

VAILLANT SPARE PART CATALOGUE

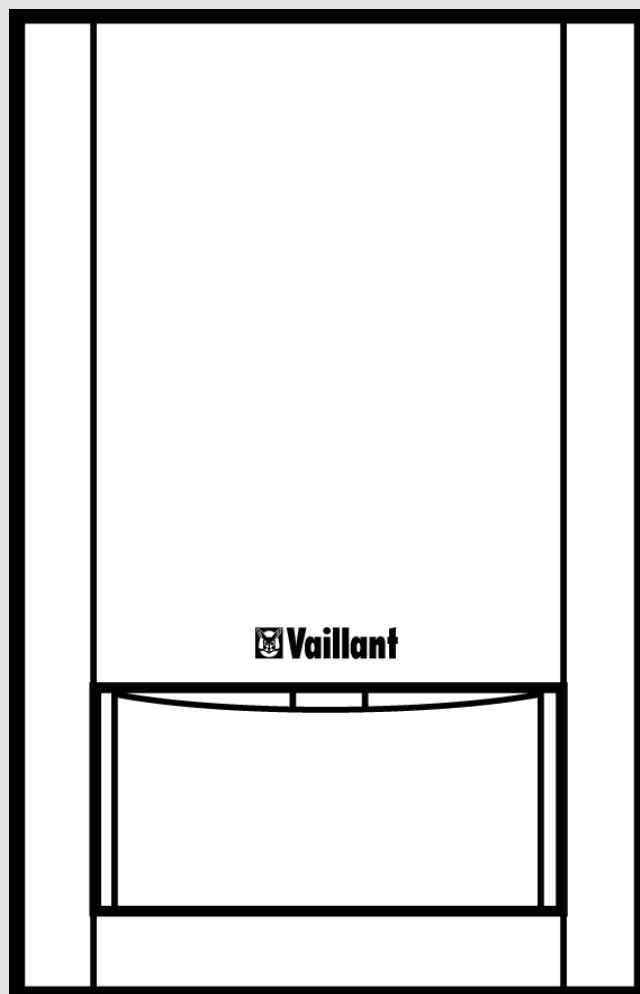
ECOmax 613 (VU 126 E-C)

ECOmax 618 (VU 196 E-C)

ECOmax 622 (VU 246 E-C)

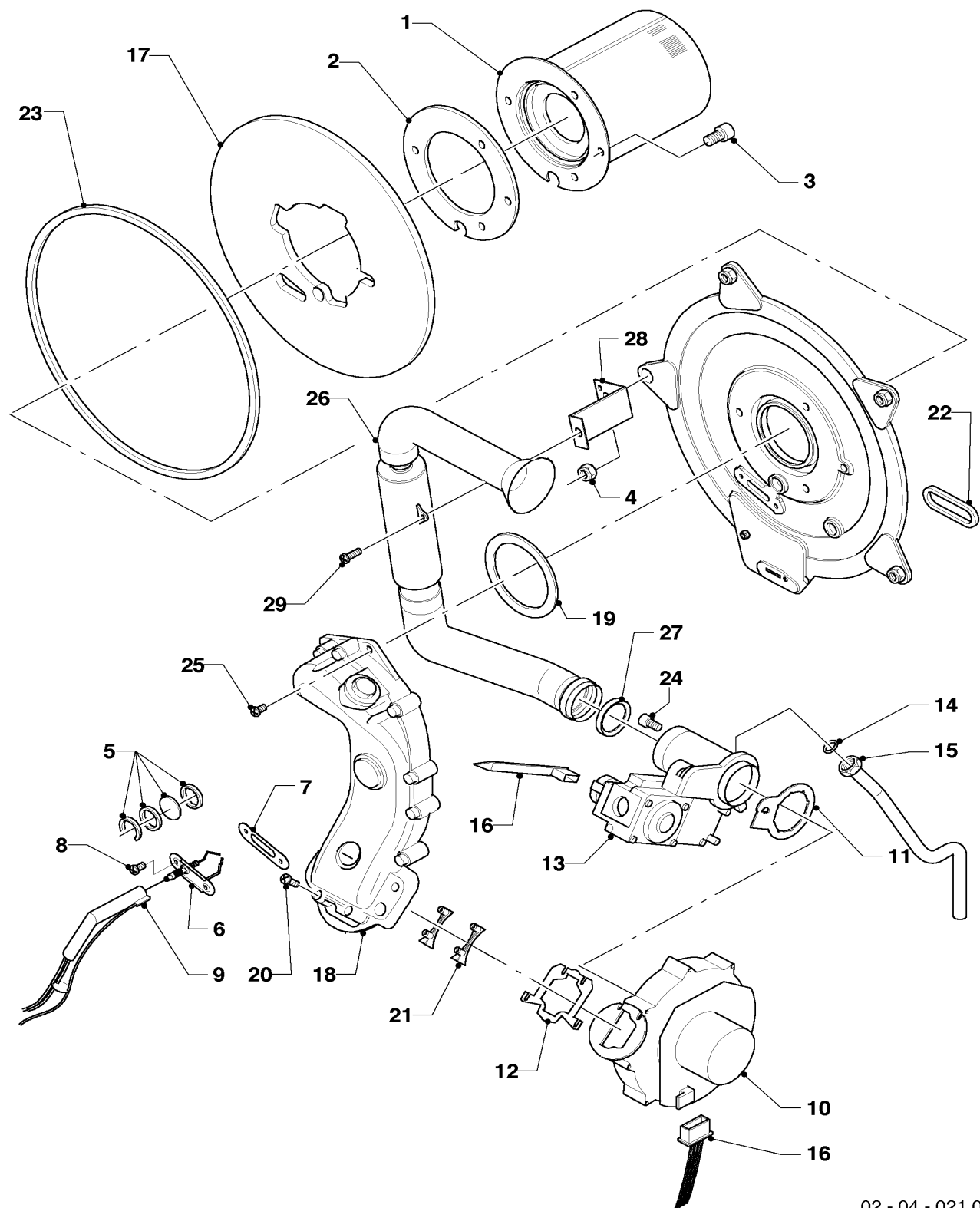
ECOmax 824 (VUW 246 E-C)

ECOmax 828 (VUW 286 E-C)



GB 03/00

Main component 04/05 Burner, gas valve, ignition/monitoring electrode
EComax 613 H, 618 H, 622 H,P
EComax 824 H,P, 828 H,P

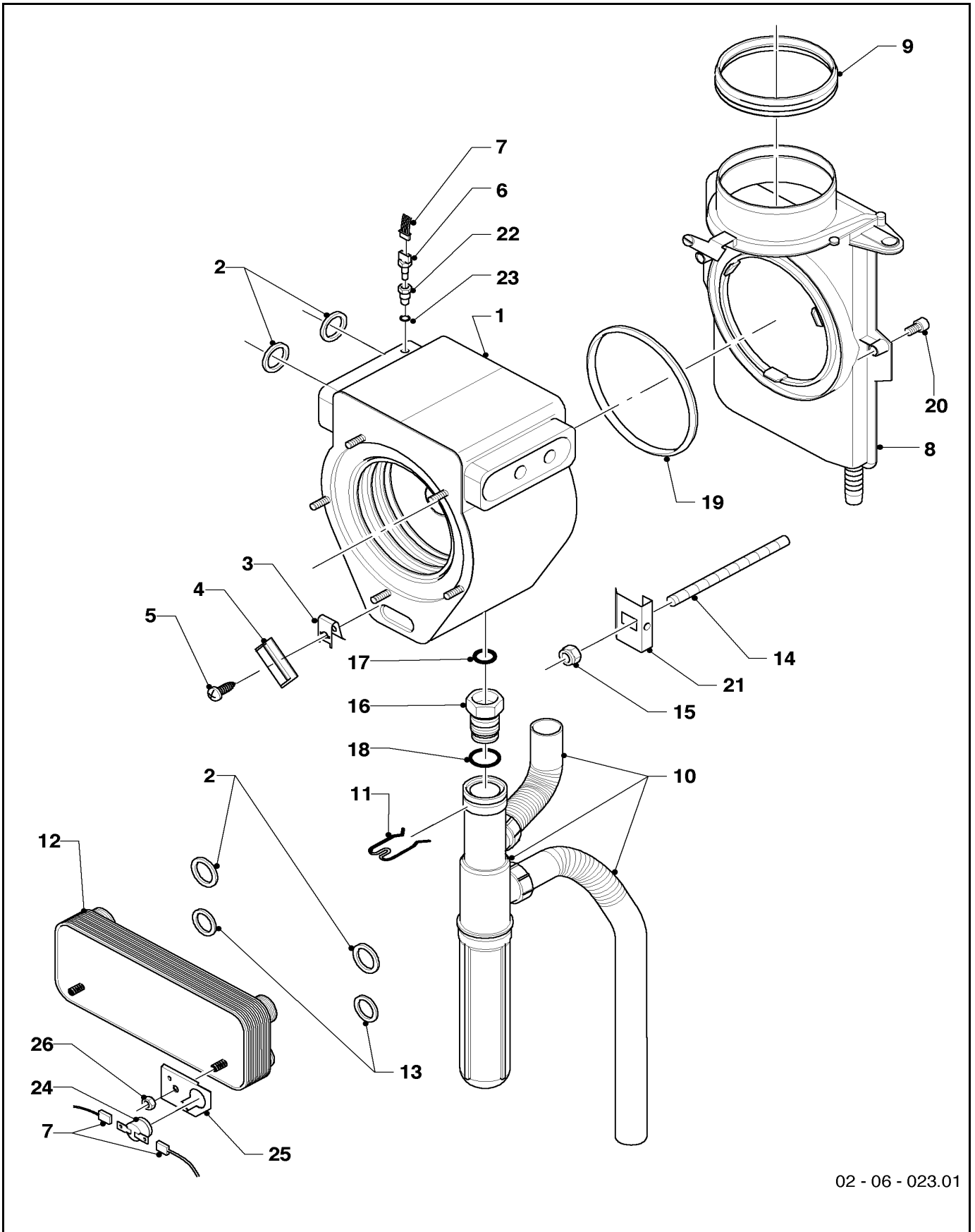


02 - 04 - 021.01

Main component 04/05 Burner, gas valve, ignition/monitoring electrode
 ECOmax 613 H, 618 H, 622 H,P
 ECOmax 824 H,P, 828 H,P

Pict. No.	Article-No.	Part	with parts	ECOmax 613 EH	ECOmax 618 EH	ECOmax 622 EH/P	ECOmax 828 H/P	ECOmax 824 H/P
		Nr. 0204021						
01	048943	burner	02, 03	X				
	049324	burner	02, 03		X		X	
	049345	burner	02, 03			X		X
02	981103	packingring		X	X	X	X	X
03	490409	screw		X	X	X	X	X
04	114828	nut		X	X	X	X	X
05	161245	inspection glass		X	X	X	X	X
06	090709	ignition/monitoring electrode		X	X	X	X	X
07	980961	packingring		X	X	X	X	X
08	118883	screw		X	X	X	X	X
09	091542	ignition wire		X	X	X	X	X
10	190194	fan	11,12,22,23	X	X	X	X	X
11	981045	packingring		X	X	X	X	X
12	981112	packingring		X	X	X	X	X
13	053469	gas valve	11,14,22,23	X				
	053470	gas valve	11,14,22,23		X		X	
	053471	gas valve	11,14,22,23			X		X
14	980012	packingring		X	X	X	X	X
15	124276	connection tube	14	X	X	X	X	X
16	256061	cable tree		X	X	X		
	256060	cable tree					X	X
17	210734	insulation		X	X	X	X	X
18	116688	air gas mixing tube		X	X	X	X	X
19	981107	packingring		X	X	X	X	X
20	105806	screw		X	X	X	X	X
21	251255	terminal strip	12,20	X	X	X	X	X
22-23	981046	packingring		X	X	X	X	X
24	139247	screw		X	X	X	X	X
25	118882	screw		X	X	X	X	X
				X	X	X	X	X
26	145829	air inlet pipe	27	X	X	X	X	X
27	981111	packingring		X	X	X	X	X
28	087195	support bracket		X	X	X	X	X
29	235756	screw		X	X	X	X	X

Main component 06 Heat exchanger, condensate drain
EComax 613 H, 618 H, 622 H,P
EComax 824 H,P, 828 H,P

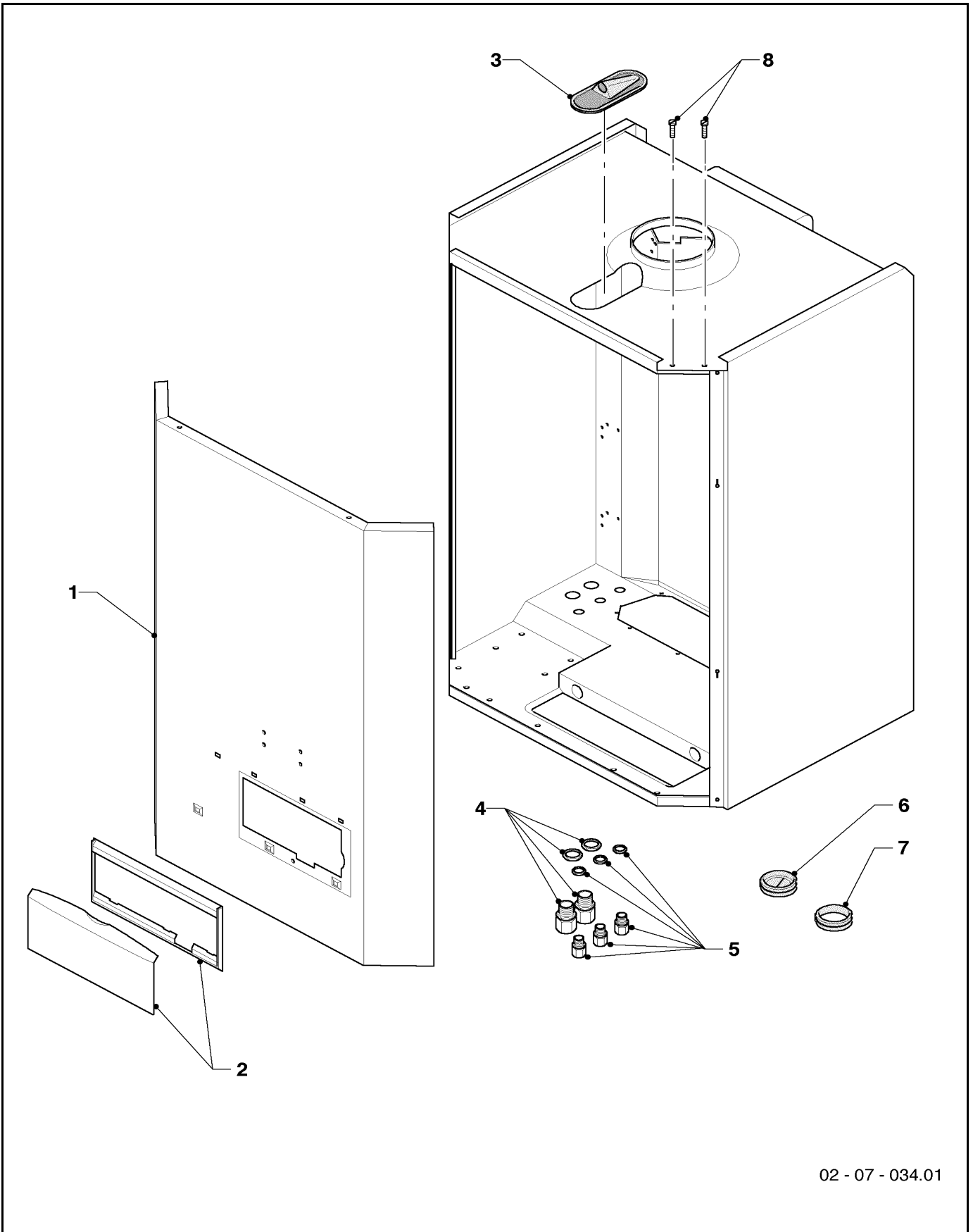


02 - 06 - 023.01

Main component 06 Heat exchanger, condensate drain
EComax 613 H, 618 H, 622 H,P
EComax 824 H,P, 828 H,P

Pict. No.	Article-No.	Part	with parts	EComax 613 EH	EComax 618 EH	EComax 622 EH/P	EComax 828 H/P	EComax 824 H/P
		Nr. 0206023						
01	065029	heat exchanger	02	X	X		X	
	065054	heat exchanger	02			X		X
02	980151	packingring		X	X	X	X	X
03	158211	nut		X	X	X	X	X
04	086992	support		X	X		X	
	087121	support				X		X
05	235737	screw		X	X	X	X	X
06	287607	ntc-sensor		X	X	X	X	X
07	256061	cable tree		X	X	X		
	256060	cable tree					X	X
08	077084	flue duct		X	X	X	X	X
09	980615	packingring		X	X	X	X	X
10	011511	condensate trap		X	X	X	X	X
11	154162	spring clip		X	X	X	X	X
12	065053	DHW heat exchanger	02, 13				X	X
13	980012	packingring					X	X
14	289802	tie rod		X	X		X	
	289803	tie rod				X		X
15	114828	nut		X	X	X	X	X
16	087310	connection piece		X	X	X	X	X
17	982409	packingring		X	X	X	X	X
18	982494	o-ring		X	X	X	X	X
19	286704	packingring		X	X	X	X	X
20	118885	screw		X	X	X	X	X
21	087140	support		X	X	X	X	X
22-23	173115	bush		X	X	X	X	X
24	287606	ntc-sensor	25, 26				X	X
25	126181	mounting bracket					X	X
26	114876	nut					X	X

Main component 07 Casing parts
EComax 613 H, 618 H, 622 H,P
EComax 824 H,P, 828 H,P

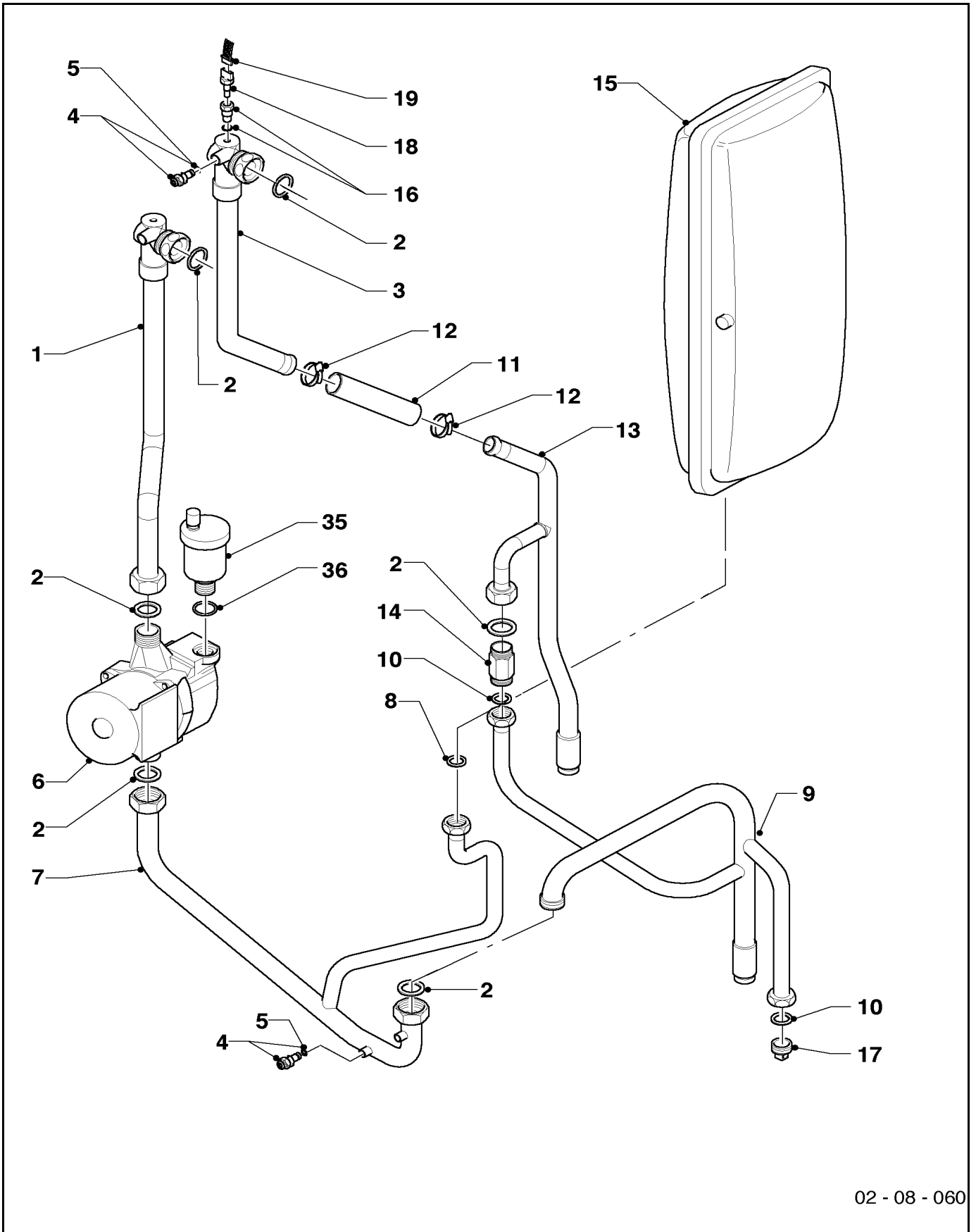


02 - 07 - 034.01

Main component 07 Casing parts
ECOmax 613 H, 618 H, 622 H,P
ECOmax 824 H,P, 828 H,P

Pict. No.	Article-No.	Part	with parts	ECOmax 613 EH	ECOmax 618 EH	ECOmax 622 EH/P	ECOmax 828 H/P	ECOmax 824 H/P
		Nr. 0207034						
01	077362	front case	02	X	X	X	X	X
02	136720	control cover		X	X	X	X	X
03	980661	grommet		X	X	X	X	X
04	088368	cable clamp		X	X	X	X	X
05	088367	cable clamp		X	X	X	X	X
06	980660	grommet		X	X	X	X	X
07	980765	grommet		X	X	X	X	X
08	235715	screw		X	X	X	X	X
-	075397	bottom cover (not shown)		X	X	X	X	X
-	138920	screw for front casing (not shown)		X	X	X	X	X

Main component 08 Connection parts
ECOmax 613 H, 618 H, 622 H,P

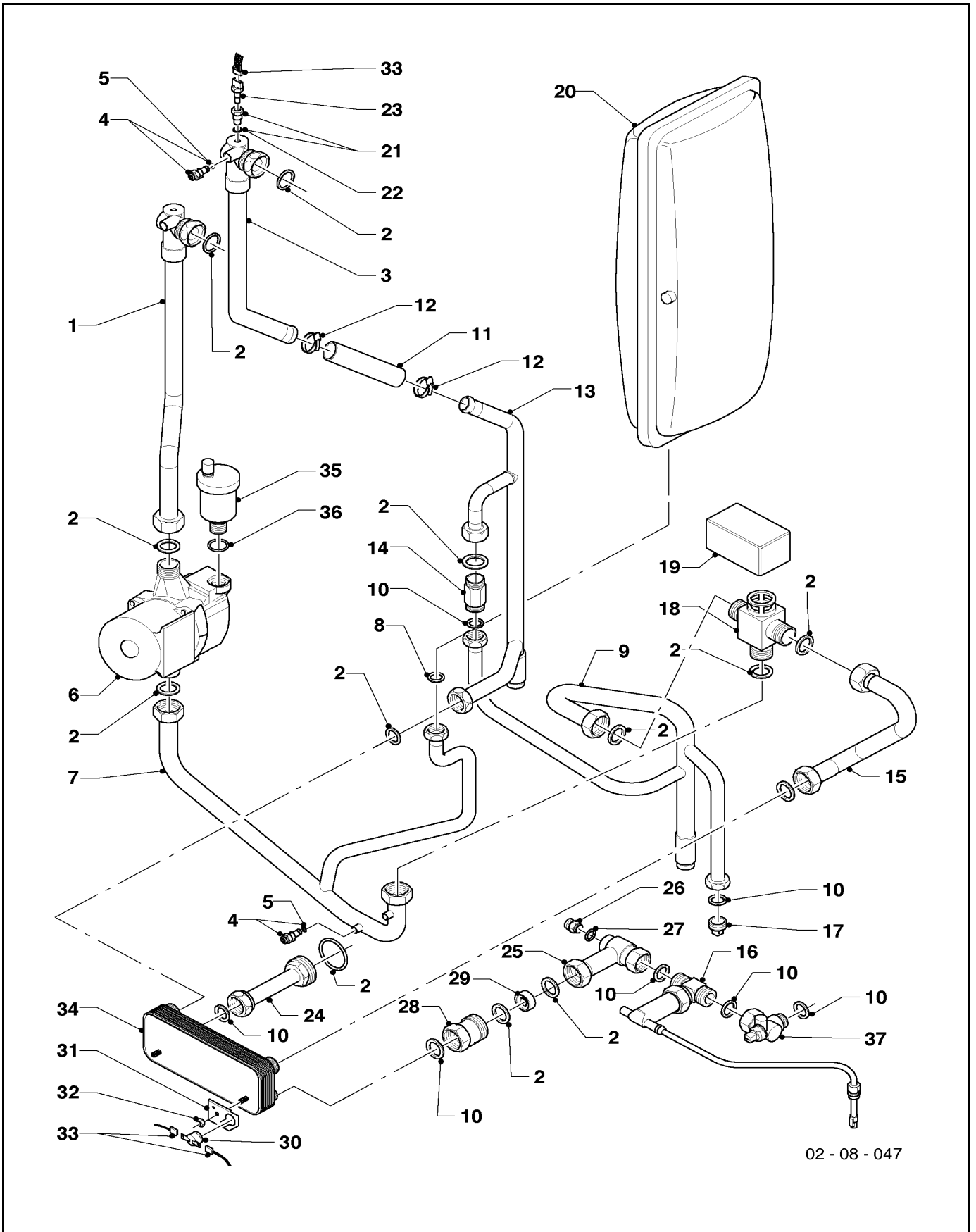


02 - 08 - 060

**Main component 08 Connection parts
EComax 613 H, 618 H, 622 H,P**

Pict. No.	Article-No.	Part	with parts	EComax 613 EH	EComax 618 EH	EComax 622 EH/P			
		Nr. 0208060							
01	019255	connection tube	02	X	X	X			
02	980151	packingring		X	X	X			
03	019260	connection tube	02,04,11,12	X	X	X			
04	140015	de-aeration screw		X	X	X			
05	982459	packingring		X	X	X			
06	161106	pump	02	X	X	X			
07	019258	connection tube	02,08	X	X	X			
08	980185	packingring		X	X	X			
09	019411	connection tube	02,10,17	X	X	X			
10	980012	packingring		X	X	X			
11	080387	flexible tube	12 (2x)	X	X	X			
12	990187	securing clip		X	X	X			
13	019410	connection tube	02,11,12	X	X	X			
14	150238	automatic bypass valve	02,10						
15	181051	expansion vessel	08	X	X	X			
16	173115	bush		X	X	X			
17	136376	cap		X	X	X			
18	284907	ntc-sensor		X	X	X			
19	256061	cable tree		X	X	X			
35	061707	automatic de-aerator	36	X	X	X			
36	980287	packingring		X	X	X			

Main component 08 Connection parts
ECOmax 824 H,P, 828 H,P

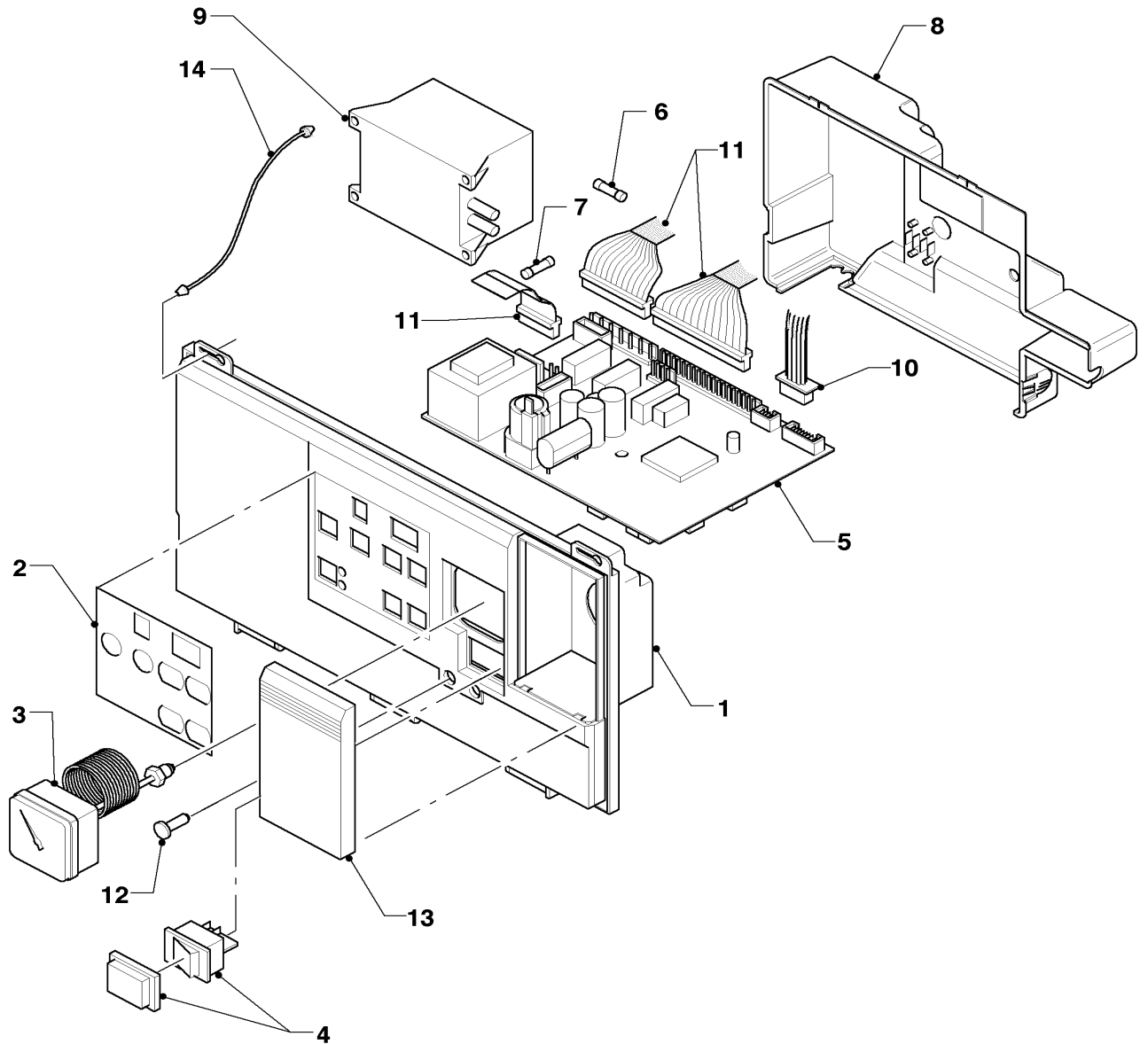


02 - 08 - 047

Main component 08 Connection parts
ECOmax 824 H,P, 828 H,P

Pict. No.	Article-No.	Part	with parts	ECOmax 828 H/P	ECOmax 824 H/P			
		Nr. 0208047						
01	019255	connection tube	02	X	X			
02	980151	packingring		X	X			
03	019260	connection tube	02, 04, 11	X	X			
04	140015	de-aeration screw		X	X			
05	982459	packingring		X	X			
06	161106	pump	02	X	X			
07	019258	connection tube	02, 08	X	X			
08	980185	packingring		X	X			
09	019315	connection tube	02, 10, 17	X	X			
10	980012	packingring		X	X			
11	080387	flexible tube	12 (2x)	X	X			
12	990187	securing clip		X	X			
13	019316	connection tube	02, 11	X	X			
14	150238	automatic bypass valve	02, 10	X	X			
15	019262	connection tube	02	X	X			
16	011288	flow switch	10	X	X			
17	136376	cap		X	X			
18	014639	diverter valve	02	X	X			
19	255025	diverter valve actuator		X	X			
20	181051	expansion vessel	08	X	X			
21-22	173115	bush		X	X			
23	287607	ntc-sensor		X	X			
24	081161	connection tube	02, 10	X	X			
25	080973	connection	02, 10, 26, 27	X	X			
26	012629	DHW pressure relief valve		X	X			
27	981898	packingring		X	X			
28	080974	connection (incl. water quantity regulator)	02, 10	X				
	080975	connection (incl. water quantity regulator)	02, 10		X			
29	074514	water filter		X	X			
30	287606	ntc-sensor	31, 32	X	X			
31	126181	mounting bracket		X	X			
32	114876	nut		X	X			
33	256060	cable tree		X	X			
34	-	DHW heat exchanger (see main component 06)		X	X			
35	061707	automatic de-aerator	36	X	X			
36	980287	packingring		X	X			
37	080976	cold water inlet service valve	10	X	X			
-	014658	central heating service valve (not shown)	not shown	X	X			
-	014659	gas service valve (not shown)	not shown	X	X			
-	190727	pressure relief valve (not shown)	not shown	X	X			
-	019328	connection tube for gas service valve and pressure relief valve (not shown)		X	X			
-	019329	connection tube for central heating service valve (not shown)		X	X			

Main component 12 Control box
EComax 613 H, 618 H, 622 H,P
EComax 824 H,P, 828 H,P



02 - 12 - 024.01

Main component 12 Control box
 ECOmax 613 H, 618 H, 622 H,P
 ECOmax 824 H,P, 828 H,P

Pict. No.	Article-No.	Part	with parts	ECOmax 613 EH	ECOmax 618 EH	ECOmax 622 EH/P	ECOmax 828 H/P	ECOmax 824 H/P
		Nr. 0212024						
01	070298	control box		X	X	X	X	X
02	159097	control panel fascia		X	X	X	X	X
03	101263	manometer		X	X	X	X	X
04	257950	main on/off switch		X	X	X	X	X
05	130479	printed circuit	06,07	X				
	130480	printed circuit	06,07		X	X		
	130448	printed circuit	06,07				X	X
06	251934	fuse (2 AF)		X	X	X	X	X
07	251938	fuse (4 AT)		X	X	X	X	X
08	079799	contro box cover		X	X	X	X	X
09	287448	main transformer		X	X	X	X	X
10	256059	cable tree		X	X	X		
11	256060	cable tree					X	X
12	118891	screw		X	X	X	X	X
13	209576	built in timer blanking cover		X	X	X	X	X
14	078530	retaining cable		X	X	X	X	X