MT24-25

Intelligent DC Booster Pump

The MT24-25 is the lightest pump Calliope makes: a 1 kg DC 24 V booster delivering 25 L/min at up to 25 m of head through 15 mm ports. It runs on 24 V DC from a battery or solar supply, and the supplied adapter accepts AC 110 V / 220 V input where mains is available. Its reinforced-nylon body and IP65 protection suit mobile and outdoor duty, and the 200 W motor is the off-grid answer for RVs, solar-water systems and water heaters. DC models carry a 1-year warranty.
Energy: The permanent magnet DC motor draws only the power the duty needs, instead of running flat out like a conventional fixed-speed pump.

Key features

- Single button control: one press starts or stops the pump
- Self start mode restarts the pump automatically when power returns
- Permanent magnet DC brushless motor running on a 24 V supply
- IP65 housing for damp plant rooms and utility cupboards
- Compact 1 kg body for inline or wall mounted pipework
- 15 mm threaded inlet and outlet

Technical data

Control	1 Button
Temperature	0 - 65 °C
Connection	15 mm
Insulation class	Class H
Protection	IP65
Color	White / Black
Power	200 W
Voltage	DC 24 V
Max head	25 m
Max flow	25 L/min
Pump body	Reinforced Nylon
Weight	1 kg
Size	5.5 x 8 x 13 cm

Working conditions

Temperature	0 - 65 °C
Protection	IP65
Media	Clean water
Mounting	Inlet and outlet threaded 15 mm

Installation

The specification confirmed for an order is the one stated in the order confirmation.

Model	Inlet	Outlet	Net weight
MT24-25	15 mm	15 mm	1 kg

Packing

Packing	Carton
Net weight	1 kg

Applications

- Pipeline Boosting
- Hot Water Areas
- Tap & Fixture Boosting
- RV & Caravan Water Supply

Fujian Calliope Pumps Co., Ltd. — For quotations, OEM/ODM projects and distributor applications, contact the export team at cason@calliopepump.com or via WhatsApp +86 178 0591 6566. See the full model page at www.calliopepump.com/products/mt24-25.

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