

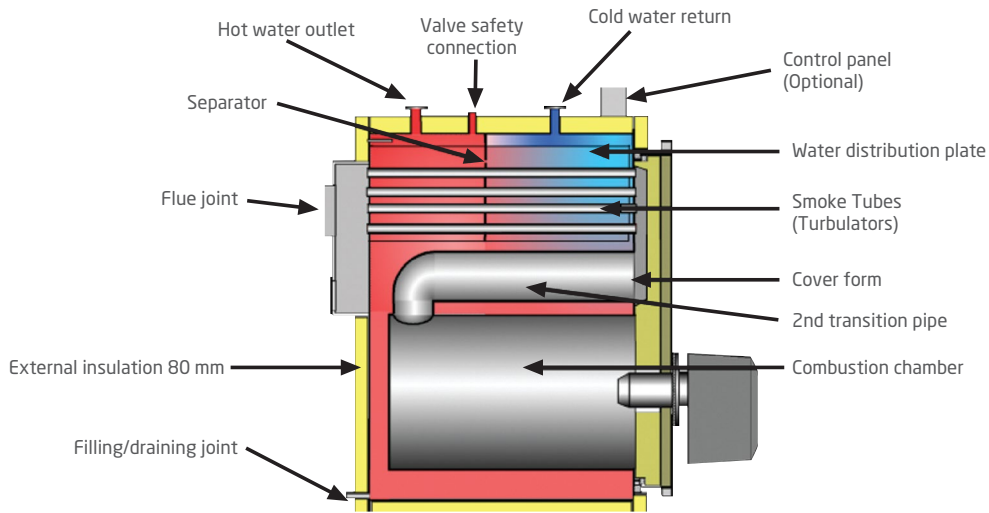
# MULTIBLOC Series / 3 Full Pass Boiler



- High efficiency
- ★★ efficiency class: High thermal efficiency by working at 80-60 °C
- Low-emission values with 3 full pass, eco-friendly
- Non-condensing working with Termomix technology (M6-M8-M10-M15-M20-M25)
- Quiet operation, lower heat loss with a removable double-layer hood
- Anti-condensation feature with FIN technology
- Bidirectional opening boiler cover
- Sealing with double-wick mechanism
- Low heat loss with double-layer front cover
- Passing through all doors with elliptic boiler structure
- Quiet operation
- Ergonomic design
- Long life



## Boiler Technical Specifications



## Technical Data Sheet

Models		M6	M8	M10	M15	M20	M25	M30	M40	M50	M60	M70	M80	M100
Nominal Power	kW	69.8	93	115.6	174.4	232.6	290.7	348.8	465.1	581.4	697	814	930	1162
Nominal Load	kcal/h	75.3	101.3	126.8	190	252	314	375	505	628	758	884	1011	1264
Nominal Boiler Efficiency (80-60 °C)		★★	★★	★★	★★	★★	★★	★★	★★	★★	★★	★★	★★	★★
Working Pressure	bar	3	3	3	3	3	3	3	3	3	3	3	3	3
Test Pressure	bar	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max. Operating Temperature	°C	90	90	90	90	90	90	90	90	90	90	90	90	90
Thermostat Cutting Temperature Limit	°C	95	95	95	95	95	95	95	95	95	95	95	95	95
Boiler Water Volume	l	186.8	210.3	263	322.7	418	482.2	533.3	878	990.4	986	824	960	1003
Gas Side Volume	l	116.3	144.7	183	240.5	337	397.9	412.4	571.5	656.6	744	1120	1218	1448
Flue Connecting Duct Inner Diameter	mm	150	180	180	180	225	225	225	250	250	250	300	400	400
Width (Coated)	mm	800	850	850	890	920	920	950	1075	1075	1075	1100	1100	1100
Height (Coated)	mm	1000	1135	1135	1230	1415	1415	1437	1716	1716	1716	2200	2200	2200
Depth (Coated)	mm	1272	1241	1475	1520	1611	1818	1860	1960	2300	2450	2480	2480	2480
Boiler Weight (with casing)	kg	337	432	487	632	830	924	1015	1318	1464	1544	1910	2180	2280

- In M6 / M8 / M10 / M15 / M20 / M25 boilers, diesel oil is used as a liquid fuel. Heavy fuels like fuel-oil should not be used.
- In M6 / M8 / M10 / M15 / M20 / M25 boilers, the minimum return water temperature is limited to min 35 °C for gas and min 25 °C for liquid fuel.
- In M30 / M40 / M50 / M60 / M70 / M80 / M100 boilers, natural gas is only used. Heavy fuels like fuel-oil and diesel oil should not be used.
- In M30 / M40 / M50 / M60 / M70 / M80 / M100 boilers, the minimum return water temperature is limited to min 55 °C.



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