ARISTON

SPARE PARTS EXPLODED VIEW
GAS-WALL CONDENSING BOILERS
Model
ALTEAS ONE - GENUS ONE

R8203485-01 - 05/07/2017

EN	FR	IT	ES	DE	NL

Col	Reference	Model type	Begin	End
1	3301058	ALTEAS ONE NET 24		
2	3301059	ALTEAS ONE NET 30		
3	3301060	ALTEAS ONE NET 35		
4	3301018	GENUS ONE 24		
4	3301113	GENUS ONE NET 24		
5	3301019	GENUS ONE 30		
5	3301114	GENUS ONE NET 30		
6	3301020	GENUS ONE 35		
6	3301115	GENUS ONE NET 35		
7	3301025	GENUS ONE SYSTEM 12		
8	3301026	GENUS ONE SYSTEM 18		
9	3301027	GENUS ONE SYSTEM 24		
10	3301028	GENUS ONE SYSTEM 30		
11	3301029	GENUS ONE SYSTEM 35		

100
200
300
400

R8209273

	Description	Manf. Pt. N	Type	1 ALTEA ONE 24	2 ALTEA ONE 30	3 ALTEA ONE 35	4 GENUS ONE (NET) 24	5 GENUS ONE (NET) 30	6 GENUS ONE (NET) 35	7 GENUS ONE SYST. 12	8 GENUS ONE SYST. 18	9 GENUS ONE SYST. 24	10 GENUS ONE SYST. 30	11 GENUS ONE SYST. 35	12	13	14	15	16	17	18	From	to
0100	BURNER ASSEMBLY																						
0101	IGNITION ELECTRODE	65116556		●	●	●	●	●	●	●	●	●	●	●									
0110	INSULATING PANEL	65116512		●	●	●	●	●	●	●	●	●	●	●									
0111	EXCHANGER 24KW	65116695		●			●			●	●	●											
	EXCHANGER 30kW	65116696			●			●					●										
	EXCHANGER 35KW	65116697				●			●					●									
0114	BURNER 24KW	65116514		●			●			●	●	●											
	BURNER 30kW	65116561			●			●					●										
	BURNER 35KW	65116573				●			●					●									
0116	DOOR ASSY	65116515		●	●	●	●	●	●	●	●	●	●	●									
0117	CONDENSATE TRAP	65116516		●	●	●	●	●	●	●	●	●	●	●									
0120	PANEL (INSULATION - REAR)	65116047		●	●	●	●	●	●	●	●	●	●	●									
0122	CLIP	65116517		●	●	●	●	●	●	●	●	●	●	●									
0123	AUTO AIR VENT	65116518		●	●	●	●	●	●	●	●	●	●	●									
0124	TEMPERATURE PROBE + CLIP	990686-01		●	●	●	●	●	●	●	●	●	●	●									
0150	TUBE PVC D:19 L:500	60000976		●	●	●	●	●	●	●	●	●	●	●									
0151	FLEXIBLE PIPE	65116519		●	●	●	●	●	●	●	●	●	●	●									
0152	SILICONE PIPE D:8 L:330	65116520		●	●	●	●	●	●	●	●	●	●	●									
0171	GASKET	65116521		●	●	●	●	●	●	●	●	●	●	●									
0172	GASKET (IGNITION ELECTRODE)	65116263		●	●	●	●	●	●	●	●	●	●	●									
0173	DOOR GASKET	60000623		●	●	●	●	●	●	●	●	●	●	●									
0178	O-RING 17.86X2.62	61308091		●	●	●	●	●	●	●	●	●	●	●									
0179	O-RING D: 18-2.8	65116846		●	●	●	●	●	●	●	●	●	●	●									
0200	GAS SECTION																						
0201	GAS VALVE	65116557		●	●	●	●	●	●	●	●	●	●	●									
0202	FAN	65116558		●	●		●	●		●	●	●	●										
	FAN	65116574				●			●					●									
0208	GAS DIAPHRAGM	65116525		●			●			●	●	●											
	GAS DIAPHRAGM	65116562			●			●					●										
	GAS DIAPHRAGM	65116575				●			●					●									
0211	VENTURI	65116524		●	●	●	●	●	●	●	●	●	●	●									
0213	SILENCER	65116526		●	●		●	●			●	●	●										
	SILENCER	65116576				●			●					●									
	SILENCER	65116816								●													
0214	GAS PIPE 24KW	65116527		●			●			●	●	●											
	GAS PIPE 30KW	65116563			●			●					●										
	GAS PIPE 35KW	65116577				●			●					●									
0217	UNION (3/4")	65114929		●	●	●	●	●	●	●	●	●	●	●									
0218	UNION (1/2")	65114930		●	●	●	●	●	●	●	●	●	●	●									
0223	DRAIN SCREW	65116528		●	●	●	●	●	●	●	●	●	●	●									
0261	CLIP	65116529		●	●	●	●	●	●	●	●	●	●	●									
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 INTAKE PLUG	65104295		●	●	●	●	●	●	●	●	●	●	●									
0370	SEALING RING 80mm	60002815		●	●	●	●	●	●	●	●	●	●	●									
0371	GASKET	60000316		●	●	●	●	●	●	●	●	●	●	●									
0400	SEALED CASE																						
0401	EXPANSION VESSEL 8L	65104261		●	●	●	●	●	●	●	●	●	●	●									
0415	SIDE PANELS LEFT + RIGHT	65116532		●																			
	SIDE PANELS LEFT + RIGHT	65116565			●	●																	
	SIDE PANELS LEFT + RIGHT	65116567					●			●	●	●											
	SIDE PANELS LEFT + RIGHT	65116571						●	●				●	●									
0417	CASE PANEL (FRONT)	65116533		●	●	●																	
	CASE PANEL (FRONT)	65116568					●	●	●	●	●	●	●	●									
0420	EXPANSION VESSEL SUPPORT	65116534		●	●	●	●	●	●	●	●	●	●	●									
0423	PLATE WIRE BOX	65116535		●			●			●	●	●											
	PLATE WIRE BOX	65116566			●	●		●	●				●	●									

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	Description	Manf. Pt. N	Type	1 ALTEA ONE 24	2 ALTEA ONE 30	3 ALTEA ONE 35	4 GENUS ONE (NET) 24	5 GENUS ONE (NET) 30	6 GENUS ONE (NET) 35	7 GENUS ONE SYST. 12	8 GENUS ONE SYST. 18	9 GENUS ONE SYST. 24	10 GENUS ONE SYST. 30	11 GENUS ONE SYST. 35	12	13	14	15	16	17	18	From	to
0500	FLOW GROUP																						
0501	FLOW GROUP	65115933		●	●	●	●	●	●	●	●	●	●	●									
0503	PRESSURE RELIEF VALVE (3 BAR)	61312668		●	●	●	●	●	●	●	●	●	●	●									
0507	SANITARY HEAT EXCHANGER (16 P.)	65116537		●	●	●	●	●	●														
0514	BY-PASS	65114917		●	●	●	●	●	●	●	●	●	●	●									
0519	INTERFACE ‘System +’ Open	60001365								●	●	●	●	●									
0521	HYDRAULIC SUPPORT BRACKET	65116538		●	●	●	●	●	●	●	●	●	●	●									
0550	PIPE (SAFETY VALVE OUTLET)	60001955		●	●	●	●	●	●	●	●	●	●	●									
0551	PIPE (C.H. FLOW) 24KW	65116539		●			●			●	●	●											
	PIPE (C.H. FLOW) 30KW	65116569			●			●					●										
	PIPE (C.H. FLOW) 35KW	65116578				●			●					●									
0557	PIPE	65115935								●	●	●	●	●									
0560	CLIP	65114933		●	●	●	●	●	●	●	●	●	●	●									
0561	CLIP	61307589		●	●	●	●	●	●	●	●	●	●	●									
0562	CLIP D:18	65104259		●	●	●	●	●	●	●	●	●	●	●									
0563	CLIP	65114932		●	●	●	●	●	●	●	●	●	●	●									
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		●	●	●	●	●	●	●	●	●	●	●									

600

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	Description	Manf. Pt. N	Type	ALTEA ONE 24 (1)	ALTEA ONE 30 (2)	ALTEA ONE 35 (3)	GENUS ONE (NET) 24 (4)	GENUS ONE (NET) 30 (5)	GENUS ONE (NET) 35 (6)	GENUS ONE SYST. 12 (7)	GENUS ONE SYST. 18 (8)	GENUS ONE SYST. 24 (9)	GENUS ONE SYST. 30 (10)	GENUS ONE SYST. 35 (11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	From	to
0600	RETURN GROUP																						
0601	RETURN GROUP	65116540		●	●	●	●	●	●														
	RETURN GROUP	65116613								●	●	●	●	●									
0602	PRESSURE SWITCH (PROPORTIONAL)	65115793		●	●	●	●	●	●	●	●	●	●	●									
0603	TEMPERATURE PROBE + CLIP	990686-01		●	●	●	●	●	●	●	●	●	●	●									
0604	PUMP 5M PWM ENER+	60001947-01	ENER +	●	●	●	●	●	●	●	●	●	●	●									
0605	MOTOR (3-WAY VALVE)	65114936		●	●	●	●	●	●	●	●	●	●	●									
0606	SENSOR (REED)	65114921-01		●	●	●	●	●	●														
0607	FLOW METER	65114919		●	●	●	●	●	●	●	●	●	●	●									
0610	MOTOR + SPRING 3 WAY VALVE KIT	65114924		●	●	●	●	●	●	●	●	●	●	●									
0612	PLUG	65114920		●	●	●	●	●	●	●	●	●	●	●									
0613	CLIP Ø 10	65104260		●	●	●	●	●	●	●	●	●	●	●									
0614	AUTO AIR VENT ENER+	65112086	ENER +	●	●	●	●	●	●	●	●	●	●	●									
	AUTO AIR VENT PANA	65116392	PANA.	●	●	●	●	●	●	●	●	●	●	●									
0615	DRAIN COCK	65114922		●	●	●	●	●	●	●	●	●	●	●									
0616	WATER FILTER	65114923		●	●	●	●	●	●	●	●	●	●	●									
0617	GROMMET	60000807		●	●	●	●	●	●	●	●	●	●	●									
0620	FILLING TAP KIT	65116541		●	●	●	●	●	●	●	●	●	●	●									
0622	BY-PASS	65114917		●	●	●	●	●	●	●	●	●	●	●									
0623	NON-RETURN VALVE	65114918		●	●	●	●	●	●	●	●	●	●	●									
0650	PIPE (EXPANSION VESSEL)	65116542		●	●	●	●	●	●	●	●	●	●	●									
0651	PIPE (C.H. RETURN)	65116543		●	●	●	●	●	●	●	●	●	●	●									
0653	BY-PASS PIPE	65116210		●	●	●	●	●	●	●	●	●	●	●									
0660	CLIP	65114933		●	●	●	●	●	●	●	●	●	●	●									
0662	CLIP	61307589		●	●	●	●	●	●	●	●	●	●	●									
0664	CLIP	65104322		●	●	●	●	●	●	●	●	●	●	●									
0665	CLIP	65114932		●	●	●	●	●	●	●	●	●	●	●									
0666	CLIP	60000309		●	●	●	●	●	●	●	●	●	●	●									
0667	CLIP	65100680		●	●	●	●	●	●	●	●	●	●	●									
0668	CLIP	65114927		●	●	●	●	●	●	●	●	●	●	●									
0671	CLIP	65114926		●	●	●	●	●	●	●	●	●	●	●									
0672	CLIP	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		●	●	●	●	●	●	●	●	●	●	●									
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

5020

Options
Accessories
Opzioni
Accessorio

R8209297

	Description	Manf. Pt. N	Type	ALTEA ONE 24	ALTEA ONE 30	ALTEA ONE 35	GENUS ONE (NET) 24	GENUS ONE (NET) 30	GENUS ONE (NET) 35	GENUS ONE SYST. 12	GENUS ONE SYST. 18	GENUS ONE SYST. 24	GENUS ONE SYST. 30	GENUS ONE SYST. 35								From	to
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
0800	ELECTRICAL BOX																						
0809	GROMMET (REGULATION ACCESS)	998382		●	●	●	●	●	●	●	●	●	●	●									
0814	CONTROL PANEL	65116544		●	●	●	●	●	●	●	●	●	●	●									
0815	P.C.B. (MAIN)	65116545		●	●	●	●	●	●	●	●	●	●	●									
0816	P.C.B. (DISPLAY)	65116788					●	●	●	●	●	●	●	●									
	P.C.B. (DISPLAY)	65116789		●	●	●																	
0824	CONTROL PANEL COVER (REAR)	65116547		●	●	●	●	●	●	●	●	●	●	●									
0825	PRESSURE GAUGE	65114200		●	●	●	●	●	●	●	●	●	●	●									
0842	SIDE COVER SUPPORT	65116548		●	●	●	●	●	●	●	●	●	●	●									
0843	WI-FI BOARD	65115825		●	●	●																	
0879	BOILER THERMISTOR TEMP. SENSOR	60000454								●	●	●	●	●									
0880	CABLE (FAN)	65116579		●	●	●	●	●	●	●	●	●	●	●									
	CABLE (IGNITION ELECTRODE)	65116583		●	●	●	●	●	●	●	●	●	●	●									
	DISPLAY WIRING - 5 WIRES BLUES	60000746		●	●	●	●	●	●	●	●	●	●	●									
	EARTH WIRE	65104286		●	●	●	●	●	●	●	●	●	●	●									
	FEEDER 240V	60001619		●	●	●	●	●	●	●	●	●	●	●									
	GAS VALVE CABLE	65116580		●	●	●	●	●	●	●	●	●	●	●									
	NTC CABLE	65116717		●	●	●	●	●	●	●	●	●	●	●									
	PUMP ASKOLL MODCABLE	65116581		●	●	●	●	●	●	●	●	●	●	●									
	THREE WAY VALVE CABLE	65116584		●	●	●	●	●	●														
	THREE WAY VALVE CABLE	65116815								●	●	●	●	●									
	WIRING (WI-FI BOARD)	65115826		●	●	●																	
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	SHEET GASKET D: 16.5-11-1.5	60061854-14		●	●	●	●	●	●	●	●	●	●	●									
5000	ACCESSORIES																						
5020	KIT THERMOREGULATION	65116718		●	●	●	●	●	●														

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

- 1 → 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

19 Characters : 08 05 0013199 900640031

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

20 Characters : 3675007 XX 2 07 070 00315

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

21 Characters : 3675007 XX 07 070 0000315

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

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.

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