

Mobile Heating Unit HM 110 ECO UltraOil®



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Heating capacity	kW	110
Dimensions including towing bar LxWxH	mm	4900 x 2100 x 2450
Weight (without fuel oil / water)	kg	approx. 1800
Medium	°C	Heating 40/30°C (110 kW), heating 80/60°C (105 kW), process water 60/45°C
Safety	bar	Heating 3 bar, process water 10 bar
Circulation	--	Yes
Delivery data of main pump	m³/h	6.5 m³/h : 6 mWS
Hot water capacity 45°C	l/h	2000
Expansion vessel	Liter	140
Internal content of fuel oil tank	Liter	720
Combustible material	--	Fuel oil sulfur poor (sulfur content < 50 ppm) as of norm SN 181160-2
Frost protection	--	Yes
Remote monitoring	--	optional
Power connector	A / V	16A / 230V
Chimney system	--	stainless steel funnel
Adaptor flow/return on the object	inch	2" external thread
Condensate connection pipe	inch	1" external thread
Sanitary connection nozzle KW/WW/circulation at the object	inch	2" external thread / 2" / 1"

technical changes reserved

Properties

- Increased efficiency up to 15%
- Improved effectiveness
- Efficient condensation
- 2-stage burner technique
- Low CO²-emission

Technical description

This mobile heating unit from ECOline-series is equipped with an oil-condensing boiler from Hoval. This system assures energy-efficiency and cost-effectiveness as no other. The HM 110 ECO UltraOil® combines the latest condensing boiler technology with all advantages of a conventional heating unit: optimum operation, controlled heating circuit, integrated safety storage tank, flexible areas of application, optional with GSM-fault indicator module.