ISC-200

Intelligent Constant Pressure Booster Pump

The ISC-200 is the in-line pipeline member of the DC 24 V family, sitting directly in a 15 mm pipe run. It shares the family's core numbers — 200 W, 25 L/min, 25 m of head, a 1 kg body and IP65 protection — on DC 24 V with an adapter for AC 110 V / 220 V input. Where the MT24-25 is the mobile all-rounder, the ISC-200 is the fixed in-line booster for water heaters, solar loops and small-bore lines, with the same 1-year DC warranty.
Energy: A 200 W permanent magnet DC motor, it trims its draw to the flow the line needs rather than running flat out like a conventional fixed-speed pump.

Key features

- About 5 m head at the full 25 L/min flow on the catalog curve
- Constant pressure output at open taps, showers and water heaters
- Single button control with status lights
- Permanent magnet DC motor on a 24 V supply, IP65 housing
- 15 mm threaded inlet and outlet
- Compact 1 kg body for tight utility spaces

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
ISC-200	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/isc-200.

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