

# AC Drive Water Pump Inverter

This AC drive water pump inverter is a motor-driven machine with a high protection grade. It features local and remote control modes for convenient, reliable, and safe installation.



## ADDITIONAL IMAGES



## Product Overview



The high-performance AS170 Series water pump inverter with compact backpack-style design.

### AS170 Series Water Pump VFD

The AS170 series is an integrated motor-driven water pump inverter featuring high protection standards and flexible control modes. It is designed for reliability, efficiency, and silent operation, offering constant pressure water supply without the need for additional PLC or control cabinets. With advanced vector VF control and automatic voltage regulation, this solution effectively reduces energy consumption and supports long-term durability in varied industrial and residential environments.

## Key Features

### Features

Backpack Type, Compact Size, High Efficiency, Silent Operation, Constant Pressure Control, Periodic Break Control

## Technical Specifications

### Product Specifications

Model	Input (A)	Output (A)	Motor (kW)	Dimensions (mm)
4T01P5	3.8	3.5	1.5	272*260*196
4T02P2	5.3	5	2.2	272*260*196
4T03P0	6.5	6	3	272*260*196
4T04P0	8.5	8	4	272*260*196
4T05P5	11.5	11	5.5	330*294*203
4T07P5	16	15	7.5	330*294*203
4T0011	21	20	11	373*369*222

## Environmental and Safety

Protection Grade	IP55
Shock Protection Grade	2g

## Applications

### Suitable Applications

- Pump house
- Intelligent building
- Residential water supply
- Fire water supply
- HVAC water supply