



SPECIFICATION SHEET

Defroster units

DEFROSTER UNITS

Clean windows in the wheelhouse contribute to safety when sailing in bad weather. Mavé has designed a unique system that will actively dehumidify windows and air inside the wheelhouse.

MAR-IX defrosters will first heat up the air and then cool it down again, which causes the air to be dehumidified. In this way the humidity is reduced, but the temperature in the wheelhouse remains at a constant level.

Low humidity will cause no fogging windows and therefore the visibility remains optimal.

MAR-IX defrosters are available in several types, capacities and power supplies, both at 24Vdc and 230Vac. Optionally, the defroster can be equipped with electric heating.

The defroster unit is controlled by a separate control panel. In case a MAR-IX communication system is installed, the defroster in the wheelhouse can operate as a fan coil unit when the defroster function is not active.

Other unit dimensions and capacities can be produced on request.



DEFPAN

TECHNICAL FEATURES

- Rotatable fan casing
- Mainly manufactured from stainless steel
- Installation friendly
- High air flow air filter
- Quiet
- Low current
- Equipped with 4 drain connections
- Fully insulated

Available with:

- 3-way valve 230VAC or 24VDC
- 2-way TA-valve 230VAC or 24VDC
- Control panel

STANDARD SUPPLY

- The unit
- User manual
- Spare parts list
- Declaration of Conformity
- Test certificate

Optional:

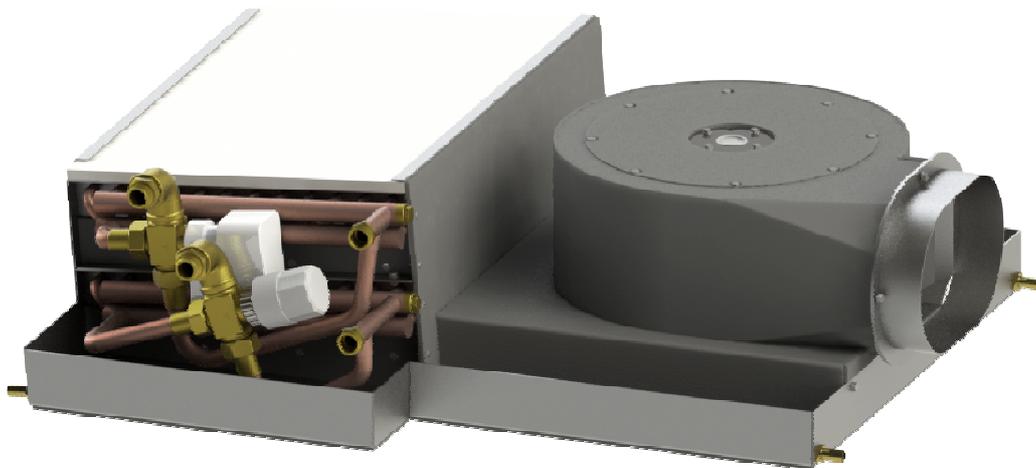
- Marine approved thermally and acoustically insulated air hose
- Spare parts kit

CONTROL PANEL

- Voltage : 24VDC from the controller
- Current : 0,2A
- Dimensions : 120 x 95 x 30 mm
- Weight : 0,4 kg

DEFROSTER UNITS

	Cool capacity	Heat capacity	Voltage	Current	Type fan	Max. air flow (p/h)	Airhose connection	Fluid connection	Dimensions LxWxH (mm)	Weight (kg)
DF2x2-24	4kW (13.600Btu)	12kW (80°C water)	24VDC	5A	2x Ø 140mm	2x 300 m ³	2x Ø 100mm	2x ½"G I.T.	793x289x170	14,5
DF4LP-24	4kW (13.600Btu)	15kW (80°C water)	24VDC	4A	Ø 225mm	750 m ³	Ø 180mm	½"G I.T.	216x616x772	22



DF4LP-24



PRODUCT FROM MAVÉ



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