

Product datasheet

Characteristics

ZF-INHDEX15

15 Inch Heavy Duty Metal Exhaust Fan



Main

Range of Product	Metal Exhaust Fan
Blade Sweep	15 inch (400mm)
Type	Exhaust Fan
Input Voltage	230 Volts, AC, 1 phase
Frequency	50HZ
Power	160 W
Blade	4 CRCA MS Blade
RPM	1400 rpm
Motor	%100 Full copper wire
Speed	Single

Complementary

Fan Motor	Permanent Capacitor Single Phase Induction Motor
Capacitor Rating	4.0 MFD. 440V,50Hz.
Rated Power Input	160 Watts
Rated Speed	1400 rpm
Rated air Delivery	3250 M3 /hr
Rated Service Value	20.30 M3 /hr/watt
No. of Blades	4 CRCA MS Blade mounted on Al Die cast hub
Class on Insulation	Class"F" (Temperature rise limited to class B Only)
No. of Bearings	Double Ball Bearing 6202ZZ V3C3
Exhaust Fan Motor	Totally Enclosed type capacitor start and run. AC Single Phase induction Motor
Starting Voltage	Not Eceeding %85 of the rated Voltage
Temprature rise	Shall Not exceed 70 Digree Centigrade over an ambient of 40 digree centigrade by Resistance method
High Voltage	Shall withstand 1.5KV, 50Hz A.C.between current carrying and non current carrying metal parts with out any flash over for one min.
Flash Test	Subject to 1.5 KV for 1 Sec.
Noice Level	64DbA
Cable	3 Core PVC insulated heavy duty cable

