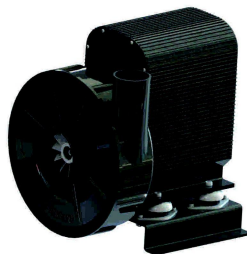


Explorer Series Super Blowers offer unmatched efficiency. It is made of advanced aerodynamic technology and designed by theory of three-dimensional flowing. We have redesigned the impeller and flow channel to save more than 30% of power compared with other high efficiency centrifugal blowers. At the same time, it has the following characteristics.



TECHNICAL PARAMETER

Technical Standard

Power

Air Flow

Pressure

Vacuum

Weight

Ambient Temperature

Air Temperature Range

Design Patterns

Explorer
3.0KW~22KW
450~2800m³/h
380mbar (38.0KPa)
350mbar (35.0KPa)
42~56Kg
-12°C~40°C
<150°C
Single Blower Head

Advantages

■ Higher Efficiency (Up to 85%)

Under the same energy consumption and pressure, the air flow of the Explorer Super Blower is 30% more than other high speed centrifugal blower.

■ Lower Energy Consumption

The EXPLORER -85 7.5KW can replace the 11KW. That means you'll save more than 25000 kilowatt per year.

■ Longer Service Life

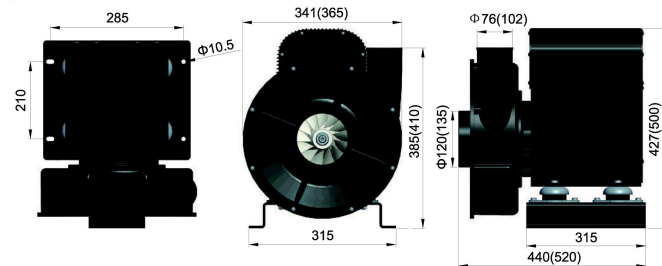
Drive directly by high speed motor inverter, no other spare parts such as belts, tensioner, etc., with higher stability and longer service life.

■ Wider Applicability

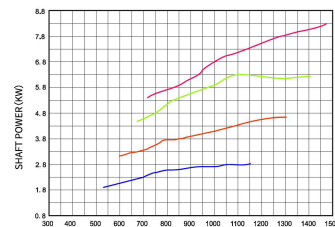
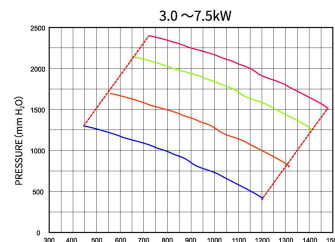
The size and weight are only half of the belt drive series high speed centrifugal blower, which is more convenient to install and transport. You can choose European standard IE3 or IE4 brushless magnet high efficiency motor. The special model can bearing temperatures of 200°C and the inhalation steam still operate smoothly.

■ Unparalleled Control Systems

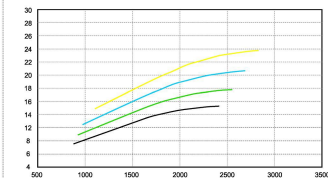
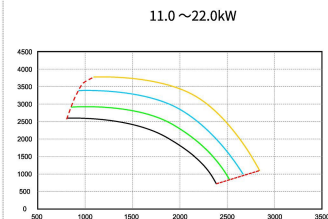
INSTALLATION SIZE



PERFORMANCE PARAMETER



EXPLORER-65 3.0kW EXPLORER-85 5.5kW
EXPLORER-70 4.0kW EXPLORER-100 7.5kW



EXPLORER-150 11kW EXPLORER-300 18.5kW
EXPLORER-200 15kW EXPLORER-350 22kW