

Air to Water Heat Pump

Hydraulic unit
Module hydraulique
Hydraulische module
Hydraulikmodul
Modulo idraulico

Single phase type

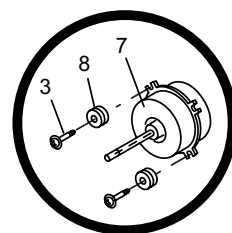
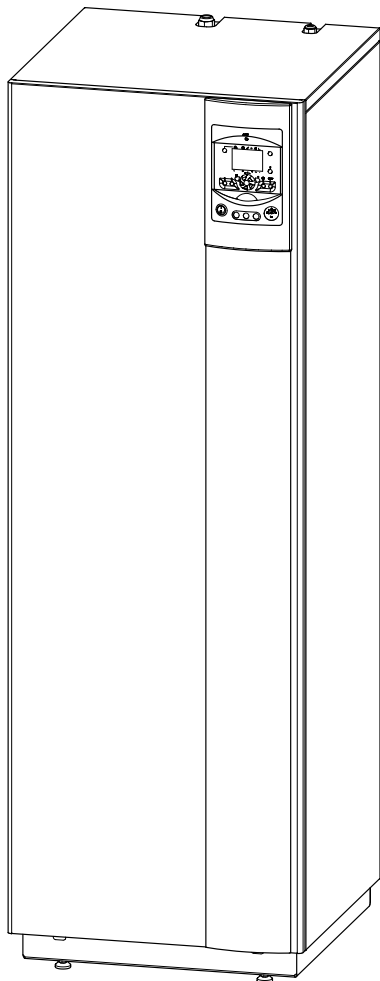
WG*A050DD6

WG*A100DD6

WG*G140DD6

3 phase type

WG*K160DD9



Pièces détachées

Wisselstukken

Spare parts

Ersatzteilliste

Pezzi di ricambio

Fujitsu General (Euro) GmbH
Werftstrasse 20
40549 Düsseldorf - Germany

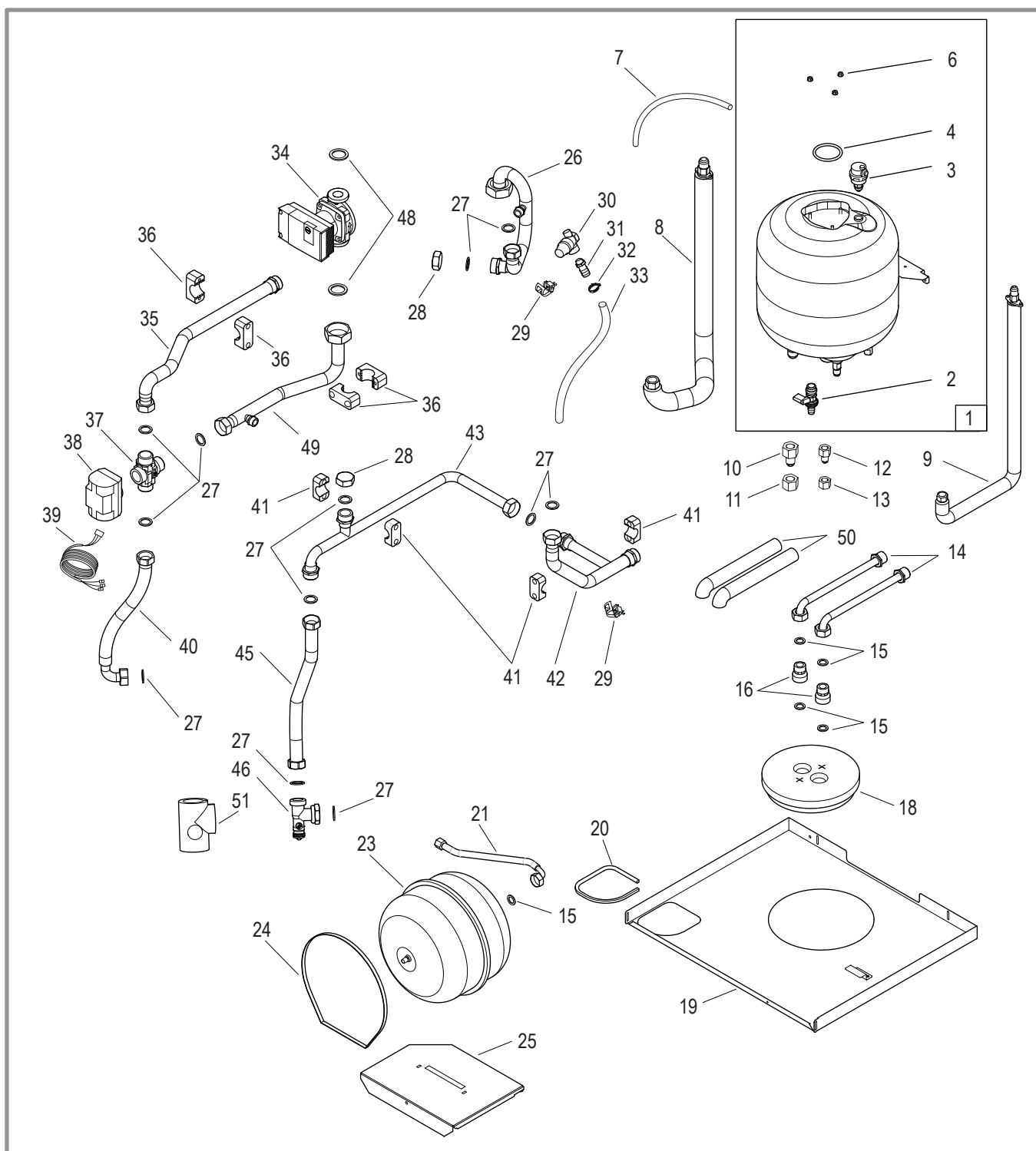
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Non contractual document.

Hydraulic unit

A = Waterstage Comfort 6, 8 & 10, code WG*A100DD6
B = Waterstage Comfort 5, code WG*A050DD6
C = Waterstage High Power, code WG*G140DD9
D = Waterstage High Power, code WG*K160DD9

N°	Code	Designation	Type	A	B	C	D	Σ
1	914003	Corps de chauffe - Warmtewisselaar - Water jacket - Waermeaustauscher - Scambiatore di calore		A	B	C	D	1
2	167710	Vanne - Kraan - Tap - Ventil - Valvola		A	B	C	D	1
3	159410	Purgeur automatique - Automatische ontluchter - Automatic drainer - Automatische Entlüftung - Valvola di spurgo automatica		A	B	C	D	1
4	142739	Joint - Dichting - Gasket - Dichtung - Giunto		A	B	C	D	1
6	122215	Ecrou - Moer - Nut - Mutter - Dado		A	B	C	D	3
7	183100	Tube - Buis - Pipe - Rohr - Tubo	6x9	A	B	C	D	1,9 m
8	184082	Tuyauterie frigorifique "gaz" - Koelleiding gas - "Gas" refrigeration pipe - Kühlmittelleitung "Gas" - Tubo fluido frigorifero "Gas"	5/8"	A	B	C	D	1
9	184081	Tuyauterie frigorifique "liquide" - Koelleiding vloeistof - "Fluid" refrigeration pipe - Kühlmittelleitung "flüssig" - Tubo frigorifero "Liquido"	3/8"	A	B	C	D	1
10	164643	Réduction flare - Flare-reductie - Flare reducer - Flare-Reduktion - Flare-riduzione	F5/8" M1/2"	A	B			1
11	122672	Écrou flare - Flare-moer - Flare nut - Flare-Mutter - Flare-dado	1/2"	A	B			1
	122673	Écrou flare - Flare-moer - Flare nut - Flare-Mutter - Flare-dado	5/8"	A	B	C	D	1
12	164644	Réduction flare - Flare-reductie - Flare reducer - Flare-Reduktion - Flare-riduzione	F3/8" M1/4"	A	B			1
13	122670	Écrou flare - Flare-moer - Flare nut - Flare-Mutter - Flare-dado	1/4"	A	B			1
	122671	Écrou flare - Flare-moer - Flare nut - Flare-Mutter - Flare-dado	3/8"	A	B	C	D	1
14	182725	Tuyau ECS - SWW buis - DHW hose - WBW Schlauch - Tubo ACS		A	B	C	D	2
15	142442	Joint - Dichting - Gasket - Dichtung - Giunto	20x27	A	B	C	D	6
16	164345	Raccord diélectrique - Diëlektrische koppelstuk - Diélectric connection - Isoliermuffe - Raccordo dielettrico		A	B	C	D	2
18	111519	Couvercle - Deksel - Cover - Deckel - Coperchio		A	B	C	D	1
19	956104	Plateau technique - Technische onderplaat - Technical plate - Montageplatte - Tecnico		A	B	C	D	1
20	159200	Profilé - Profiel - Profile - U-Profil - Profilato		A	B	C	D	0,41 m
21	183146	Flexible - Bedieningslang - Flexible rod - Flexible Welle - Flessibile		A	B	C	D	1
23	188224	Vase d'expansion - Expansievat - Expansion vessel - Ausdehnungsgefäß - Vaso di espansione	12 L	A	B	C	D	1
24	110626	Collier - Band - Collar - Kragen - Collare	50-325	A	B	C	D	1
25	217322	Support vase - Expansievathouder - Expansion vessel support - Ausdehnungsgefäßhalterung - Soporte recipiente		A	B	C	D	1
26	184083	Tuyau de retour - Retourbuis - Return pipe - Rücklaufsrohrleitung - Tubería de retorno		A	B	C	D	1
27	142735	Joint - Dichting - Gasket - Dichtung - Giunto	26x34	A	B	C	D	12
28	104863	Bouchon - Stop - Plug - Stopfen - Tappo	26x34	A	B	C	D	2
29	198767	Sonde - Voeler - Sensor - Fühler - Sonda	10 Kohm	A	B	C	D	2
30	174420	Soupape de sûreté - Veiligheidsklep - Safety valve - Sicherheitsventil - Valvola di sicurezza		A	B	C	D	1
31	123228	Embout raccord - Verbindend stuk - End connection - Verbindungsstück - Raccordi		A	B	C	D	1
32	110624	Collier - Band - Collar - Kragen - Collare	22-23	A	B	C	D	1
33	182400	Flexible - Bedieningslang - Flexible rod - Flexible Welle - Flessibile	Ø 16	A	B	C	D	1,4 m
34	909901	Circulateur - Circulatiepomp - Circulation pump - Pumpe - Pompa		A	B	C	D	1
35	184126	Tuyau de retour - Retourbuis - Return pipe - Rücklaufsrohrleitung - Tubería de retorno		A	B	C	D	1
36	110618	Collier - Band - Collar - Kragen - Collare	1"	A	B	C	D	4
37	988109	Vanne - Kraan - Tap - Ventil - Valvola		A	B	C	D	1
38	150322	Moteur - Motor - Motor - Motor - Motore		A	B	C	D	1
39	109444	Faisceau vanne directionnelle - Kabel 3-wegklep - Distribution valve bundle - Kabelbaum 3-Weg Ventil - Fascio valvola direzionale		A	B	C	D	1
40	132243	Flexible - Bedieningslang - Flexible rod - Flexible Welle - Flessibile		A	B	C	D	1
41	110611	Collier - Band - Collar - Kragen - Collare	3/4"	A	B	C	D	4
42	184086	Tuyau de départ - Vertrekbus - Flow pipe - Abgangsrohrleitung - Tubería de impulsión		A	B	C	D	1
43	184125	Tuyauterie - Buis - Pipe - Leitung - Tubazione		A	B	C	D	1
45	132245	Flexible - Bedieningslang - Flexible rod - Flexible Welle - Flessibile		A	B	C	D	1
46	177561	Té - T-stuk - T-pipe - T Stück - Tee	1/2"Fx1"Fx1"M	A	B	C	D	1

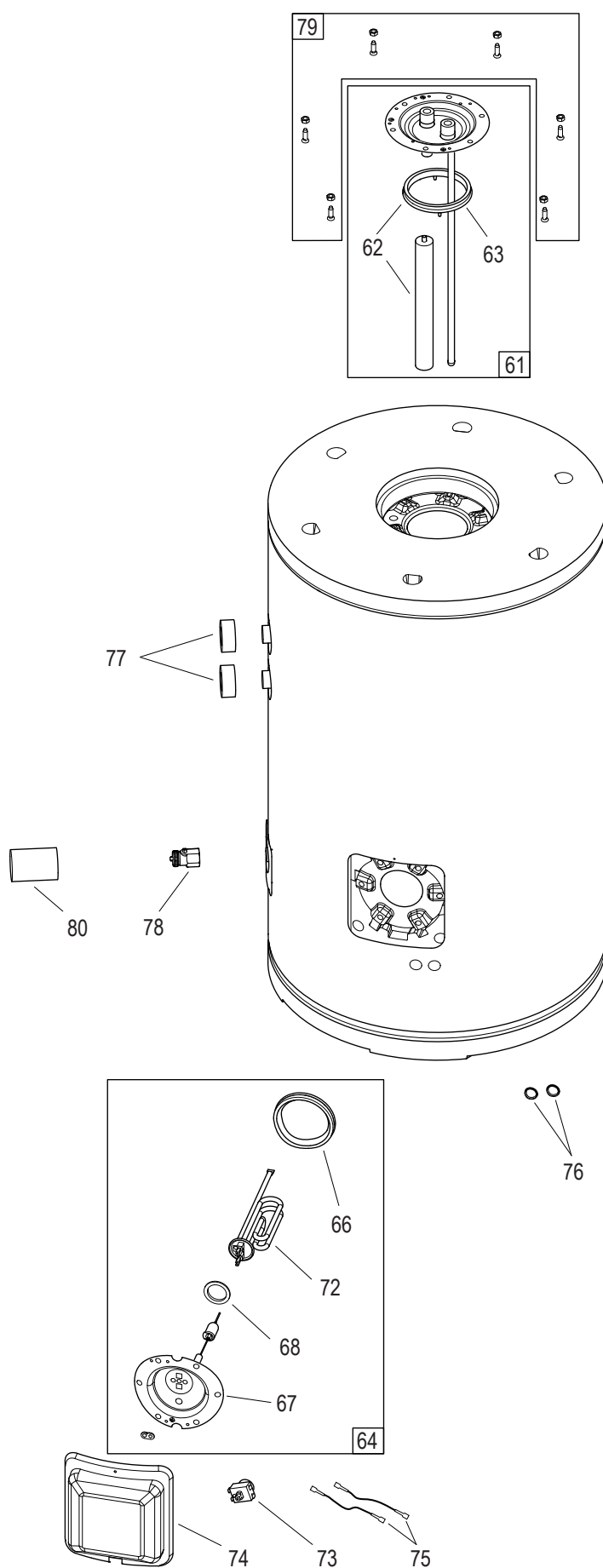
Hydraulic unit



N°	Code	Designation	Type	A	B	C	D	Σ
48	142734	Joint - Dichtung - Gasket - Dichtung - Giunto	40x49	A	B	C	D	2
49	184124	Tuyau de vanne - Mengkraanbuis - Pipe of valve - Leitung - Conduitture di valvola		A	B	C	D	1
50	182725	Isolant tuyau - Buisisolatie - Pipe insulation - Isolierung rohrlleitungen - Isolamento del tubo		A	B	C	D	2
51	141165	Isolant - Isolatie - Insulation - Isolierung - Isolamento		A	B	C	D	1

DHW tank

N°	Code		Designation	Type	A	B	C	D	Σ
60	904548		Ballon (ECS) - Boiler (SWW) - (DHW) tank - Wasserboiler WBW - Bollitore (ACS)		A	B	C	D	1
61	132753		Trappe avec anode - Flens met anode - Inspection flange with anode - Flansch mit Anode - Ispezione con anodo		A	B	C	D	1
62	100403		Ensemble joint de trappe + anode - Kit flensdichting + anode - Gasket + anode assy - Kit Flanschdichtung + Anode - Insieme guarnizione trappe + anodo		A	B	C	D	1
63	142487		Joint - Dichting - Gasket - Dichtung - Giunto		A	B	C	D	1
64	132756		Ensemble trappe - Kit flens - Hatch assy - Kit Flansch - Insieme Portello		A	B	C	D	1
66	142477		Joint - Dichting - Gasket - Dichtung - Giunto	Ø 82	A	B	C	D	1
67	105188		Trappe - Flens - Hatch - Flansch - Portello		A	B	C	D	1
68	142494		Joint - Dichting - Gasket - Dichtung - Giunto		A	B	C	D	1
72	168013		Résistance appoint ECS - Elektrische weerstand SWW - DHW electrical resistance - Elektrischer Widerstand TWW - Resistenza con ACS		A	B	C	D	1
73	179072		Thermostat de sécurité - Veiligheidsthermostaat - Safety thermostat - Sicherheitsthermostat - Termostato di sicurezza		A	B	C	D	1
74	112751		Capot de protection appoint ECS - Afschermkap weerstand SWW - DHW back-up protective cover - Heizkörperabdeckung - Tappo di protezione ACS		A	B	C	D	1
75	133169		Faisceau - Kabel bundel - Cable Bundle - Kabelbündel - Fascio dei cavi		A	B	C	D	2
76	157337		Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	2
77	141163		Manchon isolant - Isolatie - Insulation - Isolierung - Isolamento		A	B	C	D	4
78	166711		Robinet de vidange - Ledigingskraan - Bleed tap - Ablassventil - Rubinetto di scarico	1/2" M	A	B	C	D	1
79	190043		Goujon - Snelle stift - Push clip - Haltestift - Clip - Clavija - Caviha		A	B	C	D	12
80	141164		Embout isolant - Isolatie - Insulation - Isolierung - Isolamento		A	B	C	D	12

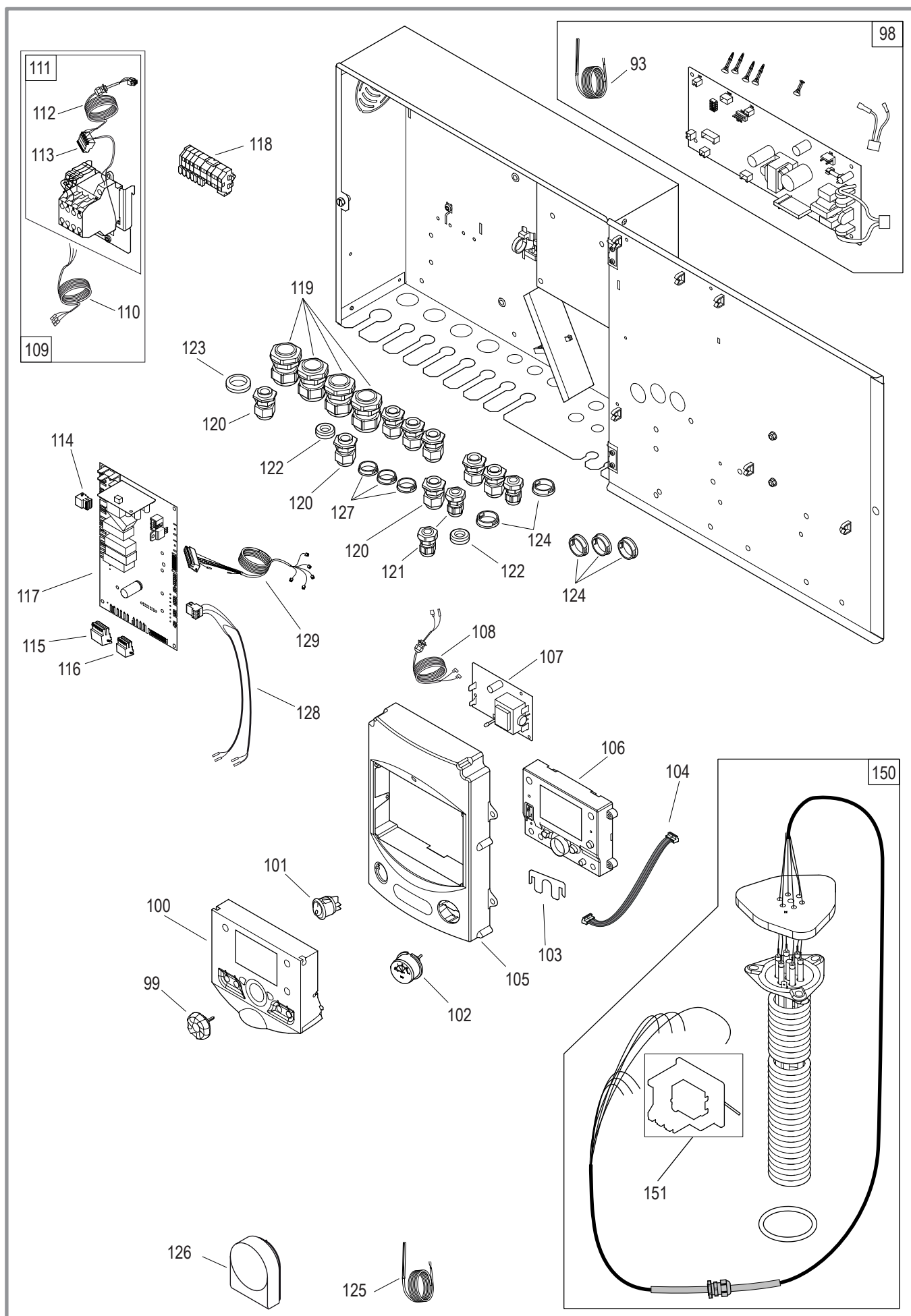
DHW tank

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Electric box

N°	Code	Designation	Type	A	B	C	D	Σ
93	198762	Sonde échangeur - Voeler wisselaar - Exchanger sensor - Austauschersonde - Sonda scambiatore		A	B	C	D	1
98	909152	Carte interface - Interfacekaart - Interface card - Interface-Platine - Scheda interfaccia		A	B	C	D	1
99	149896	Molette de commande - Draaiknop regelpaneel - Control knob - Stellknopf - Leva di comando		A	B	C	D	1
100	175052	Support afficheur - Displayhouder - Display support - Display Halter - Supporto Display		A	B	C	D	1
101	139252	Interrupteur - Schakelaar - Switch - Schalter - Interruttore		A	B	C	D	1
102	149994	Manomètre - Manometer - Manometer - Manometer - Manometro		A	B	C	D	1
103	251407	Butée - Aanslag - Block stop - Fußbein - Ammortizzatori		A	B	C	D	1
104	153016	Nappe de raccordement - Aansluitbundel - Flat cable - Flachkabel - Cavo piano		A	B	C	D	1
105	112809	Châssis afficheur - Displayhouder - Display support - Display Rahmen - Telaio Display		A	B	C	D	1
106	102184	Interface utilisateur - Gebruikerinterface - User interface - Benutzer-Platine - Unità di comando		A	B	C	D	1
107	197160	Carte électronique - Elektronische kaart - Electronic board - Elektronikkarte - Scheda elettronica	ACI	A	B	C	D	1
108	109698	Faisceau alimentation - Voedingskabel - Supply bundle - Kabelbaum ACI - Fascio alimentazione	ACI	A	B	C	D	1
109	909159	Ensemble commande + alimentation appoint ECS - Kit regeling + voeding weerstand SWW - DHW Electric control kit + DHW back-up supply assy - Baugruppe Steuerung + Versorgung WW Elektroheizung - Gruppo comando + alimentazione supporto ACS		A	B	C	D	1
110	109746	Faisceau - Kabel bundel - Cable Bundle - Kabelbündel - Fascio dei cavi		A	B	C	D	1
111	909136	Kit commande électrique ECS - Kit elektrische sturing SWW - DHW Electric control kit - Kit Steuerung WW Elektroheizung - Kit comando elettrico ACS		A	B	C	D	1
112	109444	Faisceau - Kabel bundel - Cable Bundle - Kabelbündel - Fascio dei cavi		A	B	C	D	1
113	110866	Connecteur - Connector - Connector - Steckverbinder - Connettore		A	B	C	D	1
114	110862	Connecteur - Connector - Connector - Steckverbinder - Connettore		A	B	C	D	1
115	110867	Connecteur - Connector - Connector - Steckverbinder - Connettore		A	B	C	D	1
116	110868	Connecteur - Connector - Connector - Steckverbinder - Connettore		A	B	C	D	1
117	165340	Régulateur - Regelaar - Regulator - Regler - Regolatore		A				1
	909140	Régulateur - Regelaar - Regulator - Regler - Regolatore			B			1
	909153	Régulateur - Regelaar - Regulator - Regler - Regolatore				C	D	1
118	106480	Borniers de raccordement - Aansluitklemmenstroken - Connection terminal blocks - Anschlussklemmenschienen - Morsettiera		A	B	C	D	1
119	161020	Presse-étoupe - Draadklemmen - Stuffing box - Stopfbüchse - Premistoppa		A	B	C	D	4
120	161016	Presse-étoupe - Draadklemmen - Stuffing box - Stopfbüchse - Premistoppa		A	B			8
	161016	Presse-étoupe - Draadklemmen - Stuffing box - Stopfbüchse - Premistoppa				C	D	6
121	161021	Presse-étoupe - Draadklemmen - Stuffing box - Stopfbüchse - Premistoppa		A	B			2
	161021	Presse-étoupe - Draadklemmen - Stuffing box - Stopfbüchse - Premistoppa				C	D	3
122	157305	Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	3
123	157325	Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	1
124	157311	Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	6
125	198748	Sonde - Voeler - Sensor - Fühler - Sonda	QAZ 36.522	A	B	C	D	1
126	198747	Sonde extérieure - Buitenvoeler - Outdoor sensor - Außenfühler - Sonda esterna	QAC 34	A	B	C	D	1
127	104725	Bouchon - Stop - Plug - Stopfen - Tappo		A	B	C	D	3
128	109680	Faisceau sondes - Kabelboom voeler - Sensors bundle - Fühlerkabelbaum - Fascio sonda		A	B	C	D	1
129	109696	Faisceau interface - Bekabeling interface - interface bundle- Kabelbaum Bedieneinheit - Fascio interfaccia		A	B	C	D	1
150	965904	Résistance thermoplongeur - Ondergedompelde weerstand - Immersion heater - Tauchsieder - Riscaldatore ad immersione	Single phase	A	B	C		1
	965905		3-phase				D	1
151	178996	Thermostat de sécurité - Veiligheidsthermostaat - Safety thermostat - Sicherheitsthermostat - Termostato di sicurezza	Single phase	A	B	C		1
	178992		3-phase				D	1

Electric box



Casing

N°	Code		Designation	Type	A	B	C	D	Σ
124	157311		Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	6
130	937326		Façade - Voorfront - Front plate - Frontplatte - Facciata	Fujitsu	A	B	C	D	1
	937327		Façade - Voorfront - Front plate - Frontplatte - Facciata	General	A	B	C	D	1
131	923222		Enjoliveur - Sierplaat klein - Trim - HMI Verkleidung - Piastrina decorativa		A	B	C	D	1
132	123547		Bandeau - Sierplaat groot - Trim - Frontverkleidung - Banda		A	B	C	D	1
133	913515		Côté droit - Rechter zijpaneel - R. side panel - Seitenwand - Lato destro		A	B	C	D	1
135	913516		Côté gauche - Linker zijpaneel - L. side panel - Seitenwand - Lato sinistro		A	B	C	D	1
136	913602		Couvercle - Deksel - Cover - Deckel - Coperchio		A	B	C	D	1
137	100632		Agrafe - Kram - Clip - Klipp - Graffa		A	B	C	D	11
138	100634		Agrafe - Kram - Clip - Klipp - Graffa		A	B	C	D	12
139	100109		Agrafe - Kram - Clip - Klipp - Graffa		A	B	C	D	4
140	157338		Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	6
142	174213		Serre-câble - Draadhouder - Clamp - Kabelklemme - Serra cavo		A	B	C	D	1
143	157306		Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	7
144	157325		Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	1
145	157338		Passe-fils - Draaddoorgangsgaten - Cable grommet - Kabeldurchführung - Passaggio fili		A	B	C	D	4

Casing

