



M THERMAL R32 MONOBLOC

M Thermal provides an energy efficient solution that delivers space heating and cooling and domestic hot water. It is a complete all-year-round, integrated heating system which can replace, or work in synergy with traditional gas or oil boilers.

WIDE OPERATION RANGE

Available in single phase capacities of 4kW - 16kW, or three phase capacities of 12kW to 30kW

DOMESTIC HOT WATER AND UNDERFLOOR HEATING

The M Thermal can provide domestic hot water (up to 80°C) and underfloor heating, improving room comfort.

PERFECT FOR SMALL SPACES

The M Thermal is designed for installation in any type of property, especially homes with limited space.

Being a compact system with a single unit installed outdoors means the available space indoors remains unchanged.

PERFORMANCE

A+++ ErP Energy Rating

Efficient heating capacity even when at -7°C air temperature. Maintains continuous hot water supply up to 80°C even with outdoor temperatures as low as -20°C

EASY INSTALLATION & MAINTENANCE

All functions are achieved with a single outdoor unit, bringing significant cost savings. Furthermore, installation is quicker and easier as there is no need for refrigerant piping, and the product is pre-charged at the factory.

Two-door design for easy access to internal components for easy maintenance.

QUIET OPERATION

The M Thermal produces 35D dB(A) sound pressure level at 3 meters.

ENERGY MONITORING AS STANDARD

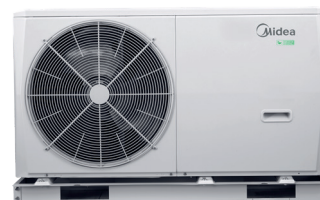
Energy consumption data for running cost analysis.

INTUITIVE CONTROL

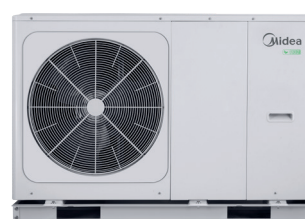
The remote controller can be used for daily and weekly programming, managing water production temperature, operating modes, etc. It also has built-in Wi-Fi as standard which can connect to the 'ICONNECT SMART HOME APP'. The unit can be controlled via the App and energy consumption can be viewed along with energy-saving suggestions.



MHC-V4 & MHC-V6



MHC-V8 & MHC-V16



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Model	Output	Dimensions (mm)			SCOPS		WEIGHT	REFRIGERANT
	-2 / 50	W	D	H	35°C	50°C		
MHC-V4W/D2N8-B	5.1 kW	1295	792	429	4.66	3.56	98 Kg	R32
MHC-V6W/D2N8-B	5.7 kW	1295	792	429	4.77	3.72	98 Kg	R32
MHC-V8W/D2N8-B	7.25 kW	1385	945	453	5.03	3.67	121 Kg	R32
MHC-V10W/D2N8-B	8 kW	1385	945	453	5.03	3.78	121 Kg	R32
MHC-V12W/D2N8-B	11 kW	1385	945	453	4.67	3.68	144 Kg	R32
MHC-V14W/D2N8-B	14 kW	1385	945	453	4.5	3.64	144 Kg	R32
MHC-V16W/D2N8-B	14 kW	1385	945	453	4.49	3.59	144 Kg	R32