

Roof fan made of plastic, Direct drive

Single inlet, for exhaust air, for continuous operation, vertical discharge, stable and seamless casing made of FRP, axial impeller made of PP, optimum operating point by 3 different setting angles, three-phase motor separated from the air flow

Fan

Casing material	FRP
Impeller material	PP
Casing orientation	RD / Roof
Inlet diameter	..... mm
Drive type	direct drive
Air flow	..... m ³ /h
Static pressure	..... Pa
Temperature	..... °C
Sound pressure at 3m	..... dB(A)
Operating impeller speed	..... min ⁻¹
Efficiency stat. mech. %
Shaft power	..... kW

Motor

Speed	..... min ⁻¹
Power	..... kW
Rated current	..... A
Voltage	..... V
Line frequency	..... Hz
Safety class	IP ...
PTC resistor	.....
Motor type	.....
Ex-Execution	Ex ...
Fan weight	..... kg
Motor weight	..... kg
Total weight	..... kg

Options/Accessories

Required	<input type="checkbox"/> Isolation switch
Optional	<input type="checkbox"/> Frequency converter
	<input type="checkbox"/> Roof mounting base
	<input type="checkbox"/> Automatic damper