ARISTON

SPARE PARTS EXPLODED VIEW
GAS-WALL CONDENSING BOILERS

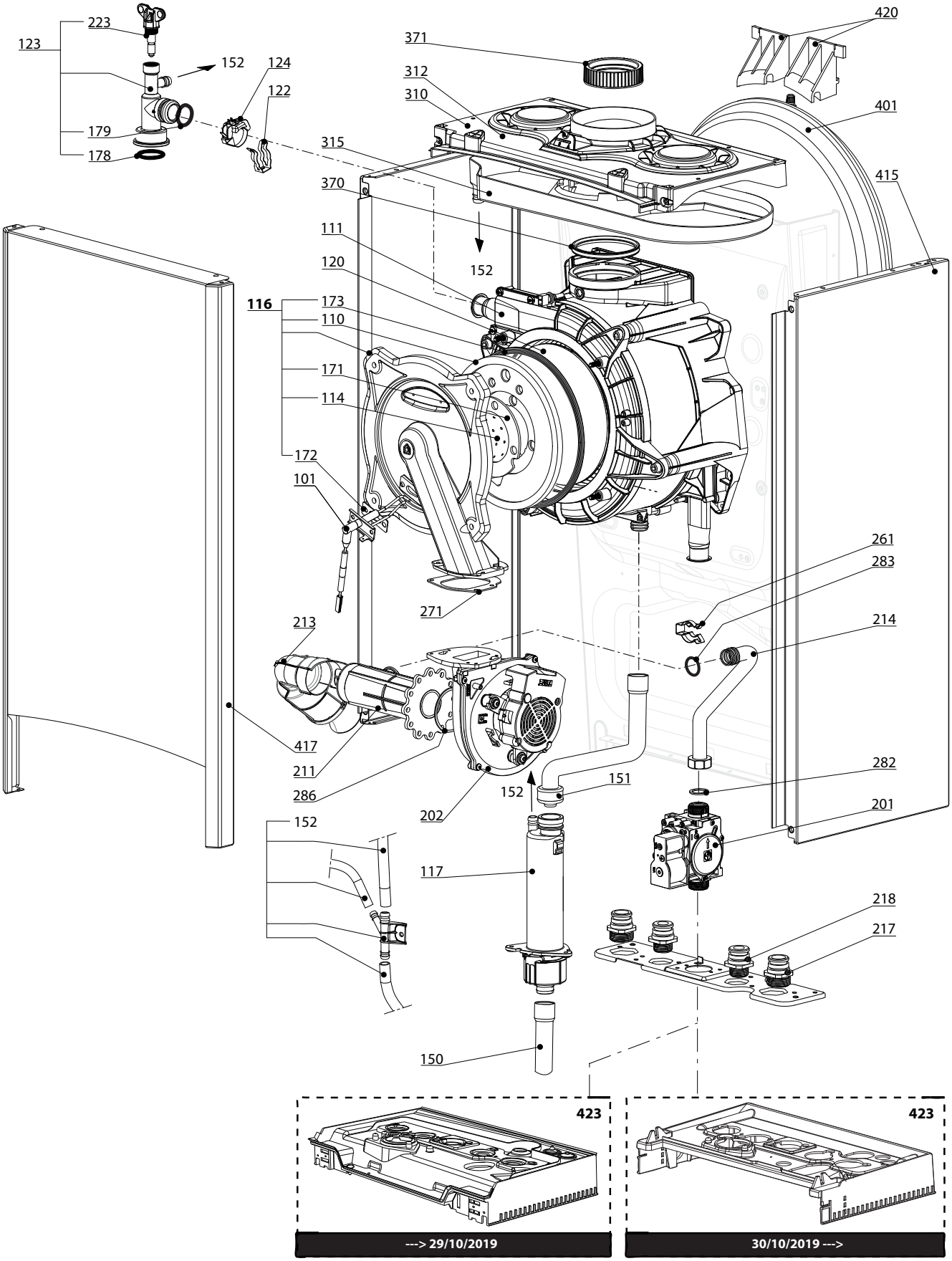
Model

CLAS ONE

R8203482-04 - 07/01/2020

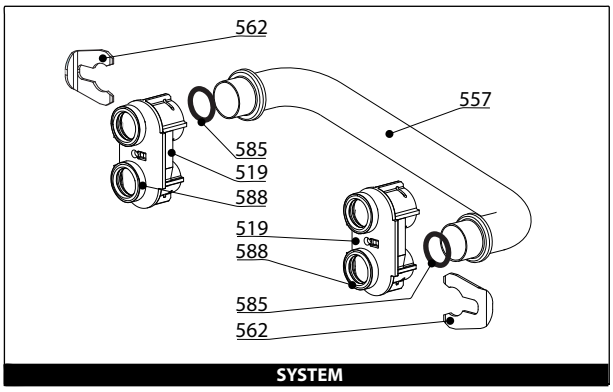
EN | FR | IT | ES | DE | NL

Col	Reference	Model type	Begin	End
1	3301017	CLAS ONE 24 RDC	07-2017	-
2	3301036	CLAS ONE 30 RDC	07-2017	-
3	3301037	CLAS ONE 35 RDC	07-2017	-
4	3301038	CLAS ONE SYSTEM 18 RDC	07-2017	04-2018
5	3301039	CLAS ONE SYSTEM 24 RDC	07-2017	-
6	3301040	CLAS ONE SYSTEM 30 RDC	07-2018	-
7	3301041	CLAS ONE SYSTEM 35 RDC	07-2017	-

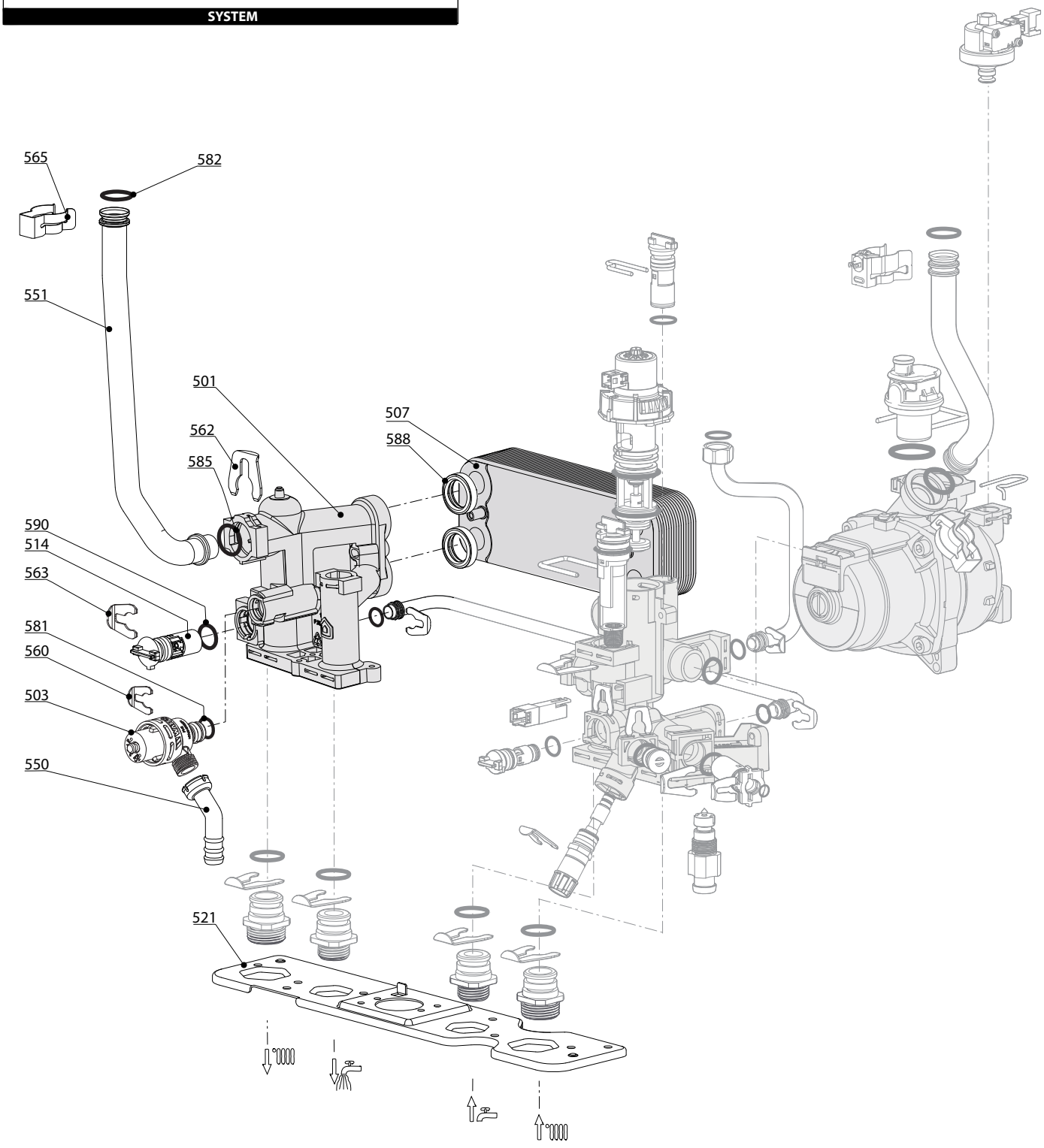

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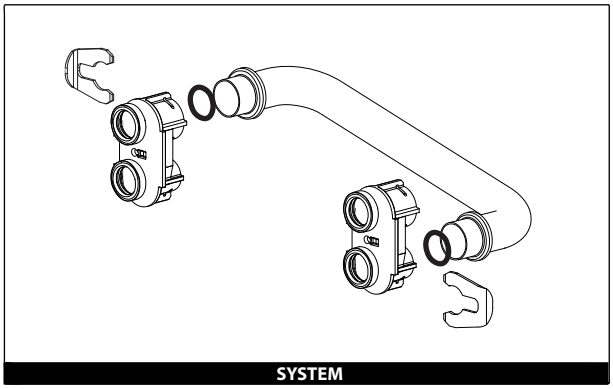
	Description	Manf. Pt. N	Type	CLAS ONE 24	CLAS ONE 30	CLAS ONE 35	CLAS ONE SYST 18	CLAS ONE SYST 24	CLAS ONE SYST 30	CLAS ONE SYST 35	From	to
				1	2	3	4	5	6	7		
0100	**BURNER ASSEMBLY**											
0101	IGNITION AND DETECTION ELECTRODE	65116556		●	●	●	●	●	●	●		
0110	INSULATION (FRONT PANEL)	65116512		●	●	●	●	●	●	●		
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	65116518		●	●	●	●	●	●	●		
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 (IGNITION ELECTRODE)	65116263		●	●	●	●	●	●	●		
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		●	●	●	●	●	●	●		
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	GASKET	60001878		●	●	●	●	●	●	●		
0300	**FAN ASSEMBLY**											
0310	CASE COVER ASSY	65116531		●			●	●				
	CASE COVER ASSY	65116564			●	●			●	●		
0312	FLUE TEST PORT PLUG	65104295		●	●	●	●	●	●	●		
0315	SPLASH PREVENTER	65116536		●	●	●	●	●	●	●		
0370	SEALING RING 80MM	60002815-01		●	●	●	●	●	●	●		
0371	GASKET	60000316		●	●	●	●	●	●	●		
0400	**SEALED CASE**											
0401	EXPANSION VESSEL 8L	65104261		●	●	●	●	●	●	●		
0415	SIDE PANELS LEFT + RIGHT	65117304		●			●	●				
	SIDE PANELS LEFT + RIGHT	65117306			●	●			●	●		
0417	CASE PANEL (FRONT)	65116568		●	●	●	●	●	●	●		
0420	EXPANSION VESSEL SUPPORT 8L	65116534		●	●	●	●	●	●	●		
0423	PLATE WIRE BOX 18-24 KW	65116601		●			●	●				10/19
	PLATE WIRE BOX 18-24 KW	65119768		●			●	●			11/19	
	PLATE WIRE BOX 30-35KW	65116610			●	●			●	●		10/19
	PLATE WIRE BOX 30-35KW	65119773			●	●			●	●	11/19	


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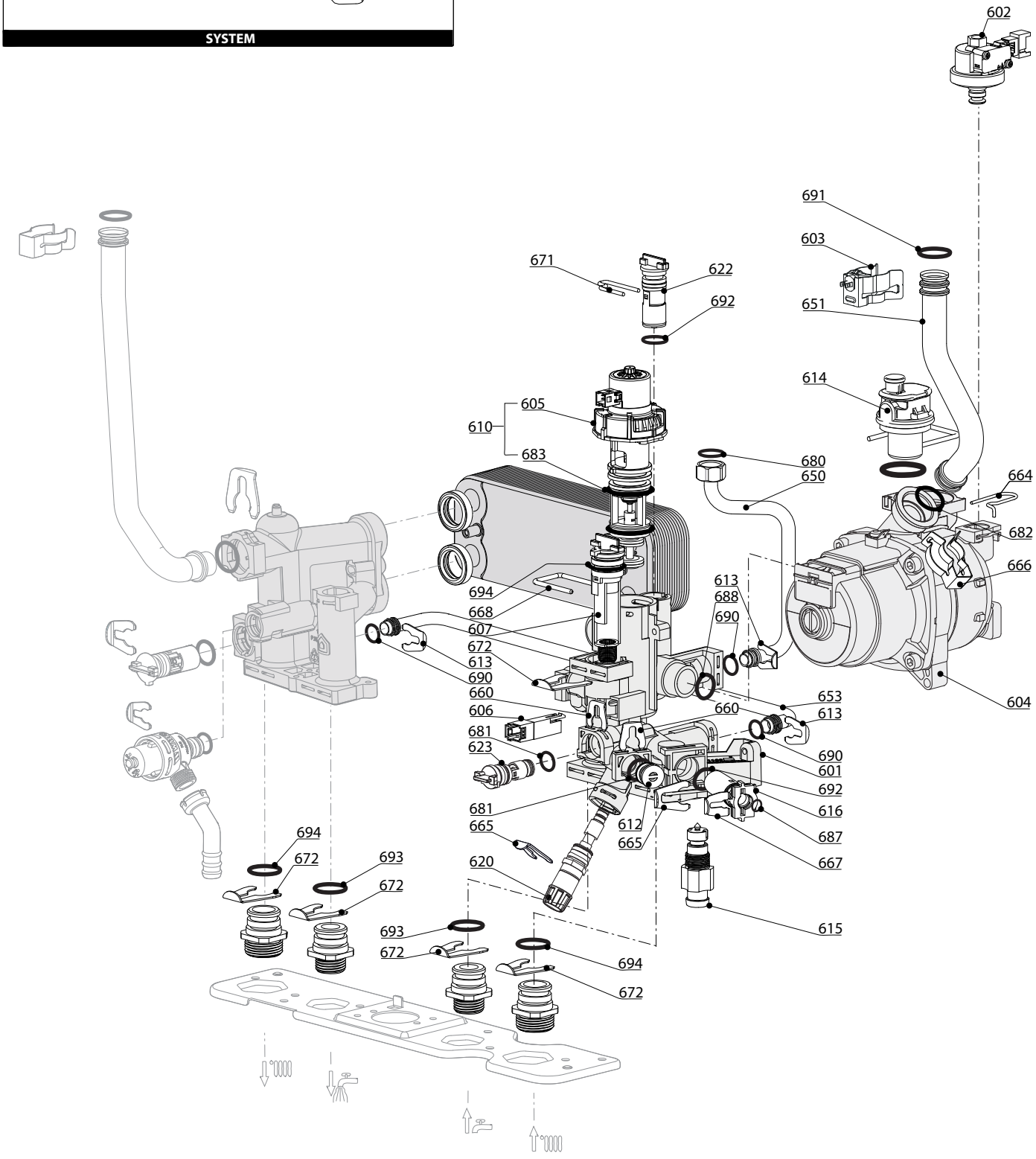
SYSTEM


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	Description	Manf. Pt. N	Type	1 CLAS ONE 24	2 CLAS ONE 30	3 CLAS ONE 35	4 CLAS ONE SYST 18	5 CLAS ONE SYST 24	6 CLAS ONE SYST 30	7 CLAS ONE SYST 35	8	9	10	11	12	13	14	15	16	17	18	From	to
0500	**FLOW GROUP**																						
0501	FLOW GROUP	65115933		●	●	●																	06/18
	FLOW GROUP	65115933					●	●	●	●													
	FLOW GROUP	65117952		●	●	●																07/18	
0503	PRESSURE RELIEF VALVE (3 BAR)	61312668		●	●	●	●	●	●	●													
0507	SANITARY HEAT EXCHANGER (12 P.)	65116314		●	●																		
	SANITARY HEAT EXCHANGER (16 P.)	65116537				●																	
0514	BY-PASS	65114917		●	●	●	●	●	●	●													
0519	INTERFACE 'SYSTEM +' OPEN	60001365					●	●	●	●													
0521	HYDRAULIC GROUP SUPPORT	65119440		●	●	●	●	●	●	●												06/19	
	HYDRAULIC GROUP SUPPORT	65116538		●	●	●	●	●	●	●													05/19
0550	PIPE (SAFETY VALVE OUTLET)	60001955		●	●	●	●	●	●	●													
0551	PIPE (C.H. FLOW) 24KW	65116539		●			●	●															
	PIPE (CH OUTLET)	65116569			●				●														
	PIPE (CH OUTLET)	65116578				●				●													
0557	PIPE (D.H.W.RETURN)	65115935					●	●	●	●													
0560	CLIP D:10	65114933		●	●	●	●	●	●	●													
0562	CLIP D18	65104259		●	●	●	●	●	●	●													
0563	CLIP D:12	65114932		●	●	●	●	●	●	●													
0565	CLIP	60000309		●	●	●	●	●	●	●													
0581	O-RING 17.96X2.62	65104337		●	●	●	●	●	●	●													
0582	O-RING 17.86X2.62	61308091		●	●	●	●	●	●	●													
0585	O-RING 17.04X3.53	65104262		●	●	●	●	●	●	●													
0588	EXCHANGER GASKET	65114928		●	●	●	●	●	●	●													
0590	O-RING 11.91X2.62	65114940		●	●	●	●	●	●	●													

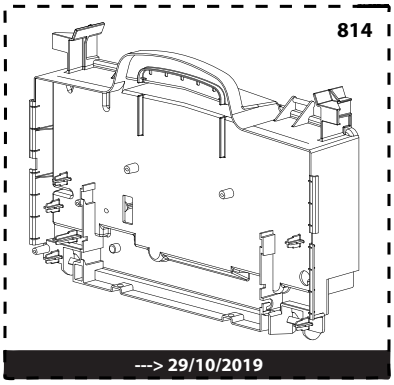


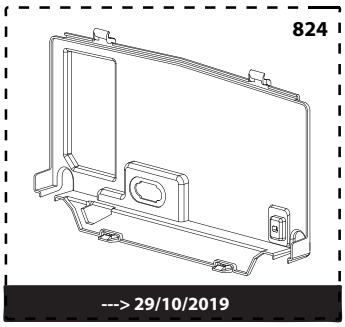
SYSTEM

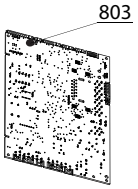

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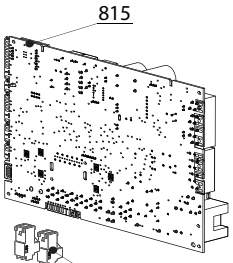
	Description	Manf. Pt. N	Type	CLAS ONE 24	CLAS ONE 30	CLAS ONE 35	CLAS ONE SYST 18	CLAS ONE SYST 24	CLAS ONE SYST. 30	CLAS ONE SYST. 35	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	From	to
0600	**RETURN GROUP**																												
0601	RETURN GROUP	65116540									●	●	●																06/18
	RETURN GROUP	65116613												●	●	●	●												10/19
	RETURN GROUP	65117953									●	●	●															07/18	10/19
	RETURN GROUP	65119770									●	●	●															11/19	
	RETURN GROUP	65119772												●	●	●	●											11/19	
0602	LOW PRESSURE SWITCH	65115792									●	●	●	●	●	●	●												
0603	TEMPERATURE PROBE + CLIP	990686-01									●	●	●	●	●	●	●												
0604	PUMP 5M 2V WILO	65104319	WILO								●	●	●	●	●	●	●												
0605	MOTOR (3-WAY VALVE)	65114936									●	●	●	●	●	●	●												
0606	SENSOR (REED)	65114921-01									●	●	●																
0607	FLOW METER CAP	65114919									●	●	●	●	●	●	●												
0610	MOTOR + SPRING 3 WAY VALVE KIT	65114924									●	●	●	●	●	●	●												
0612	PLUG	65114920									●	●	●	●	●	●	●												
0613	CLIP D10	65104260									●	●	●	●	●	●	●												
0614	AUTO AIR VENT - WILO	65104703	WILO								●	●	●	●	●	●	●												
0615	DRAIN COCK	65114922									●	●	●	●	●	●	●												
0616	WATER FILTER	65114923									●	●	●	●	●	●	●												
0620	FILLING TAP KIT	65119771									●	●	●	●	●	●	●												
0622	BY-PASS	65114917									●	●	●	●	●	●	●												
0623	CHECK VALVE CARTRIDGE	65114918									●	●	●	●	●	●	●												
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									●	●	●	●	●	●	●												
0664	CLIP	65104322									●	●	●	●	●	●	●												
0665	CLIP D:12	65114932									●	●	●	●	●	●	●												
0666	CLIP	60000309									●	●	●	●	●	●	●												
0667	CLIP D:6	65100680									●	●	●	●	●	●	●												
0668	CLIP	65114927									●	●	●	●	●	●	●												
0671	CLIP	65114926									●	●	●	●	●	●	●												
0672	CLIP	65114931									●	●	●	●	●	●	●												
0680	GASKET 3/8 in	573521									●	●	●	●	●	●	●												
0681	O-RING 9.9X2.62	65114937									●	●	●	●	●	●	●												
0682	O-RING 17.04X3.53	65104262									●	●	●	●	●	●	●												
0683	O-RING 23.47X2.62	65114939									●	●	●	●	●	●	●												
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									●	●	●	●	●	●	●												

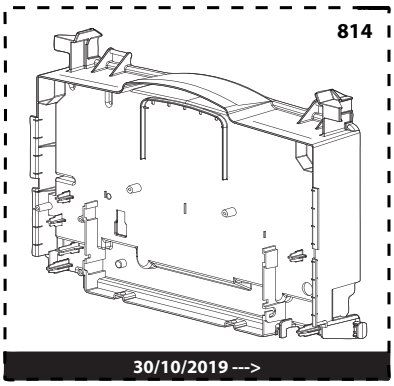
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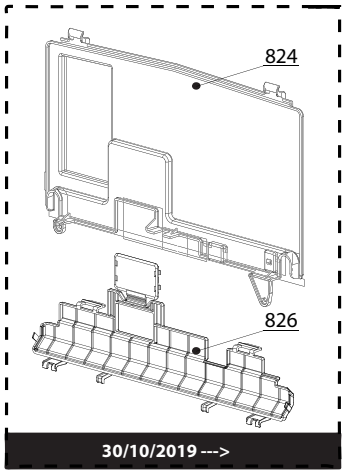








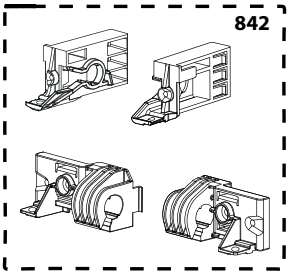


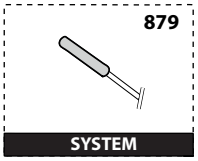


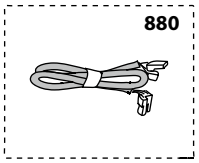


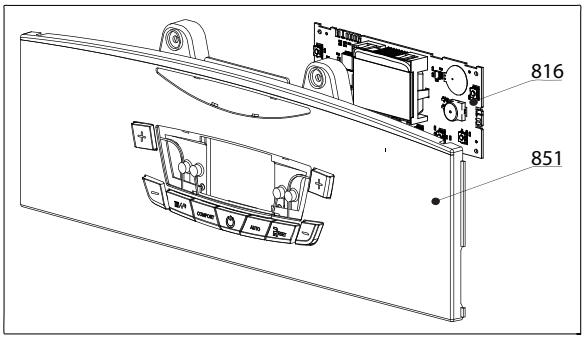




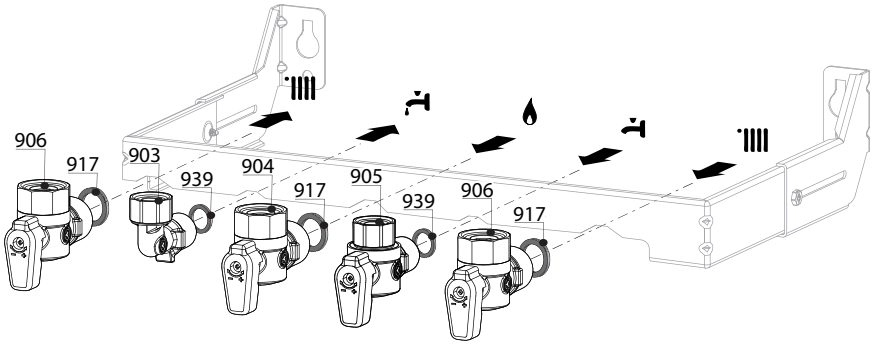


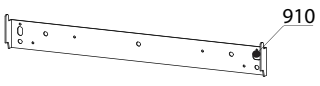






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Gas conv. LPG G30/G31
Transf. gaz GPL G30/G31
Trasf. gas GPL G30/G31
Transf. gas GLP G30/G31
Flussiggas Umstellset
F-gas G30/G31
Ombouwset
LPG G30/G31

5020

Accessories
Options
Opzioni
Accessorio
Zubehör
Opties

	Description	Manf. Pt. N	Type	CLAS ONE 24	CLAS ONE 30	CLAS ONE 35	CLAS ONE SYST 18	CLAS ONE SYST 24	CLAS ONE SYST. 30	CLAS ONE SYST. 35	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									●	●	●	●	●	●	●												
0803	P.C.B (CLIP-IN)	65116588									●	●	●	●	●	●	●												
0809	GROMMET (PCD TOOL ACCESS)	998382									●	●	●	●	●	●	●												10/19
0814	CONTROL PANEL COVER (FRONT)	65116544									●	●	●	●	●	●	●												10/19
	CONTROL PANEL COVER (FRONT)	65119642									●	●	●	●	●	●	●												11/19	
0815	P.C.B. (MAIN)	65116585-02									●	●	●	●	●	●	●												
0816	P.C.B. (DISPLAY)	65115776-01									●	●	●	●	●	●	●												
0824	CONTROL PANEL COVER (REAR)	65116586									●	●	●	●	●	●	●												10/19
	CONTROL PANEL COVER UPPER PART	65119737									●	●	●	●	●	●	●												11/19	
0825	PRESSURE GAUGE 0-4 BAR D27MM KPL.	65114200									●	●	●	●	●	●	●												
0826	CONTROL PANEL COVER LOWER PART	65119736									●	●	●	●	●	●	●												11/19	
0842	CONTROL PANEL HINGE	65119641									●	●	●	●	●	●	●												
0851	CONTROL PANEL	65116587									●	●	●	●	●	●	●												
0879	BOILER THERMISTOR TEMP. SENSOR	60000454												●	●	●	●												
0880	3-WAY VALVE CABLE	65116589									●	●	●																
	3-WAY VALVE CABLE	65116614												●	●	●	●												
	CABLE (FAN)	65116579									●	●	●	●	●	●	●												
	CABLE (SUPPLY CLIP-IN)+PVC SHEAT	65115451									●	●	●	●	●	●	●												
	CLIP-IN WIRING	65116592									●	●	●	●	●	●	●												
	DISPLAY WIRING - 5 WIRES BLUES	60000746									●	●	●	●	●	●	●												
	EARTH WIRE	65104286									●	●	●	●	●	●	●												
	EARTH WIRE	65116594									●	●	●	●	●	●	●												
	FEEDER 240V	60001619									●	●	●	●	●	●	●												
	GAS VALVE CABLE	65116590									●	●	●	●	●	●	●												
	NTC CABLE	65116694									●	●	●	●	●	●	●												
	PUMP 2V CABLE 5M WILO	65116687	WILO								●	●	●	●	●	●	●												
0881	CONNECTOR 2P	65111933									●	●	●	●	●	●	●												
	CONNECTOR 3P (x5)	65111934-01									●	●	●	●	●	●	●												
0900	**JIG PLATE & PIPE FITTING**																												
0903	HOT WATER CONNECTION	60000891									●	●	●	●	●	●	●												
0904	GAS SERVICE TAP	60000898									●	●	●	●	●	●	●												
0905	COLD WATER TAP	60000895									●	●	●	●	●	●	●												
0906	WATER FLOW & RETURN SERVI. TAP	60000885									●	●	●	●	●	●	●												
0910	WALL HOOK	60000625									●	●	●	●	●	●	●												
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									●	●	●	●	●	●	●												
5020	RIDUCTORS (KIT)	65116836									●	●	●	●	●	●	●												

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

- 011 → Sequencial number
- 125 → Manufacturing day
- 05 → Year of manufacture

11 Characters : 1 95 065004 - 31

Month of manucfacture :
from 1 to 9 ➟ Jan. to Sep.,
O ➟ Oct., N ➟ Nov.,
D ➟ Dec.

- 31 → Technical number of the appliance
- 065004 → Sequencial number
- 95 → Year of manufacture
- 1 → Month of manucfacture

19 Characters : 08 05 0013199 900640031

- 08 → Year of manufacture
- 05 → Month of manucfacture
- 0013199 → Product reference
- 900640031 → Sequencial number

20 Characters : 3675007 XX 2 07 070 00315

- 00315 → Sequencial number
- 070 → Manufacturing day
- 07 → Year of manufacture
- 2 → Millenium of manufacture
- 3675007 XX → Product reference

21 Characters : 3675007 XX 07 070 0000315

- 0000315 → Sequencial number
- 070 → Manufacturing day
- 07 → Year of manufacture
- 3675007 XX → Product reference

The indications mentionned on the prices, commercial or technical literature and the scheme are written for your guidance and are available at a given time. The CONSTRUCTOR retains the power to modify the presentation, the form, the size, the conception or the material of the products.