



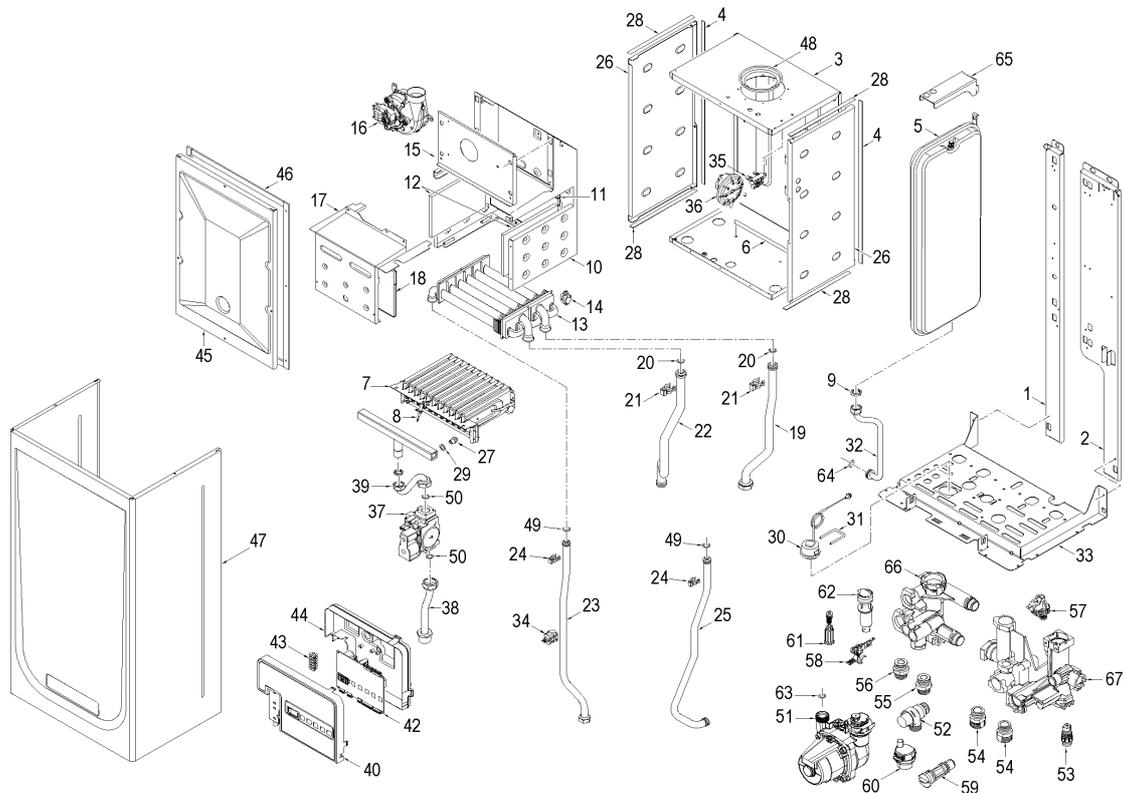
Fonderie Sime S.p.A.

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

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8107900 W.H.METROPOLIS DGT 25 BF



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	6318350	Left hand side frame part		
002	6318300	Right hand side frame part		
003	6317600	Sealed chamber rear panel		
004	6229838	Gasket for sealed chamber		
005	5183724	Rectang. expansion vessel 8 l.	FINO MATR.40373019 51	
005A	5183726	Rectang. expansion vessel 8 l.	DA MATR. 4037301952	
006	6257531	Air deflector		
007	5198210	Main burner assembly		
008	6235932	Ignition-ionisation electrode		A
009	6146330	Nut 1/2" for expansion vessel		
010	6318500	Smoke chamber assembly		
011	6318720	Combustion chamber rear insulat		
012	6318710	Combustion chamber side insulat		
013	6174258	Gas/Water heat exchanger		
014	6231362	NTC sensor		A
015	6318600	Sealed chamber front panel		
016	6225636	Fan		
017	6317900	Combustion chamber front panel		
018	6318700	Combustion chamber side insulat		
019	6264841	C.H. return pipe		
020	6226412	O-ring 3068		A
021	6226601	Spring for heat exchanger conne		
022	6264773	C.H. flow pipe		
023	6227016	D.H.W. outlet pipe		
024	6226617	Spring for heat exchanger conne		
025	6227115	D.H.W. inlet pipe		
026	6288210	Sealed chamber side panel		
027	6154402	Main burner nozzle NP 130 natur	METANO	
028	6229837	Gasket for sealed chamber		

029	6022004	Copper washer Ø 6	
030	6146111	Hydrometer	
031	6226628	Hydrometer Fixing spring	
032	6017311	Flexible pipe L=250	FINO MATR.40373019 51
032A	6227692	Pipe connecting expans. vessel	DA MATR. 4037301952
033	6318000	Frame assembly lower side	
034	6231357	D.H.W. temperature sensor	A
035	6229110	Smoke pressure switch bracket	
036	6225715	Air pressure switch	
037	6243833	Gas valve	A
038	6226884	Gas inlet pipe	
039	6226958	Pipe conn. gas valve to burner	
040	6304751	Control panel	
042	6301420	Main P.C.B.	A
043	2211010	Terminal strip	
044	6305050	Control panel cover	
045	6317700	Sealed chamber front panel	
046	5192208	Gasket for sealed chamber	
047	6317830	Casing	
048	6028621	Air diaphragm Ø 79	
049	6226444	O-Ring Ø 13,64 x 2,62	
050	2030228	Gasket Ø 17x24x2	
051	6272309	Circulating pump	
052	6040211	Pressure relief valve 3 bar	A
053	6319603	Discharger cock	
054	6120533	C.H Nipple	
055	6120532	D.H.W. Nipple	
056	6120534	D.H.W. Nipple exit	
057	6037509	Water pressure switch	
058	6319601	Sensor hall complete	
059	6319640	By-pass	FINO MATR.40393023 22
059A	6319641	By-pass 2 (new)	DA MATR. 4039302323
060	6013182	Automatic air vent	A
061	6319634	Filling cock	
062	6319633	Flowmeter without reg. of capac	
063	6226457	O-ring 12bis diam. 16x1,90	
064	6226464	O-ring 115 diam. 11,91x2,62	
065	6267112	D.H.W. expans. vessel locking b	FINO MATR.40373019 51
066	6319697	D.H.W. Technyl manifold group	
067	6319696	C.H. Technyl manifold group	
	5197950	Complete control panel	
	6316252	6 pole connec.CN6 pump+g.v.+fan	
	6316253	9 pole Stocko connector	
	6316254	14 pole Stocko connectorCN4	
	6319699	Split pin kit hydraulic group B	
	6319698	O-ring kit for hydraulic group	
	5144716	Conversion kit to LPG	
	6281534	Gaskets kit	
	6319695	Murelle-Format-.....o-ring kit	
	5198390	Technyl hydraulic group	
	5185403	Convers. kit to nat. gas 25-30-	
	8076110	Expas.major vassel ZILMET	FINO MATR.40373019 51
	6211792	Hydraul. group Bitron caps kit	

A = Spare parts for minimum fittings