

SPARE PARTS EXPLODED VIEW GAS-WALL CONDENSING BOILERS

Model

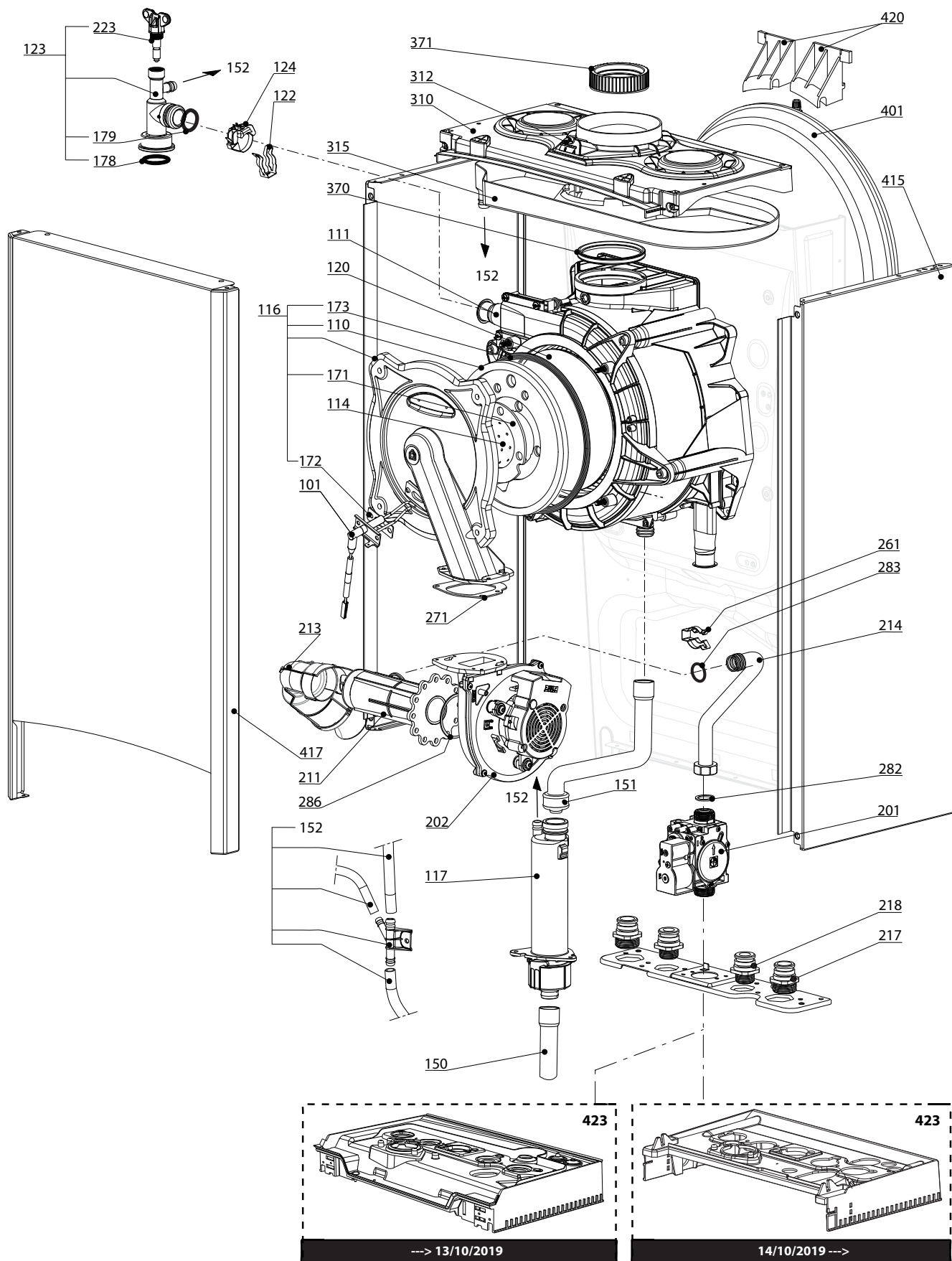
CLAS ONE

R8203484-07 - 23/06/2021

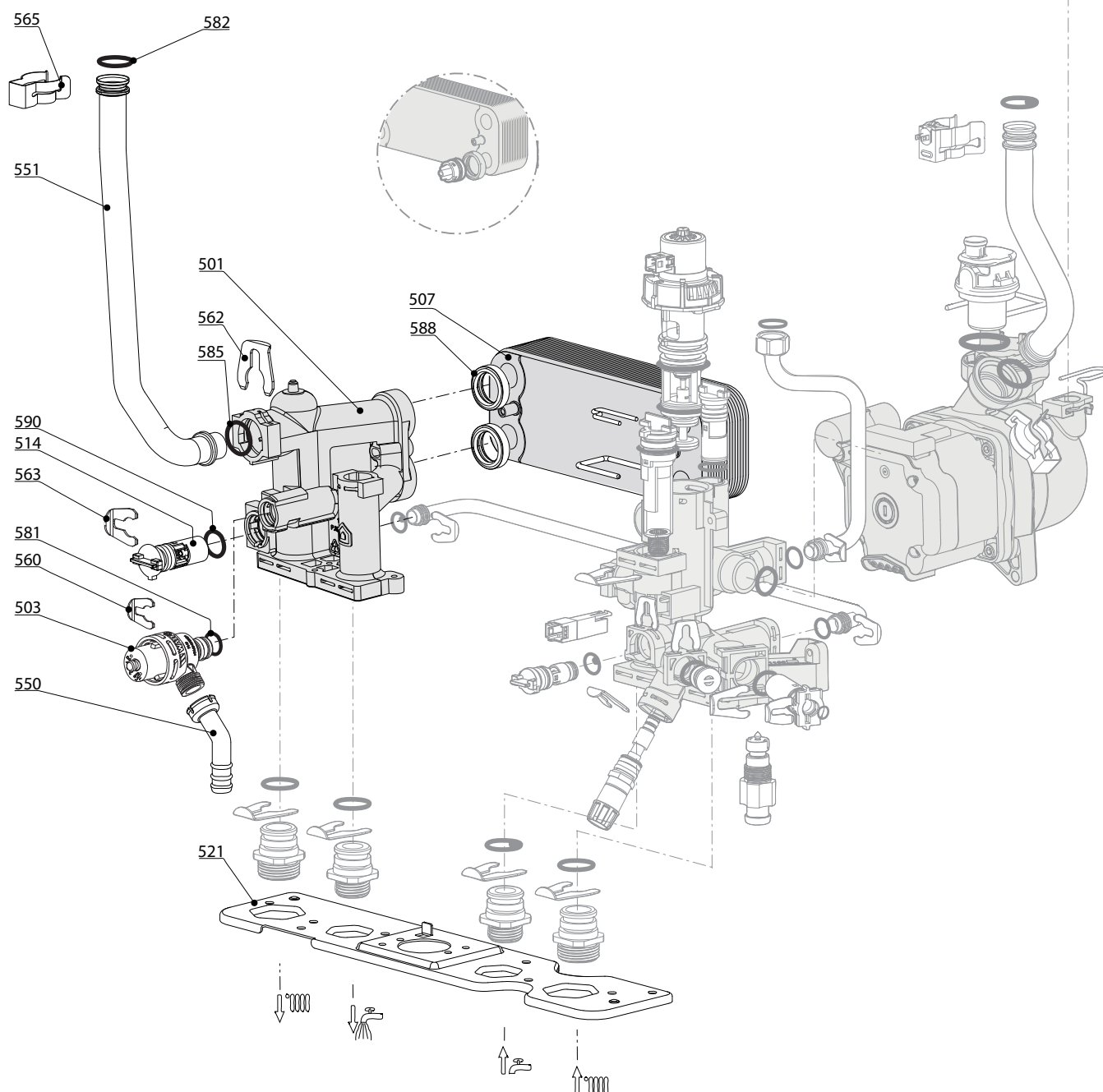
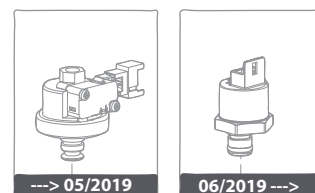
EN	FR	IT	ES	DE	NL
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1	3301021	CLAS ONE 24	07-2017	-
1	3301116	CLAS ONE NET 24	07-2017	-
2	3301022	CLAS ONE 30	07-2017	-
2	3301117	CLAS ONE NET 30	07-2017	05-2020
3	3301024	CLAS ONE L 30	08-2017	-
4	3301023	CLAS ONE 35	07-2017	-
5	3301030	CLAS ONE SYSTEM 18	07-2017	-
6	3301031	CLAS ONE SYSTEM 24	07-2017	-
7	3301035	CLAS ONE SYSTEM 30	07-2017	-
8	3301032	CLAS ONE SYSTEM 35	07-2017	-
9	3301780	CLAS ONE 24 H	05-2021	-

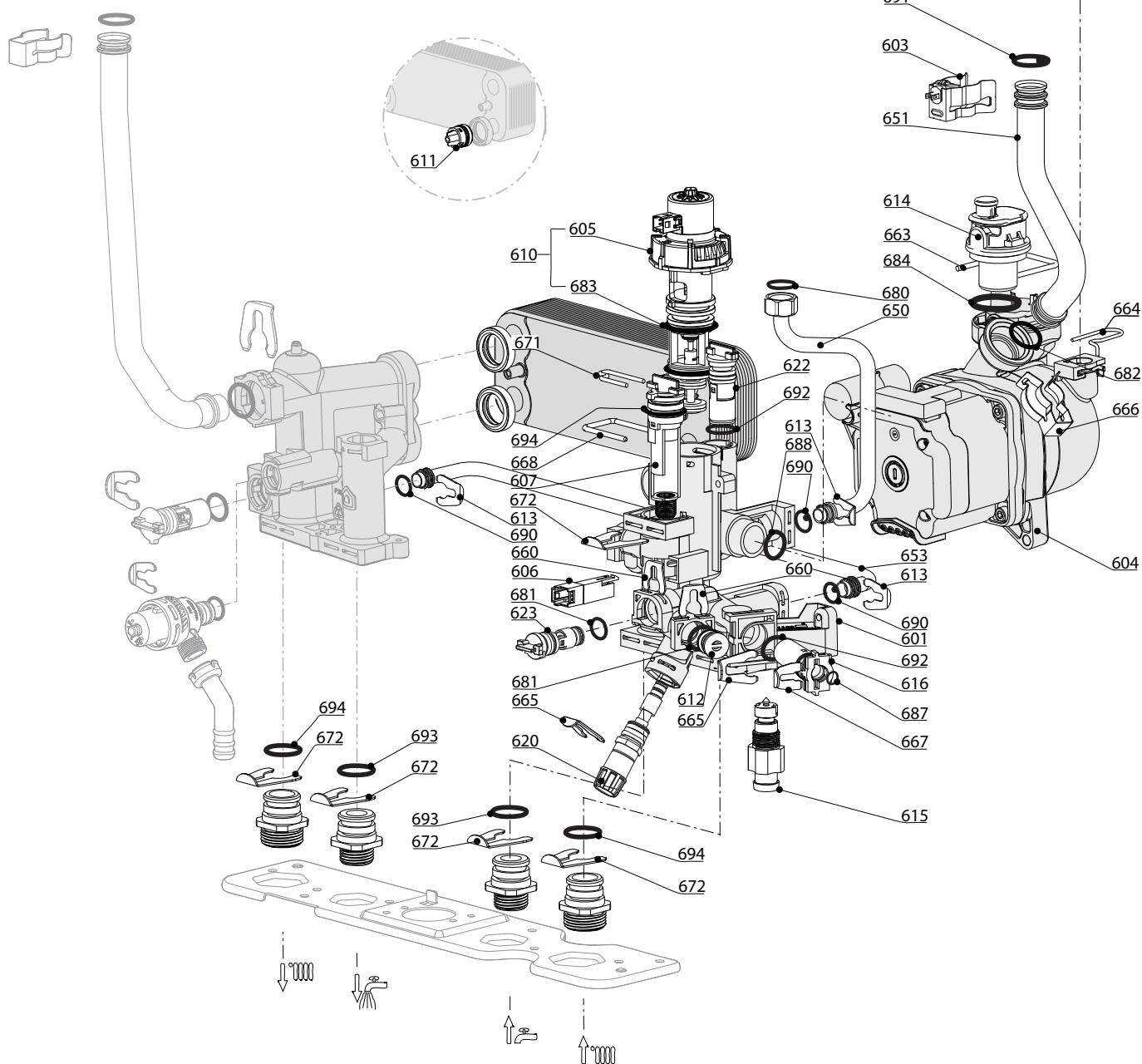
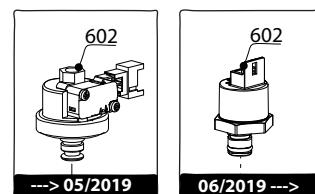
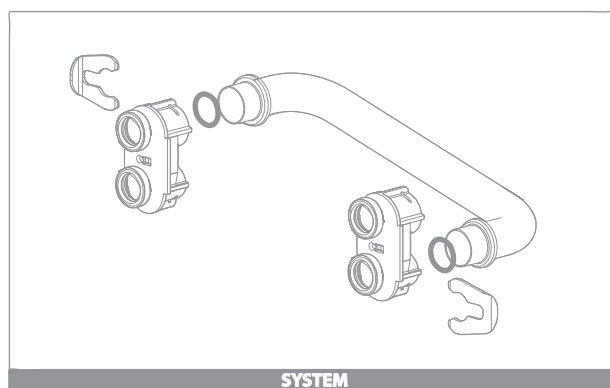
Col	Reference	Model type	Begin	End
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	Description	Manf. Pt. N	Type	CLAS ONE 24 CLAS ONE 30 CLAS ONE L 30 CLAS ONE 35 CLAS ONE SYSTEM 18 CLAS ONE SYSTEM 24 CLAS ONE SYSTEM 30 CLAS ONE SYSTEM 35 CLAS ONE 24 H																		31	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	From	to
0100	BURNER ASSEMBLY																						
0101	IGNITION AND DETECTION ELECTRODE	65116556-01		•	•	•	•	•	•	•	•	•	•										
0110	INSULATION (FRONT PANEL)	65116512		•	•	•	•	•	•	•	•	•	•										
0111	EXCHANGER 24KW	65116695-01		•					•	•			•										
	EXCHANGER 30KW	65116696-01			•	•					•												
	EXCHANGER 35KW	65116697-01					•					•											
0114	BURNER 24KW	65116596		•					•	•			•										
	BURNER 30kW	65116603			•	•					•												
	BURNER 35KW	65116604					•					•											
0116	DOOR ASSY	65116515		•	•	•	•	•	•	•	•	•	•										
0117	CONDENSATE TRAP	65117391		•	•	•	•	•	•	•	•	•	•										
0120	PANEL (INSULATION - REAR)	65116047		•	•	•	•	•	•	•	•	•	•										
0122	CLIP	65116517		•	•	•	•	•	•	•	•	•	•										
0123	AIR VENT	65120091		•	•	•	•	•	•	•	•	•	•										
0124	TEMPERATURE PROBE + CLIP	990686-01		•	•	•	•	•	•	•	•	•	•										
0150	CONDENSATE DRAIN HOSE D:19 L:500	60000976		•	•	•	•	•	•	•	•	•	•										
0151	FLEXIBLE PIPE	65116519		•	•	•	•	•	•	•	•	•	•										
0152	CONNECTION Y +TUBES	65117078-01		•	•	•	•	•	•	•	•	•	•										
0171	GASKET (BURNER)	65116521		•	•	•	•	•	•	•	•	•	•										
0172	GASKET (ELECTRODE)	64980262		•	•	•	•	•	•	•	•	•	•										
0173	DOOR GASKET	60000623		•	•	•	•	•	•	•	•	•	•										
0178	O-RING 17.86X2.62	61308091		•	•	•	•	•	•	•	•	•	•										
0179	O-RING 18X2,8	65116846		•	•	•	•	•	•	•	•	•	•										
0200	GAS SECTION																						
0201	GAS VALVE SIT	60002799-01		•	•	•	•	•	•	•	•	•	•										
0202	FAN	65116558-01		•	•	•	•	•	•	•	•	•	•										
0211	VENTURI 24 KW NG	65116597		•					•	•													
	VENTURI 30 KW NG	65116605			•	•					•		•										
	VENTURI 35 KW NG	65116606					•					•											
0213	SILENCER	65116598		•	•	•	•	•	•	•	•	•	•										
0214	GAS PIPE 24KW	65116599		•					•	•			•										
	GAS PIPE 30KW	65116607			•	•					•												
	GAS PIPE 35KW	65116608					•					•											
0217	CH ADAPTER (3/4")	65114929		•	•	•	•	•	•	•	•	•	•										
0218	DHW ADAPTER (1/2")	65114930		•	•	•	•	•	•	•	•	•	•										
0223	DRAIN SCREW	65116528		•	•	•	•	•	•	•	•	•	•										
0261	CLIP	60000309		•	•	•	•	•	•	•	•	•	•										
0271	FAN GASKET	65116530		•	•	•	•	•	•	•	•	•	•										
0282	SHEET GASKET D: 24-18.2-1.5	60022835-01		•	•	•	•	•	•	•	•	•	•										
0283	O-RING 17,86X2,62	60002766		•	•	•	•	•	•	•	•	•	•										
0286	O-RING 165 NBR 70 Sh 61.91x3,53	60001878		•	•	•	•	•	•	•	•	•	•										
0300	FAN ASSEMBLY																						
0310	CASE COVER ASSY	65116531		•					•	•			•										
	CASE COVER ASSY	65116564			•	•	•				•	•	•										
0312	FLUE TEST PORT PLUG	65104295		•	•	•	•	•	•	•	•	•	•										
0315	SPLASH PREVENTER	65119783		•	•	•	•	•	•	•	•	•	•										
0370	SEALING RING 80MM	60002815-01		•	•	•	•	•	•	•	•	•	•										
0371	GASKET	60000316		•	•	•	•	•	•	•	•	•	•										
0400	SEALED CASE																						
0401	EXPANSION VESSEL 10L	65114173				•																	
	EXPANSION VESSEL 8L	65104261		•	•			•	•	•	•	•	•										
0415	SIDE PANELS LEFT + RIGHT	65117304		•					•	•			•										
	SIDE PANELS LEFT + RIGHT	65117306			•	•	•	•				•	•										
0417	CASE PANEL (FRONT)	65116568		•	•	•	•	•	•	•	•	•	•										
0420	EXPANSION VESSEL SUPPORT 10L	65117082				•																	
	EXPANSION VESSEL SUPPORT 8L	65116534		•	•		•	•	•	•	•	•	•										
0423	PLATE WIRE BOX 18-24 KW	65116601		•					•	•												09/19	
	PLATE WIRE BOX 18-24 KW	65119768-01		•					•	•				•							10/19		
	PLATE WIRE BOX 30-35KW	65116610			•	•	•	•				•	•									09/19	
	PLATE WIRE BOX 30-35KW	65119773-01			•	•	•					•	•								10/19		
		</																					

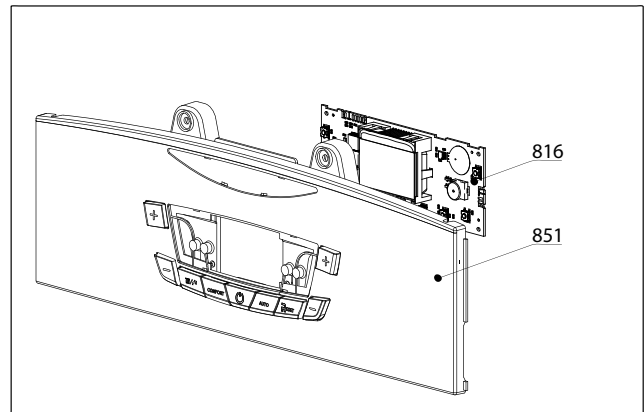
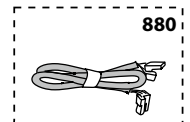
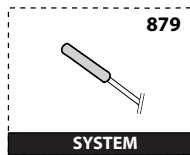
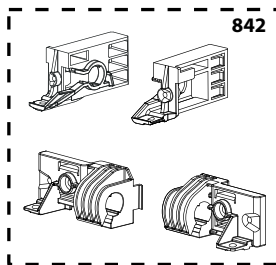
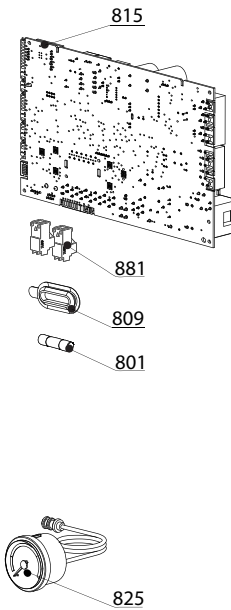
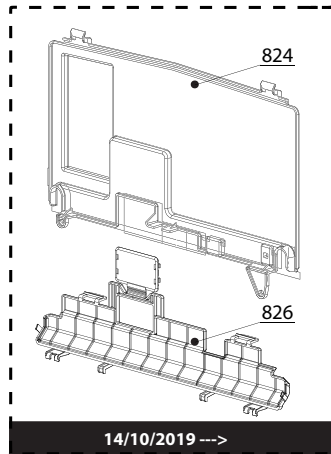
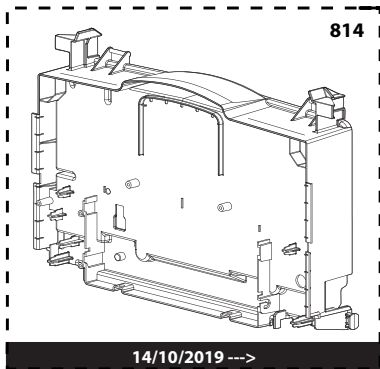
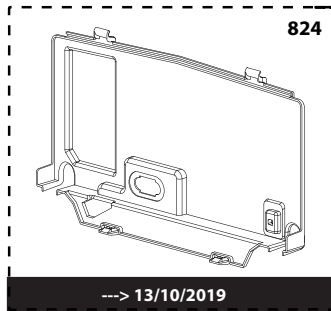
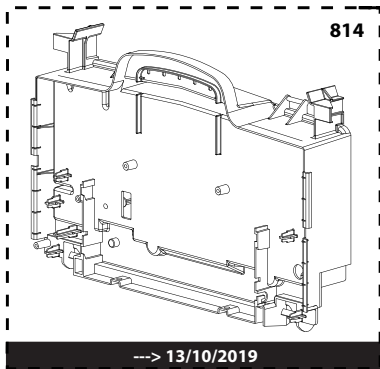


Gas-wall condensing boilers

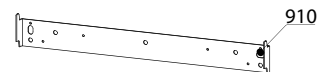
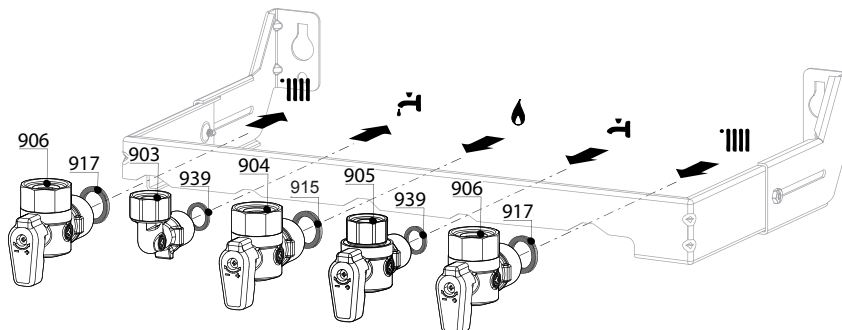


☰	Description	Manf. Pt. N	Type	CLAS ONE 24 CLAS ONE 30 CLAS ONE L 30 CLAS ONE 35 CLAS ONE SYSTEM 18 CLAS ONE SYSTEM 24 CLAS ONE SYSTEM 30 CLAS ONE SYSTEM 35 CLAS ONE 24 H																		31	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	From	to
0600	RETURN GROUP																						
0601	RETURN GROUP	65119770-01		●	●	●	●					●									07/18		
	RETURN GROUP	65119772-01						●	●	●	●												
	RETURN GROUP	65120137		●	●	●	●					●											
0602	LOW PRESSURE SWITCH	65115792		●	●	●	●	●	●	●	●	●	●									06/18	
	PRESSURE SWITCH (PROPORTIONAL)	65115793		●	●	●	●	●	●	●	●	●	●							06/19		05/19	
0603	TEMPERATURE PROBE + CLIP	990686-01		●	●	●	●	●	●	●	●	●	●										
0604	PUMP 5M PWM TACO	65116908-03	TACO	●	●		●	●	●	●	●	●	●										
	PUMP YONOS	60002375	YONOS			●																	
0605	MOTOR (3-WAY VALVE)	65114936		●	●	●	●	●	●	●	●	●	●										
0606	SENSOR (REED)	65114921-01		●	●	●	●						●										
0607	FLOW METER CAP	65114919		●	●	●	●	●	●	●	●	●	●										
0610	MOTOR + SPRING 3 WAY VALVE KIT	65114924		●	●	●	●	●	●	●	●	●	●										
0611	RIDUCTORS (KIT)	65116836		●	●	●	●						●										
0612	PLUG	65114920		●	●	●	●	●	●	●	●	●	●										
0613	CLIP D:10	65104260		●	●	●	●	●	●	●	●	●	●										
0614	AUTO AIR VENT PANASONIC	65116392	PANA	●	●		●	●	●	●	●	●	●										
	AUTO AIR VENT TACO ENER+	65112086	TACO	●	●		●	●	●	●	●	●	●										
	AUTO AIR VENT WILO	65104703	YONOS			●																	
0615	DRAIN COCK	65114922		●	●	●	●	●	●	●	●	●	●										
0616	WATER FILTER	65114923		●	●	●	●	●	●	●	●	●	●										
0620	FILLING TAP KIT	65119771		●	●	●	●	●	●	●	●	●	●										
0622	BY-PASS	65114917		●	●	●	●	●	●	●	●	●	●										
0623	CHECK VALVE CARTRIDGE	65114918-01		●	●	●	●	●	●	●	●	●	●										
0650	PIPE (EXPANSION VESSEL)	65116542		●	●	●	●	●	●	●	●	●	●										
0651	PIPE (C.H. RETURN)	65116543		●	●	●	●	●	●	●	●	●	●										
0653	BY-PASS PIPE	65116210		●	●	●	●						●								06/18		
	BY-PASS PIPE	65116210							●	●	●	●											
0660	CLIP D:10	65114933		●	●	●	●	●	●	●	●	●	●										
0663	U-CLIP	65104704		●	●	●	●	●	●	●	●	●	●										
0664	CLIP	65104322		●	●	●	●	●	●	●	●	●	●										
0665	CLIP D:12	65114932		●	●	●	●	●	●	●	●	●	●										
0666	CLIP	60000309		●	●	●	●	●	●	●	●	●	●										
0667	CLIP D:6	65100680		●	●	●	●	●	●	●	●	●	●										
0668	CLIP	65114927		●	●	●	●	●	●	●	●	●	●										
0671	CLIP	65114926		●	●	●	●	●	●	●	●	●	●										
0672	CLIP D:19	65114931		●	●	●	●	●	●	●	●	●	●										
0680	GASKET 3/8	573521		●	●	●	●	●	●	●	●	●	●										
0681	O-RING 9.9X2.62	65114937		●	●	●	●	●	●	●	●	●	●										
0682	O-RING 17.04X3.53	65104262		●	●	●	●	●	●	●	●	●	●										
0683	O-RING 23.47X2.62	65114939		●	●	●	●	●	●	●	●	●	●										
0684	O-RING 3X35 EPDM 75 SH	65104705		●	●	●	●	●	●	●	●	●	●										
0687	O-RING 5.7X1.9	61009834-10		●	●	●	●	●	●	●	●	●	●										
0688	O-RING 21.89X2.62	65104320		●	●	●	●	●	●	●	●	●	●										
0690	O-RING 8.9X2.7	61009834-14		●	●	●	●	●	●	●	●	●	●										
0691	O-RING 17.86X2.62	61308091		●	●	●	●	●	●	●	●	●	●										
0692	O-RING 11.91X2.62	65114940		●	●	●	●	●	●	●	●	●	●										
0693	O-RING 15.88X2.62	65114941		●	●	●	●	●	●	●	●	●	●										
0694	O-RING 17.13X2.62	65114938		●	●	●	●	●	●	●	●	●	●										

800



900



5000

5001	5002	5003	5020
Gas conv. LPG G30/G31 Transf. gaz GPL G30/G31 Trsf. gas GPL G30/G31 Transf. gas GLP G30/G31 Flüssiggas Umstellset F-gas G30/G31 Ombouwset LPG G30/G31	Gas conv. NG G20 Transf. gaz GN G20 Trsf. gas MET G20 Transf. gas GN G20 Flüssiggas Umstellset E-gas G20 Ombouwset A-gas G20	Gas conv. G25/230 Transf. gaz G25/230 Trsf. gas G25/230 Transf. gas G25/230 Flüssiggas Umstellset G25/230 Ombouwset G25/230	Accessories Options Opzioni Accessorio Zubehör Opties

	Description	Manf. Pt. N	Type	CLAS ONE 24 CLAS ONE 30 CLAS ONE L 30 CLAS ONE 35 CLAS ONE SYSTEM 18 CLAS ONE SYSTEM 24 CLAS ONE SYSTEM 30 CLAS ONE SYSTEM 35 CLAS ONE 24 H																		31	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	From	to
0800	ELECTRICAL BOX																						
0801	FUSE 5X20 RIT. 2 A 250V	65112137		•	•	•	•	•	•	•	•	•	•										
0809	GROMMET (PCD TOOL ACCESS)	998382		•	•	•	•	•	•	•	•	•	•									09/19	
0814	CONTROL PANEL COVER (FRONT)	65116544		•	•	•	•	•	•	•	•	•	•									09/19	
	CONTROL PANEL COVER (FRONT)	65119642		•	•	•	•	•	•	•	•	•	•						10/19				
0815	P.C.B. (MAIN)	65116585-05		•	•	•	•	•	•	•	•	•	•										
0816	P.C.B. (DISPLAY)	65115776-02		•	•	•	•	•	•	•	•	•	•										
0824	CONTROL PANEL COVER (REAR)	65116586		•	•	•	•	•	•	•	•	•	•									09/19	
	CONTROL PANEL COVER UPPER PART	65119737		•	•	•	•	•	•	•	•	•	•						10/19				
0825	PRESSURE GAUGE (0-4 BAR)	65114200		•	•	•	•	•	•	•	•	•	•										
0826	CONTROL PANEL COVER LOWER PART	65119736		•	•	•	•	•	•	•	•	•	•						10/19				
0842	CONTROL PANEL HINGE	65120444		•	•	•	•	•	•	•	•	•	•										
0851	CONTROL PANEL	65116587		•	•	•	•	•	•	•	•	•	•										
0879	BOILER THERMISTOR TEMP. SENSOR	60000454							•	•	•	•	•										
0880	3-WAY VALVE CABLE	65116589		•	•	•	•						•										
	3-WAY VALVE CABLE	65116614							•	•	•	•	•										
	CABLE (FAN)	65116579		•	•	•	•						•										
	DISPLAY WIRING - 5 WIRES BLUES	60000746		•	•	•	•	•	•	•	•	•	•										
	EARTH WIRE	65104286		•	•	•	•	•	•	•	•	•	•										
	EARTH WIRE	65116594		•	•	•	•	•	•	•	•	•	•										
	FEEDER 240V	60001619		•	•	•	•	•	•	•	•	•	•										
	GAS VALVE WIRING KIT	65119394		•	•	•	•	•	•	•	•	•	•										
	NTC CABLE	65116694		•	•	•	•	•	•	•	•	•	•										
	PUMP CABLE HE	65117069		•	•		•	•	•	•	•	•	•										
	PUMP CABLE YONOS	65117083	YONOS			•																	
0881	CONNECTOR 2P	65111933		•	•	•	•	•	•	•	•	•	•										
	CONNECTOR 3P (x5)	65111934-01		•	•	•	•	•	•	•	•	•	•										
0900	JIG PLATE & PIPE FITTING																						
0903	HOT WATER CONNECTION	60000891		•	•	•	•	•	•	•	•	•	•										
0904	GAS TAP	65120204		•	•	•	•	•	•	•	•	•	•										
0905	COLD WATER TAP	60000895		•	•	•	•	•	•	•	•	•	•										
0906	WATER FLOW & RETURN SERVI. TAP	60000885		•	•	•	•	•	•	•	•	•	•										
0910	WALL HOOK	60000625		•	•	•	•	•	•	•	•	•	•										
0915	GAS SERVICE TAP GASKET	65119354		•	•	•	•	•	•	•	•	•	•										
0917	SHEET GASKET D: 24-17-1.5	60061855-19		•	•	•	•	•	•	•	•	•	•										
0939	WASHER D: 18.4-12.2-1.5	60061855-14		•	•	•	•	•	•	•	•	•	•										
5000	ACCESSORIES																						
5001	BURNER JET FULL KIT LPG G30/G31 12-38KW	65117075		•	•	•	•	•	•	•	•	•	•										
5002	BURNER JET FULL KIT NG G20	65119422		•	•	•	•	•	•	•	•	•	•										
5003	BURNER JET FULL KIT NG G25/G230	65117179		•					•	•			•										
	BURNER JET FULL KIT NG G25/G230	65117180			•						•												
	BURNER JET FULL KIT NG G25/G230	65117181					•					•											
5020	RIDUCTORS (KIT)	65116836		•	•	•	•						•										
	ROOM SENSOR CUBE S NET KIT	65116700		•	•																		

LIST OF THE ABBREVIATIONS

HW	: Hot water.
CW	: Cold water.
C	: Ceramic resistance (normal heating).
Ca	: Ceramic resistance (accelerated heating)
TP	: Immersion heater.
1F	: With fittings.
2F	: Without fittings.
3F	: With fittings and another outlet connection.
AMI	: With mixing valve.
SMI	: Without mixing valve.
PUISS	: Power of th appliance.
PN	: Appliance with normal pression.
LP	: Appliance with low pression.
PV	: Appliance with variable power.
PF	: Appliance with fixed power.

IDENTIFICATION PLATE

SERIAL NUMBER

10 Characters :	04 05 125 011	
		Sequential number
		Manufacturing day
		Year of manufacture
11 Characters :	1 95 065004 - 31	
Month of manufacture : from 1 to 9 → Jan. to Sep., O → Oct., N → Nov., D → Dec.		Technical number of the appliance
		Sequential number
		Year of manufacture
19 Characters :	08 05 0013199 900640031	
Year of manufacture		Product reference
Month of manufacture		Sequential number
20 Characters :	3675007 XX 2 07 070 00315	
Product reference		Sequential number
Millenium of manufacture		Manufacturing day
		Year of manufacture
21 Characters :	3675007 XX 07 070 0000315	
Product reference		Sequential number
Year of manufacture		Manufacturing day