



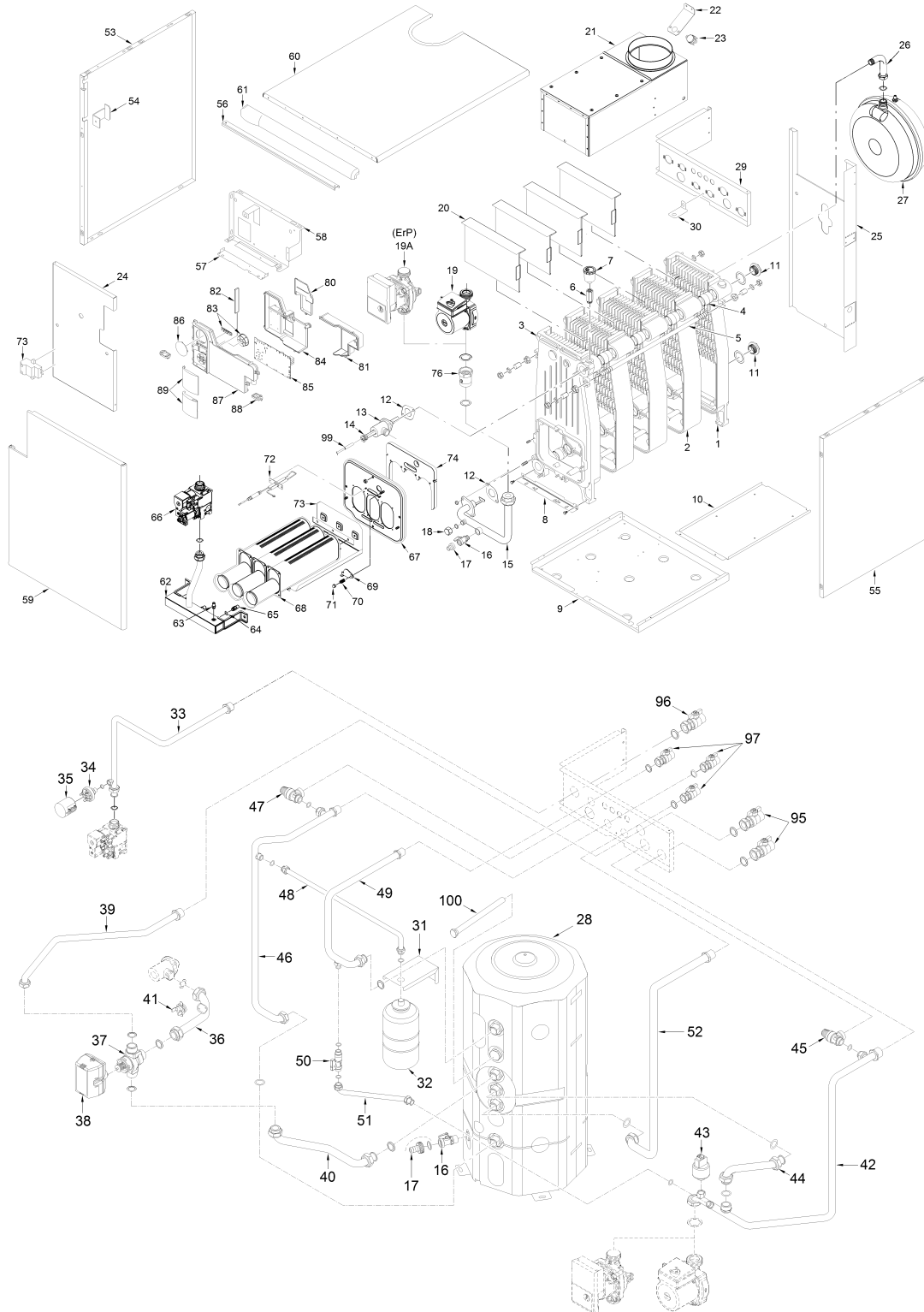
Fonderie Sime S.p.A.

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Registro Imprese Verona C.F./Partita IVA IT01275930236 - R.E.A. VR 171357 - N Mecc. VR 014435

Capitale sociale int. versato 5.521.200,00 - Societ controllata da Sime S.p.A.

8111610 LOGO EV 32/50



The exploded diagram is common to several finished products. The spare parts related to the selected code are only those listed below.

IMPORTANT: The use of non-original spare parts will void the warranty and may compromise the safety of the product.

Position	Code	Description	Note	Advised parts
001	6271611	Rear section		
002	6271711	Intermediate section		

003	6271511	Front section		
004	6193203	Push nipple 1"		
005	6268429	Tie-rod M10x478		
006	6070813	M.F. reducer 1/2"x3/8" OT		
007	6013100	Automatic air vent 3/8"		
008	6148003	Section mounting bracket		
009	6261561	Tray		
010	6258740	Lower supporting bracket		
011	2041002	Plug 1" right		
012	6052701	Flange oval gasket		
013	6194450	Flanged air-separator		
014	5002411	Double bulb holder 7,5x8,5 L=20		
015	5140811	Circulating pump downstream pip		
016	6179102	Drain cock 1/2"		
017	6179200	Holder complete with locking nu		
018	6229501	Plug 3/8"F OT		
019	6254611	Circulating pump		
020	6058704	Baffle		
021	5187960	Smoke chamber assembly		
022	6214006	Smokes stat support plate		
023	6146712	Smoke switch		A
024	6279920	Boiler block front panel		
025	6279820	Rear panel		
026	6127100	Pipe connecting expansion vesse		
027	5112300	Expansion vessel l. 10 - 3/4" M		
028	5192730	Inox D.H.W. cylinder l. 50		
029	6267154	Rear jig		
030	6148008	Fixing plate		
031	6267151	Expansion vessel locking bracke		
032	6245102	Sanitary D.H.W. tank - 2.5 L.		
033	6195213	Gas inlet pipe		
034	6043113	Gas pressure switch		
035	6174510	Gas pressure switch cover		
036	6216254	Flow pipe		
037	6087302	Diverting valve body Honeywell		
038	6087303	Motor for Honeywell diverting v		A
039	6216258	Flow pipe		
040	6216259	D.H.W. storage tank flow pipe		
041	6146701	Safety thermostat 100°C		A
042	6215649	C.H. return pipe		
043	6273603	Water press.transd. HUBA CONTR		
044	6215650	D.H.W. storage tank return pipe		
045	6040200	Pressure relief valve 1/2" 3 ba		A
046	6204014	D.H.W. inlet pipe		
047	6029000	Pressure relief valve 1/2" - 7		A
048	6017401	Flexible pipe		
049	6204118	D.H.W. outlet pipe		
050	6146601	Boiler loop 3/8"		
051	6017404	Flexible pipe F-F.3/8X3/8 L270		
052	6297203	Pipe conn. D.H.W. tank-recircul		
053	6323431	Casing left hand side panel		
054	6267142	Bracket		
055	6323551	Casing right hand side panel		
056	6256738	Spacer		
057	6250021	Rotation control panel bracket		
058	6267138	Rotation control panel bracket		
059	6323651	Casing front upper door		
060	6283041	Casing top cover		
061	6282111	Section casing top cover L=699		
062	6280710	Burner manifold		
063	6023100	Pressure test nipple Ø 1/8"		
064	6022001	Aluminium washer Ø 10		
065	6050220	Nozzle Ø 2,75 for natural gas	MET	
066	6243833	Gas valve		A
067	6280411	Combustion chamber door		
068	6280011	Burner bar type 184.0306.00		
069	6094901	Window		
070	2050000	Spring TDM		
071	2010300	Cap nut M6 OT		
072	6221662	Electrode fixing	FINO MATR.43393004 45	A
072A	6221664	Electrode fixing	DA MATR. 4339300446	A
073	6098320	Ignition transformer	DA MATR. 4339300446	A
074	6252961	Combustion chamber insulation		
076	6238303	Non return valve 1"Mx1"F		A

080	6305020	Time programmer cover		
081	6305010	Connection cover		
082	6305160	Guidelight with led		A
083	6305120	Rubber Key Kit		
084	6305000	Cover		
085	6301407	Main PCB	FINO MATR.43393004 45	A
085A	6301404	Main PCB	DA MATR. 4339300446	A
086	6247327	Cap for time programmer		
087	6304700	Control panel		
088	6302000	Plastic pin		
089	6304890	Flap door assembly		
095	6177515	Ball cock 3/4" MF		
096	6177516	Gas cock 3/4"		
097	6177517	Ball cock 1/2" MF		
099	6231330	Temperature sensor L=1120		A
100	6072709	Magnes. anode Ø21,3 L=280 3/4"		
	6284901	Comb. chamber R.H.S. insulation		
	6284902	Comb. chamber L.H.S. insulation		
	5190220	Gas boiler block LOGO 37 OF		
	6281534	Gaskets kit		
	5201210	Complete control panel	FINO MATR.43393004 45	
	6323811	5 pole cable connector		
	6323808	4 pole cable connector		
	6323810	9 pole cable connector		
	6323809	14 pole cable connector		
	6319190	Connettore 4 poli cablato		
	6316200	2 poles connector		
	6316202	4 poles connector CN6		
	6316203	4 poles connector CN4		
	6316204	8 poles connector CN7		
	6231331	D.H.W. tank sensor B1		A
	5201211	Complete control panel	DA MATR. 4339300446	
	8101569	Ignition transformer kit	DA MATR. 4339300446	
	6323853	3 pole cable connector	DA MATR. 4339300446	
	6186593	Ionisation lead L=600	DA MATR. 4339300446	

A = Spare parts for minimum fittings