



IF150 Series Industrial Fan All-In-One Inverter



FRECON

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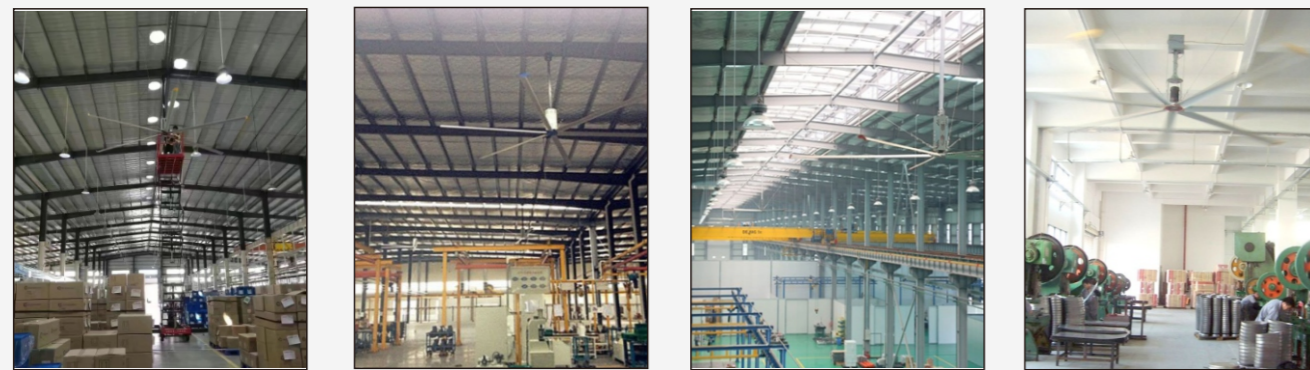


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Industrial Fan Introduction

• Industrial fan is a common industrial machine widely used in tall spaces such as industrial plants, logistics storage, waiting rooms, exhibition halls, stadiums, supermarkets, etc., as space ventilation and personnel cooling. Industrial fans can push a large amount of airflow to the ground, forming a certain height of airflow layer on the ground to move horizontally, thereby promoting the overall air circulation, generating a large area of natural breeze system, and playing the dual function of ventilation and cooling. Compared with traditional HVAC and small high-speed fans, it has unparalleled application advantages.

Application



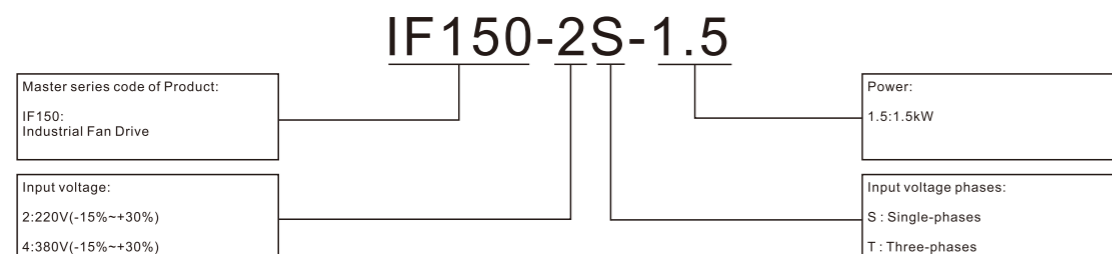
IF150 Industrial Fan All-In-One Inverter

IF150

Aiming at the increasing application of industrial fans, we have developed an integrated industrial fan inverter IF150, it is with small size, simple assembly and beautiful appearance.



Nameplate Information



Characteristics

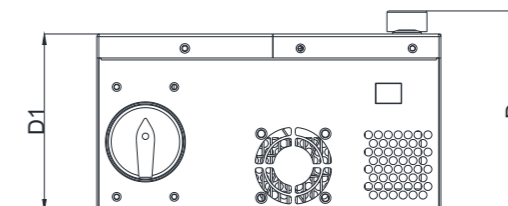
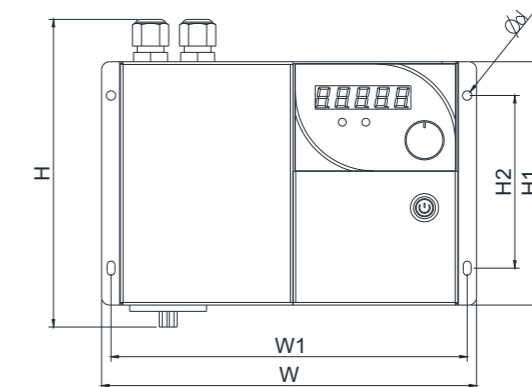
- Integrated design:
Digital display, digital knob speed regulation, start and stop buttons. No need to install the cabinet, just wiring
- Good compatibility:
Support synchronous and asynchronous motor
- Convenient wiring:
Waterproof connectors, Cable upper in and upper out
- Operation easy:
Only need operate the rotary knob
- Artistic appearance
- Small size

Technical Specification

IF150 Series

| Model | Power capacity KVA | Rated input current A | Rated output current A | Applicable motor | |
|-----------------|-----------------------|-----------------------------|------------------------------|------------------|----|
| | | | | KW | HP |
| IF150-2S-1.5B-H | 3.0 | 15.7 | 7.5 | 1.5 | 2 |
| IF150-4T-1.5B-H | 3.0 | 5.0 | 4.2 | 1.5 | 2 |
| IF150-4T-2.2B-H | 4.0 | 5.8 | 5.5 | 2.2 | 3 |

IF150 Dimensions



| Model NO. | External and installation dimensions(mm) | | | | | | | | Weight (Kg) |
|----------------|--|-----|-----|-----|-----|-----|-----|------------------------------|----------------|
| | W | H | D | W1 | H1 | H2 | D1 | Mounting Hole Diameter | |
| IF150-2S-1.5-H | 239 | 196 | 124 | 227 | 155 | 110 | 110 | 6 | 3.04 |
| IF150-4T-1.5-H | | | | | | | | | |
| IF150-4T-2.2-H | | | | | | | | | |