### **HYDRONIC SERIES Air Heating**



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AUTOTERM Liquid Heaters are commonly known as hydronic heaters. These are independent diesel-powered heating systems that can be easily and conveniently installed or retrofitted in your vehicle. Usually, the heater is linked with the vehicle's coolant system or (in the case of boats, campers) the central heating system.

These heaters are specifically designed to pre-heat the vehicle's engine and compartments, thus eliminating cold start of the engine, and supplying comfortable warm air to passenger compartments in cold conditions. AUTOTERM

liquid heaters are equipped with brushless induction motors that ensure low noise levels as well as a long lifetime for your device, and the capability to operate in extreme environments and temperatures as low as -45°C.

Model:	Flow 5D
Voltage	12/24V
Heating medium	Coolant (Antifreeze)
Coolant liquid flow rate	800 - 1200 L/H
Heating power	5KW
Power consumption	42W
Power consumption to start	120W

Product Code:	RVD558
Max. work altitude (MASL)	1000M
Fuel	Diesel
Fuel consumption	0,62 L/H max
Control mode	Manual
Weight of heater	2.4Kg
Heater dimensions	220 x x900 x 136mm

These heaters can also be used to heat central heating systems with radiators and boilers, devices commonly found in campers or boats/yachts.

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# 2D & 4D DIESEL AIR HEATING

Air heaters offered by **AUTOTERM** are independent, diesel powered heating systems that can be easily and conveniently installed or retrofitted in your vehicle or boat.

Autoterm RV and
Autoterm Marine series heaters



## AIR SERIES Air Heating autoterm



With its compact design, AUTOTERM Air Series heaters can be easily installed or retrofitted in almost any RV, caravan, boat or transport vehicle and is supplied with a full installation kit. Ducting accessories are also sold separately to suit your installation requirements.

The heater's maximum power output of 2/4Kw combined with high volume air flow can maintain your desired room temperature with ease.

Already reasonably priced, the AUTOTERM has low running costs due to its excellent fuel economy consuming only 0.24 litres of diesel fuel per hour at maximum power (2Kw). Air series heaters are equipped with brushless induction blower motors that ensure low noise levels as well as a long lifetime for the device.



RV & Marine Supplies Ltd are the New Zealand distributors for the AUTOTERM range and provide nationwide warranty and spare parts support.

2 year standard warranty - 3 year warranty if installed by an approved technician.



www.rvsupplies.co.nz

#### **AUTOTERM 2D/4D\***

MOUNTING PLATE & DUCTING

WITH COMFORT

CONTROL PANEL,







SERIES	AIR 2D	AIR 4D
Rated voltage	12V	12V
Fuel type	Diesel	Diesel
Heating output	0.8 - 2 kw	1 - 4 kw
Hot air flow	34 - 86 m3/h	70 - 168 m3/h
Fuel consumption	0.10 - 0.24 l/h	0.12 - 0.51 l/h
Power consumption	10 - 29 w	10 - 57w
Working/storage temperature	-45°C to +55°C	-45°C to +55°C
Working altitude	up to 2500 m	up to 2500 m
CO2 in exhaust gases	< 12%	< 12%
Start-up and shutdown	manual	manual
Heater dimensions	310 x 119 x 145 mm	402 x 157 x 188 mm
Weight of the heater	2.9 kg	5.4 kg

#### RV and Marine Installation Kits (Control Panel & Ducting Included)

SERIES	AIR 2D	AIR 4D
Single outlet RV kits	RVD795	RVD800
Single outlet MARINE kits	RVD920	RVD945
Additional 60/80mm ducting kits	RVD683	RVD694

#### **Additional Installation Accessories**

SERIES	AIR 2D	AIR 4D
7.5L diesel fuel tank	RVD638	RVD638
13L diesel fuel tank	RVD369	RVD369
Fuel pick up sensor	*Specify Vehicle Type	*Specify Vehicle Type

<sup>\*</sup>Additional ducting accessories available on request