HCW-MT 3HP

VE645800



Single-phase inverter to control a three-phase pump, ensuring constant water pressure regardless of the flow rate. Pipe-mounted installation. Standard version, offering all the common features and protections.

General features

- Pipe mounted
- For controlling a three-phase pump
- Standard version

Technical specifications

Power supply	
Power supply	230 Vac
Frequency	50 Hz
Parameter settings	
Differential/Hysteresis	0.3 ÷ 7.5 bar
Operating conditions	
Operating temperature range	0 ÷ 40 °C
Outputs	
Pump voltage	3 x 230 Vac
Maximum pump power	2,2 kW (3 HP) 10 A
Mechanical features	
Protection degree	IP65
Overall dimensions	
Height (A)	360 mm
Width (B)	190 mm
Depth (C)	170 mm

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

Revision date: 2026-02-02

Model variants

HC-MT-T-ADV

Single-phase inverter with pipe mounting for driving a three-phase pump.

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.