

# PRODUCT DATA SHEET

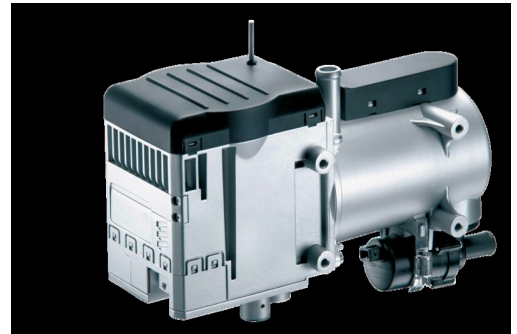
## HYDRONIC M12 12V



Second-generation fuel-powered water heater with 12 kW heating power for use in commercial vehicles and minibuses with larger engines, motor homes, motor yachts, sailing yachts and for cargo area heating. The heater is used to heat the interior of the vehicle (cab) and the engine and to de-ice the windows (defrost). The device can also be used in yachts and motor homes to heat water needed for domestic purposes.

## HYDRONIC M12 12V

Order number	252472050000
Voltage (v)	12
Medium	Water
Fuel	Diesel



## CONTROL STAGES

Control stages	Start	Small	Medium	Medium 2	Medium 3	Large	Power
Electrical power consumption without	120 W	34 W	35 W	39 W	46 W	86 W	132 W
Power		1,200 W	1,500 W	3,500 W	5,000 W	9,500 W	12,000 W
Fuel consumption		0.15 l/h	0.18 l/h	0.4 l/h	0.65 l/h	1.2 l/h	1.5 l/h

## ATTRIBUTES

Medium	Water
Operation suitable to x altitude	3500 m
Upper voltage limit	15 V
Lower voltage limit	10 V
Operating mode	Heating
Allowed pressure during operation	2 bar
Minimum water flow rate	500 l/h
Delivery rate water pump	1400 l/h