

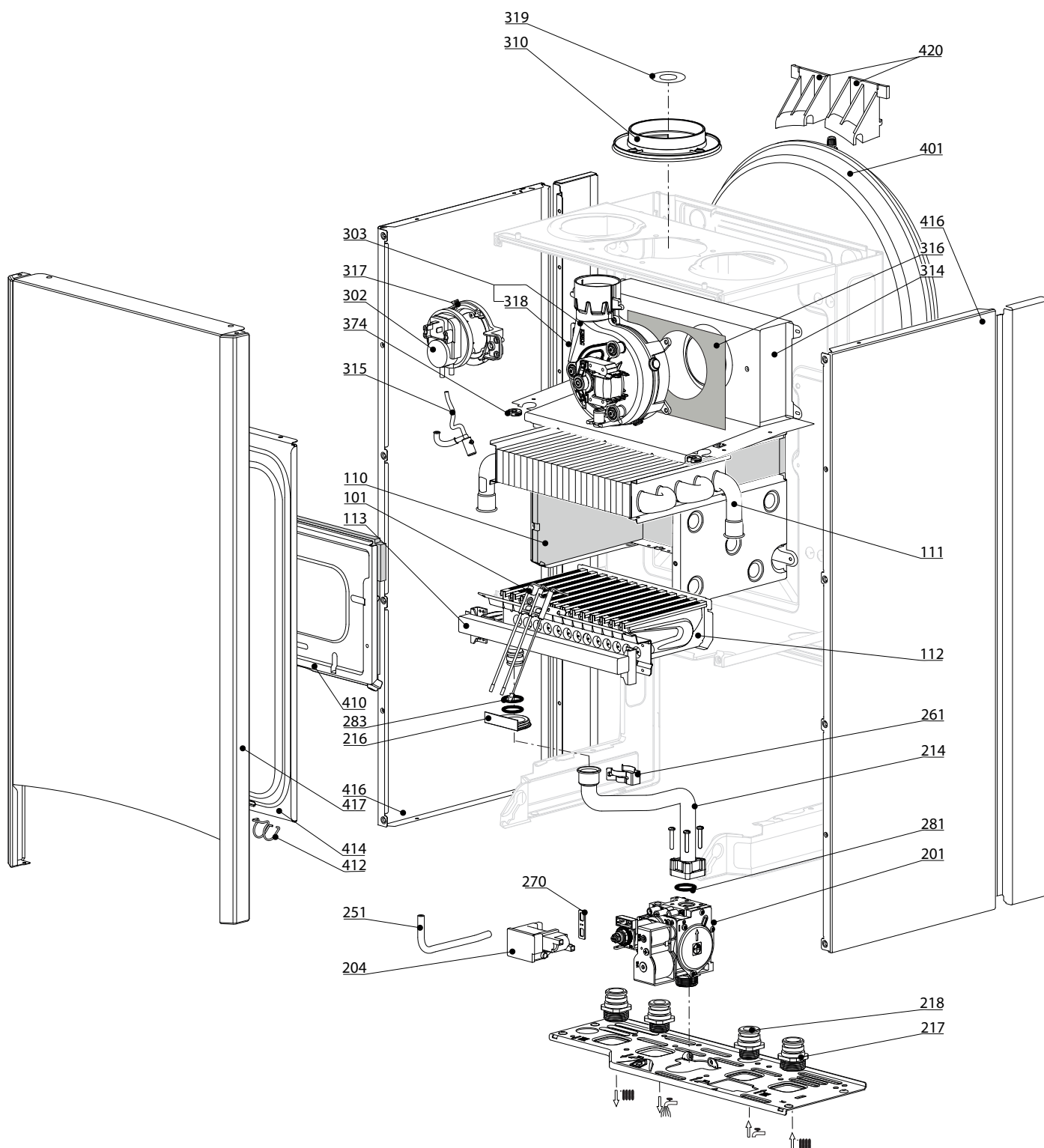
SPARE PARTS EXPLODED VIEW GAS-WALL BOILER ATM. BURNER

Model
CLAS XC (SYSTEM)

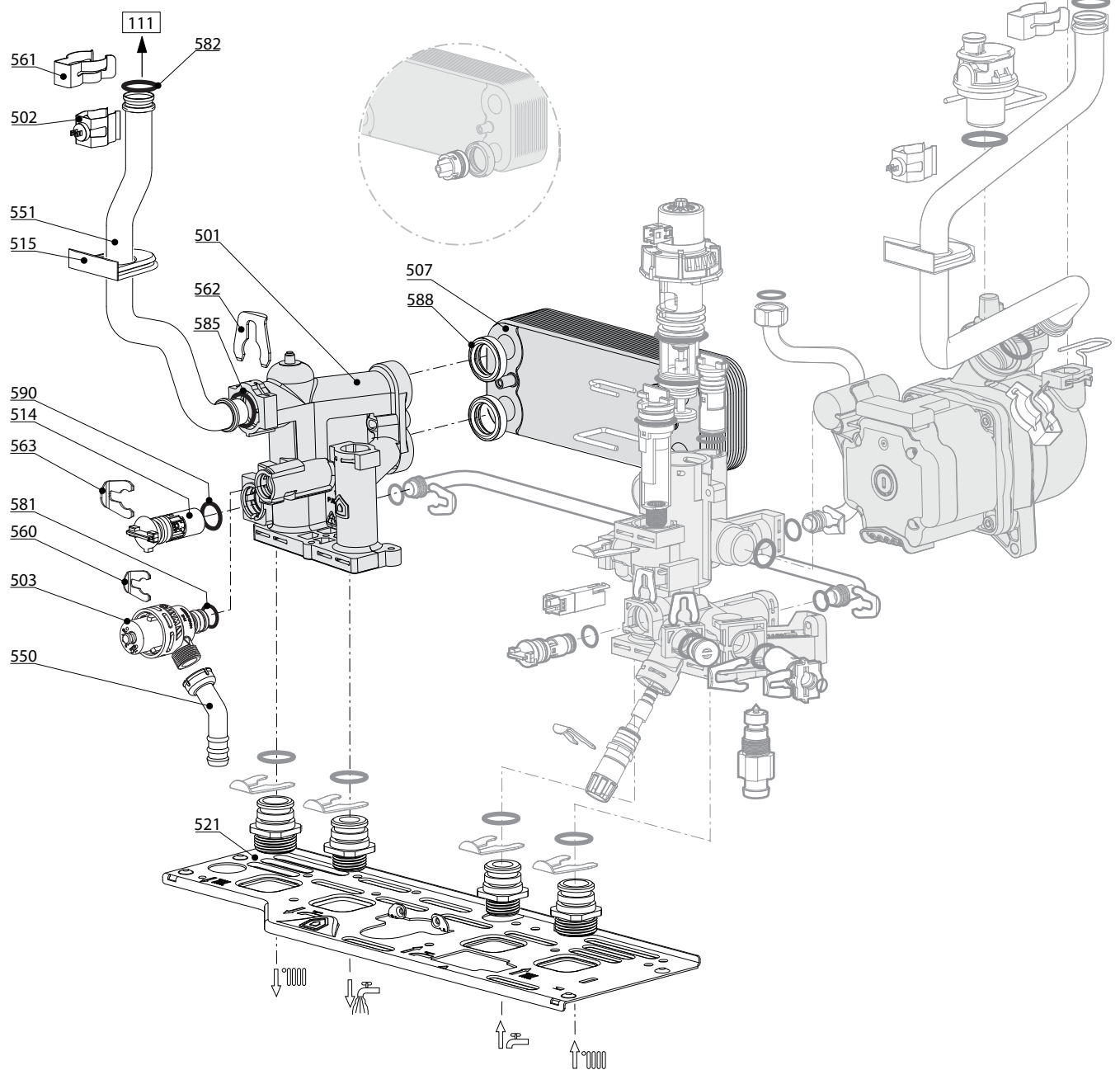
R8218622-04 - 02/04/2026

EN	FR	IT	ES	DE	NL
----	----	----	----	----	----

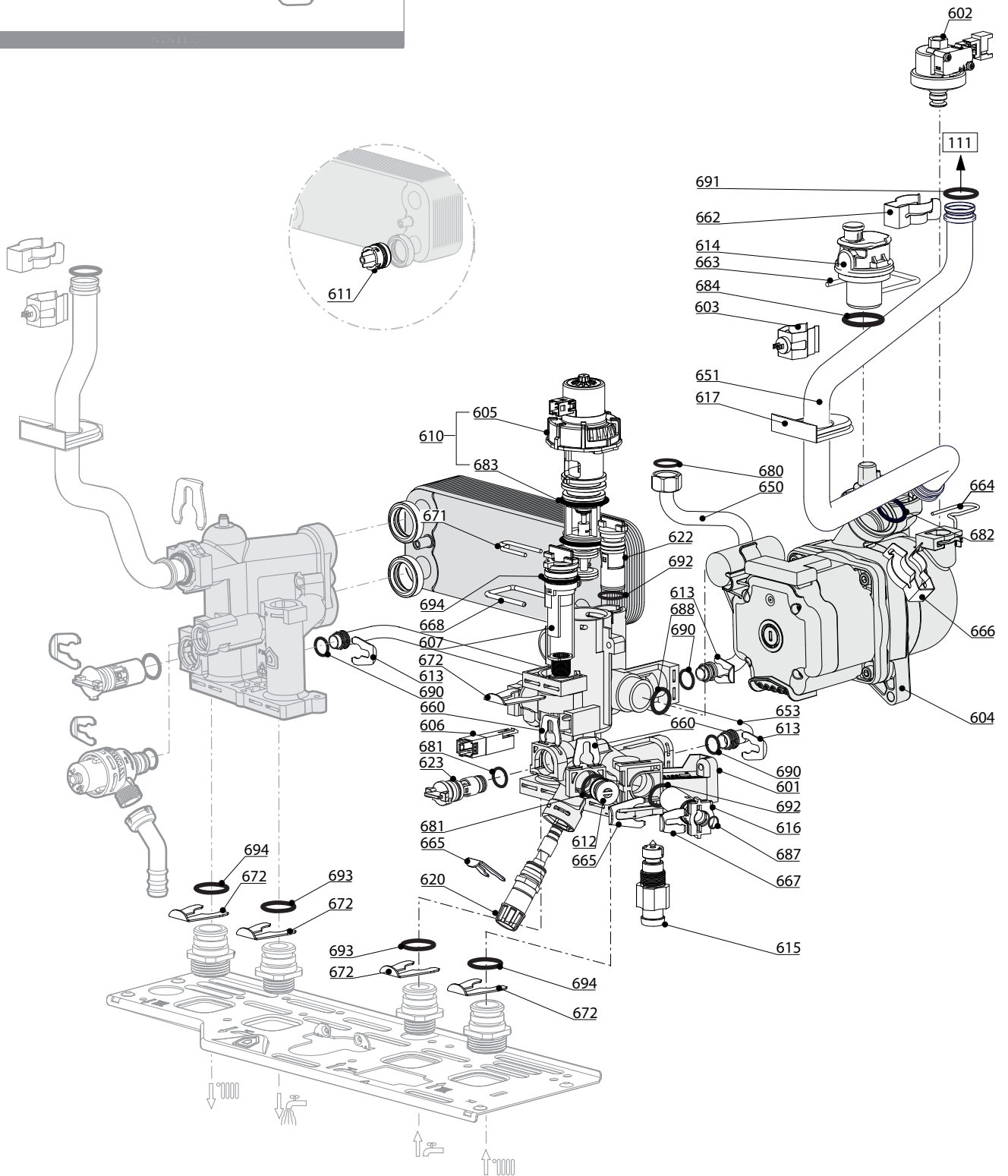
1	3301676	CLAS XC 24 FF NG	12-2020	-
2	3301677	CLAS XC 28 FF NG	12-2020	-
3	3301678	CLAS XC 35 FF NG	12-2020	-
4	3301679	CLAS XC SYSTEM 24 FF NG	03-2021	-
5	4129050	CLAS XC SYSTEM NET 24 FF NG	04-2026	-
6	3301680	CLAS XC SYSTEM 28 FF NG	03-2021	-
7	3301681	CLAS XC SYSTEM 32 FF NG	03-2021	-
Col	Reference	Model type	Begin	End



	Description	Manf. Pt. N	Type	CLAS XC 24 FF CLAS XC 28 FF CLAS XC 35 FF CLAS XC SYST 24 FF CLAS XC SYST 28 FF CLAS XC SYST 32 FF																		 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	ELECTRODE (IGNITION/IONIZATION)	65115802		•	•	•	•	•	•	•													
0110	PANELS (KIT)	65104695			•				•														
	PANELS (KIT)	65105029				•				•													
	PANELS (KIT)	65106298		•			•	•															
0111	HEAT EXCHANGER (CU)	65120314		•			•	•															
	HEAT EXCHANGER (CU)	65120316			•				•														
	HEAT EXCHANGER (CU)	65120319				•				•													
0112	BURNER 11NP	65106294		•			•	•															
	BURNER 13NP	65104220			•				•														
	BURNER 16NP	60001596				•				•													
0113	GAS MANIFOLD 11 INJ. D:1.32	65106302	G20	•			•	•															
	GAS MANIFOLD 13 INJ. D:1.32	65104226	G20		•				•														
	GAS MANIFOLD 16 INJ. D:1.32	65105997	G20			•				•													
0200	GAS SECTION																						
0201	GAS VALVE	65115771		•	•	•	•	•	•	•	•												
0204	SPARK GENERATOR	65115791-01		•	•	•	•	•	•	•	•												
0214	PIPE (GAS VALVE/BURNER)	65115772		•	•	•	•	•	•	•	•												
0216	GROMMET	60000624		•	•	•	•	•	•	•	•												
0217	CH ADAPTER 3/4	65114929		•	•	•	•	•	•	•	•												
0218	DHW ADAPTER 1/2	65114930		•	•	•	•	•	•	•	•												
0251	EPDM PIPE	65115773		•	•	•	•	•	•	•	•												
0261	CLIP	60001861		•	•	•	•	•	•	•	•												
0270	GASKET (SPARK GENERATOR)	574279		•	•	•	•	•	•	•	•												
0281	O-RING 22.22X2.62	65104304		•	•	•	•	•	•	•	•												
0283	O-RING 17.17X1.78	65104303		•	•	•	•	•	•	•	•												
0300	FAN ASSEMBLY																						
0302	AIR PRESSURE SWITCH 50 Pa	65104671-01		•			•	•															
	AIR PRESSURE SWITCH 74 Pa	65104672-01			•	•			•	•													
0303	FAN - 32W - 24KW – VETURI 27,9	65121235		•			•	•															
	FAN 28-32 KW	65115814			•				•	•													
	FAN 32-35 KW	65115815				•																	
0310	AIR CONNECTION	65115914		•	•	•	•	•	•	•	•												
0314	COMBUSTION CHAMBER 24 FF	65115800		•			•	•															
	COMBUSTION CHAMBER 28 FF	65115799			•				•														
	COMBUSTION CHAMBER 32/35 FF	65115798				•					•												
0315	CONDENSATE TRAP	65105349		•	•	•	•	•	•	•	•												
0316	PANEL (INSULATION - FAN)	65104305		•	•	•	•	•	•	•	•												
0317	SUPPORT (AIR PRESSURE SWITCH)	65115812		•	•	•	•	•	•	•	•												
0318	VENTURI 15/24FF	65106516		•			•	•															
	VENTURI 28/32FF	65118171			•				•	•													
	VENTURI 32/35FF	65118172				•																	
0319	RESTRICTOR KIT	60001598		•	•	•	•	•	•	•	•												
0374	CABLE INLET RUBBER WASHER	60000716		•	•	•	•	•	•	•	•												
0400	SEALED CASE																						
0401	EXPANSION VESSEL 8L	65104261		•	•	•	•	•	•	•	•												
0410	PANEL (COMBUSTION CHAMBER)	60003448			•				•														
	PANEL (COMBUSTION CHAMBER)	65105033				•				•													
	PANEL (COMBUSTION CHAMBER)	65106296		•			•	•															
0412	SPRING FRONT PANEL (KIT)	65107048		•	•	•	•	•	•	•	•												
0414	PANEL (FRONT - SEALED CHAMBER)	65105678-02		•	•		•	•	•														
	PANEL (FRONT - SEALED CHAMBER)	65105679-02				•					•												
0416	SIDE PANELS LEFT + RIGHT - WHITE	65115804		•	•	•	•	•	•	•	•												
0417	CASE PANEL (FRONT)	65115807				•					•												
	CASE PANEL (FRONT)	65115808-01		•	•		•	•	•														
0420	EXPANSION VESSEL SUPPORT	65104696		•	•	•	•	•	•	•	•												

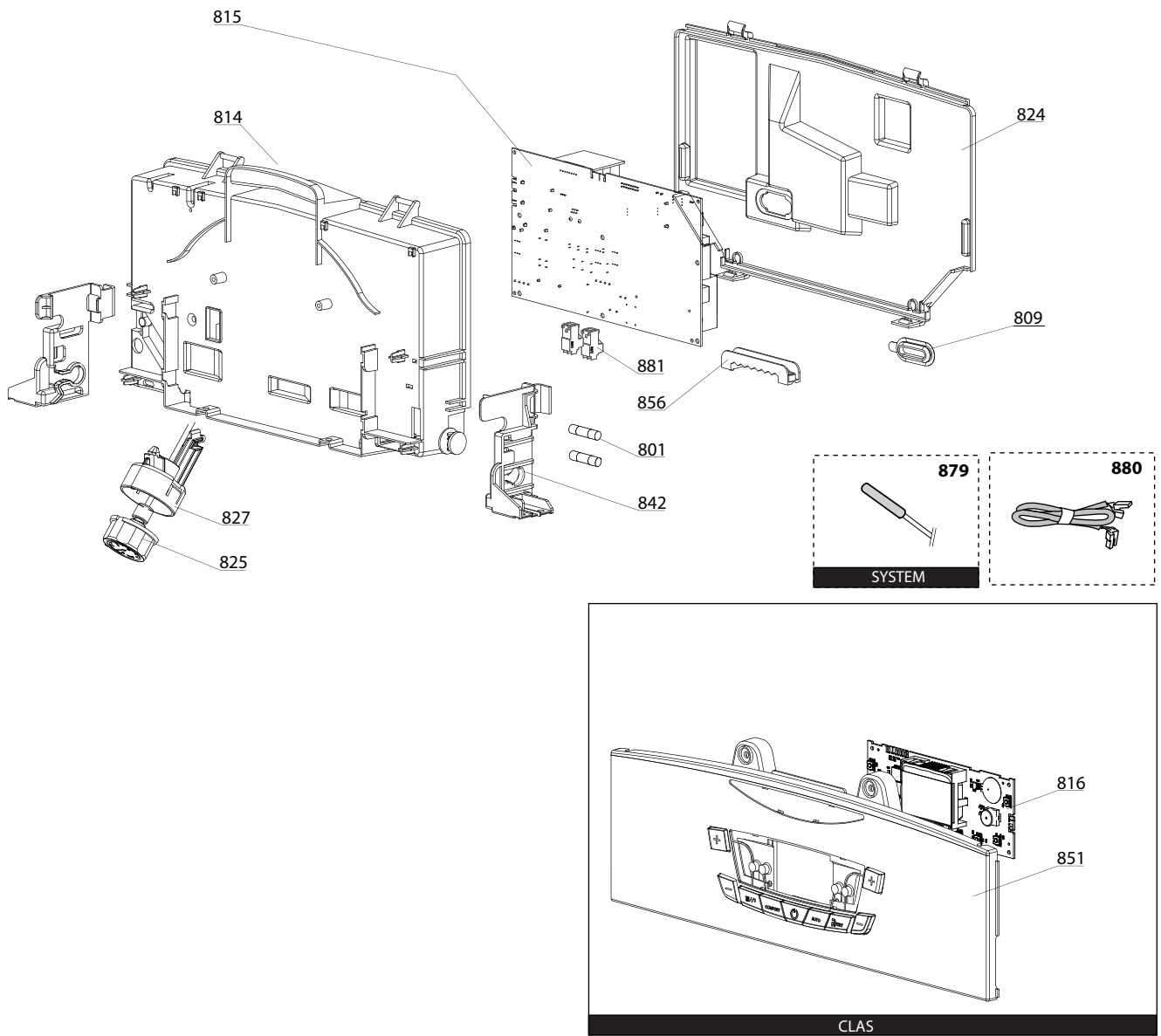


Gas-wall boiler atm. burner

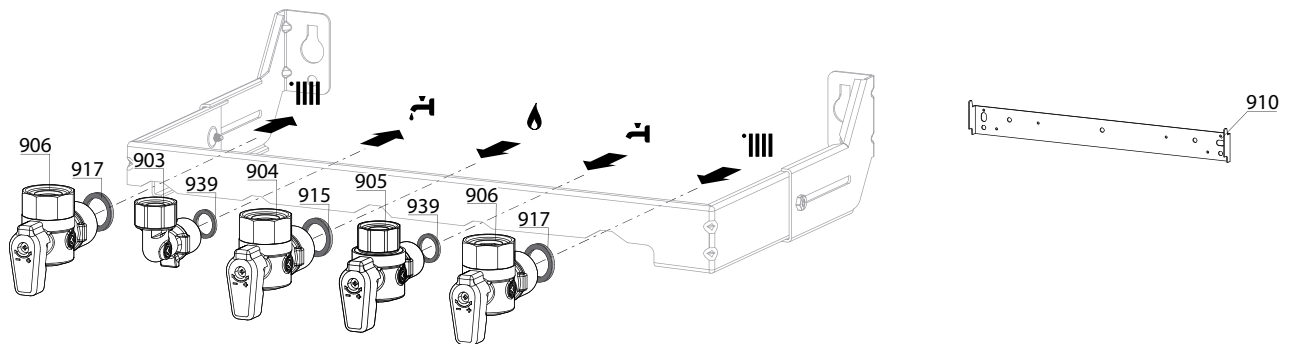


Gas-wall boiler atm. burner

800



900



5000

5001

Transf. gaz
Conv. gas
Trasf. gas
Transf. gas

> G31
(LPG - GPL)

5002

Transf. gaz
Conv. gas
Trasf. gas
Transf. gas

> G20
(NAT - MET)

Accessories 5020
Options
Opzioni
Accessorio
Zubehör
Opties

				CLAS XC 24 FF CLAS XC 28 FF CLAS XC 35 FF CLAS XC SYST 24 FF CLAS XC SYST 28 FF CLAS XC SYST 32 FF																			
	Description	Manf. Pt. N	Type	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		•	•	•	•	•	•	•													
0814	CONTROL PANEL BASE	64980075		•	•	•	•	•	•	•													
0815	P.C.B. (MAIN)	6500845200		•	•	•	•	•	•	•													
0816	P.C.B. (DISPLAY)	65115776-04		•	•	•	•	•	•	•													
0824	CONTROL PANEL COVER (REAR)	65121563		•	•	•	•	•	•	•													
0825	PRESSURE GAUGE (0-4 BAR)	65114200		•	•	•	•	•	•	•													
0827	SUPPORT (PRESSURE GAUGE)	65115809		•	•	•	•	•	•	•													
0842	SIDE COVER SUPPORT	65115810					•			•													
	SIDE COVER SUPPORT	65115811		•	•			•	•	•													
0851	CONTROL PANEL	65120325		•	•			•	•	•													
	CONTROL PANEL	65120326					•			•													
0856	CABLE CLAMP	65103377		•	•	•		•	•	•	•												
0879	BOILER THERMISTOR TEMP. SENSOR	65122300						•	•	•	•												
0880	3-WAY VALVE CABLE	6501172900		•	•	•																	
	3-WAY VALVE CABLE	65115937						•	•	•	•												
	CABLE (IONIZATION ELECTRODE)	60001883		•	•	•		•	•	•	•												
	DISPLAY WIRING - 5 WIRES BLUES	60000746		•	•	•		•	•	•	•												
	EARTH WIRE	65104286		•	•	•		•	•	•	•												
	FAN CABLE	65121568		•	•	•		•	•	•	•												
	FEEDER 240V	60001619		•	•	•		•	•	•	•												
	NTC - PRES SWITCH CABLE	65115787		•	•	•		•	•	•	•												
	PUMP 2V CABLE 5M WILO	65104520	WILO	•	•	•		•	•	•	•											02/25	
	SHINHOO PUMP CABLE HE	6501149000	SHINHOO	•	•	•		•	•	•	•										03/25		
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	60000894		•	•	•		•	•	•	•												
0906	WATER FLOW & RETURN SERVI. TAP	60000885		•	•	•		•	•	•	•												
0910	WALL HOOK	60000625		•	•	•		•	•	•	•												
0915	GAS SERVICE TAP GASKET	65119354		•	•	•		•	•	•	•												
0917	GASKET D:24-17-1.5	60061855-19		•	•	•		•	•	•	•												
0939	SHEET GASKET D: 18.4-12.2-1.5	60061855-14		•	•	•		•	•	•	•												
5000	ACCESSORIES																						
5001	BURNER JET FULL KIT LPG	65104582-01		•	•			•	•	•													
	BURNER JET FULL KIT LPG	65106695-01					•			•													
5002	BURNER JET FULL KIT NG	65104583-01		•	•	•		•	•	•	•												
5020	SENSYS HD WHITE	6500807101							•														
	CONNECTIVITY WIFI	6500771301							•														

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