/E		-				Rotating seals
42841	15079/I		-				Pump rotor
42845	15080/A		-				O-ring
42850	15078		-				Scroll

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES 110H=110H

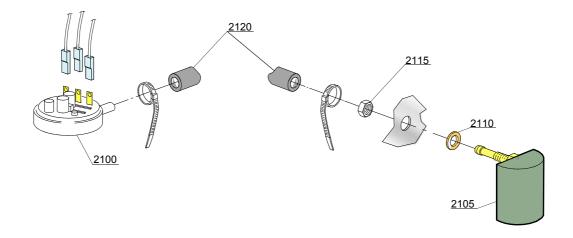
 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description				
Modul	Module:Dosing detergent and sanitizing group										
5100	15985		-	i	dd		Detergent pump				
5110	15058		-	i	dd		Small filter				
5120	15123		-	i	dd		Complet Steel injector				
5135	15185		-	i	dd		Thermoplastic pipe Ø 10				
5140	15985/B		-	i	dd		Sanitizing pump				
5145	15186/T		-	i	dd		Thermoplastic pipe Ø 8				
5150	3003906		-	i	dd		Inox 3 ways connection - Sanitizing product				
5155	15122		-	i	dd		1/8 G (EPDM) no return valve				
5160	14511		-	i	dd		PVC pipe 6x4				

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES

110H=110H

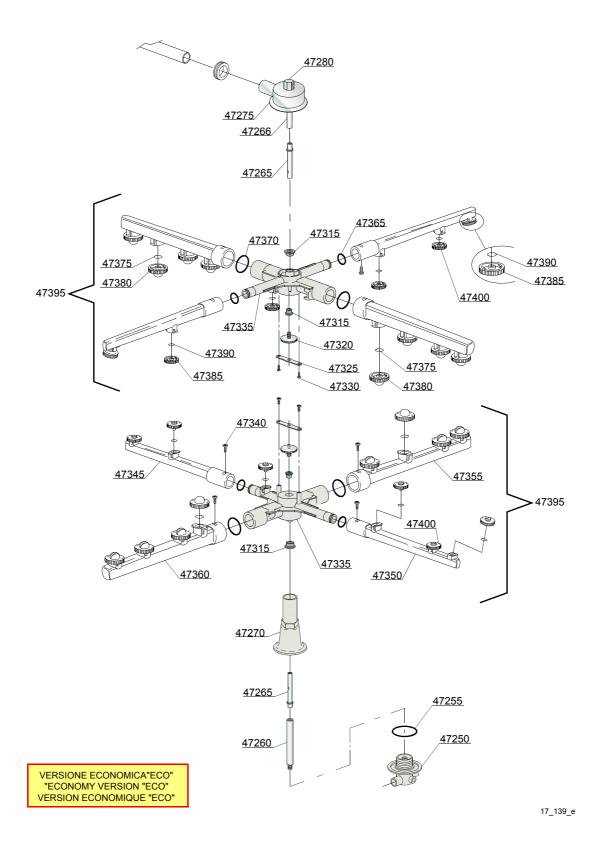


16_001_e

ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description		
Modul	Module:Pressure switch group with air trap								
2100	10706/A		-				46-26 pressure switch		
2105	135911/B		-				Air trap		
2110	13301		-	i			Gasket		
2115	11702		-	i			Nut		
2120	14508		-				4,5x9 EPDM rubber hose (minimum 2 mt)		

110H=110H

 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$



ID	P-code	SN from	SN to	Mod.	Acces.	Volt	Description
Modul	e:Turret gr	oup with rota	ting arm	S		•	
47250	500612		-	em			Top/lower turret
47255	13015		-	em			6225 OR 160 NBR O-ring
47260	76084		-	em			Inferior rinse axle
47265	15300		-	em			Ø10x51 lower/top rinse axle
47266	76085		-	em			Top rinse axle
47270	76077		-	em			Lower pipe coupling
47275	76083		-	em			Stainless steel turret
47280	75319		-	em			Rinse elbow
47315	13319		-	em			Sliding washer (minimum 4 pieces)
47320	11101/I		-	em			Stainless steel group fixing screw
47325	10260		-	em			Blocking ring nut rotor plaque (minimum 10 pieces)
47330	11004		-	em			4x10 TCB Ø8 spax toothed screw
47335	500755		-	em			Under / upper turret wash rotor
47340	11004		-	em			4x10 TCB Ø8 spax toothed screw
47345	500751		-	em			Right rinse arm
47350	500752		-	em			Left rinse arm
47355	500753		-	em			Right wash pipe
47360	500754		-	em			Left wash pipe
47365	13002		-	em			OR R6 NBR O-ring (minimum 10 pieces)
47370	13025		-	em			OR 2081 O-ring (minimum 10 pieces)
47375	13009		-	em			OR 2050 NBR O-ring (minimum 10 pieces)
47380	10369		-	em			Opened wash nozzle (minimum 2 pieces)
47385	10371		-	em			Opend rinse nozzle
47390	13002		-	em			OR R6 NBR O-ring (minimum 10 pieces)
47395	500750		-	em			Grey wash/rinse lower/upper distributor
47400	10372		-	em			Closer rinse nozzle

i=INSULATED HOOD, em=ELECTROMECHANICAL SWITCHES 110H=110H

 $\label{temperature} \begin{tabular}{lll} bt=BREAK\ TANK, & bp=BOOSTER\ PUMP, & dvgw=DVGW, & ws=WATER\ SOFTNER, & dd=DETERGENT\ DISPENSER, \\ dp=DRAIN\ PUMP & \end{tabular}$