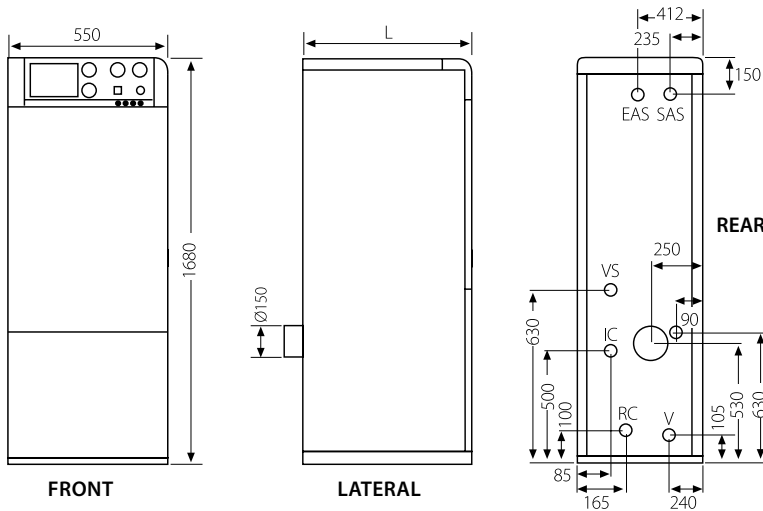


Oil fired heating boiler with enamelled tank

3 models

Range of performance: 29-52 kW



IC: Heating outlet
 RC: Heating return
 EAS: DHW inlet
 IAS: DHW outlet
 VS: Safety valve
 V: Drain cock

MODEL	L	Ø IC	Ø RC	DHW outlet-return
MCF-30 DN	700	1" M	1" M	3/4" M
MCF-40 DN	800	1" M	1" M	3/4" M
MCF-50 DN	900	1" M	1" M	3/4" M

Hydraulic kit SRN1
 3 way valve with servo motor



Hydraulic kit SRN2
 3 way valve with thermal motor
 Flow thermostat



Equipment		
Circulation pump DHW	Summer/winter switch	Burner with preheater
Heating circulation pump	DHW regulation thermostat	Filling cock
Expansion vessel	Check valve	
Safety valve	Enamelled DHW tank (100 L)	Options
Automatic air vent	on/off indicator	Timer
Heating control thermostat	Tank automatic air vent	DHW expansion vessel 5 L
Safety thermostat	Tank drain cock	Underfloor heating kit
Boiler pressure-temperature combination gauge	Dielectric pipe unions	Combustion gases evacuation kit
General switch	DHW safety valve	

Model	Heating input		Heating output		DHW Flow rate		DHW Recovery time from 35°C to 60°C min	Weight kg
	kW	kcal/h	kW	kcal/h	L/10 min ΔT 30°C	L/h ΔT 30°C		
MCF-30 DN	29.3	25,198	27.8	23,908	190	750	7.5	220
MCF-40 DN	40.5	34,830	38.5	33,110	190	750	7	240
MCF-50 DN	52	44,720	49.7	42,742	190	750	6.5	260

Options
Analogical daily timer
DHW expansion vessel 5 L
Underfloor heating kit SRN1
Climate controller (for kit SRN1)
Underfloor heating kit SRN2
Flue ducts
Pump for underfloor heating NYL 63-15