

Radial fan made of plastic, Direct drive

single inlet, for exhaust air, for continuous operation, welded, self-supporting casing optionally made of PP / PPs / PPs-el / PE / PVC / PVDF, splinter protection for maximum safety, round pipe connection for sleeve on inlet side, square flange on discharge side, Impeller with forward-curved blades optionally made of PP / PPs / PPs-el / PVDF, power transmission via standardize taper lock clamping bushing or form-fit, sturdy sheet steel construction optionally in galvanized / VA design, to accommodate casing and motor, three-phase motor outside the air stream

Fan

Casing material	<input type="checkbox"/> PP, <input type="checkbox"/> PPs, <input type="checkbox"/> PPs-el, <input type="checkbox"/> PVDF, <input type="checkbox"/> PE, <input type="checkbox"/> PVC
Impeller material	<input type="checkbox"/> PP, <input type="checkbox"/> PPs, <input type="checkbox"/> PPs-el, <input type="checkbox"/> PVDF
Casing orientation	LG / RD
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
Ex-Execution	<input type="checkbox"/>
Ex-Zone inside	Zone ... / Cat. ...
Ex-Zone outside	Zone ... / Cat. ...
Droplets excluded	<input type="checkbox"/> Yes / <input type="checkbox"/> No

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

Support execution galvanized, V2A 1.4301 304, V4A 1.4404 316

Required Vibration absorbers for floor mounting, Isolation switch,
 Sleeves or protective grid

Optional Drain, Frequency converter, Motor cover,
 Hub seal,

Radial fan made of plastic, V-belt drive

single inlet, for exhaust air, for continuous operation, welded self-supporting casing optionally made of PP / PPs / PPs-el / PE / PVC / PVDF, splinter protection for maximum safety, round pipe connection on inlet side for sleeve, square flange on discharge side, impeller with forward-curved blades optionally made of PP / PPs / PPs-el / PVDF, Power transmission via standardized taper lock tension bush or form-fit, pedestal bearing units, V-belt pulleys with taper lock tension bushes, sturdy sheet steel construction optionally in galvanized / VA design, to accommodate casing, motor and the complete belt drive, belt guard, three-phase motor outside the air stream

Fan

Casing material	<input type="checkbox"/> PP, <input type="checkbox"/> PPs, <input type="checkbox"/> PPs-el, <input type="checkbox"/> PVDF, <input type="checkbox"/> PE, <input type="checkbox"/> PVC
Impeller material	<input type="checkbox"/> PP, <input type="checkbox"/> PPs, <input type="checkbox"/> PPs-el, <input type="checkbox"/> PVDF
Casing orientation	LG / RD
Inlet diameter	..... mm
Drive type	V-belt 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
Ex-Execution	<input type="checkbox"/>
Ex-Zone inside	Zone ... / Cat. ...
Ex-Zone outside	Zone ... / Cat. ...
Droplets excluded	<input type="checkbox"/> Yes / <input type="checkbox"/> No

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

Support execution	<input type="checkbox"/> galvanized, <input type="checkbox"/> V2A 1.4301 304, <input type="checkbox"/> V4A 1.4404 316
Required	<input type="checkbox"/> Vibration absorbers for floor mounting, <input type="checkbox"/> Isolation switch, <input type="checkbox"/> Sleeves or <input type="checkbox"/> protective grid
Optional	<input type="checkbox"/> Drain, <input type="checkbox"/> Frequency converter, <input type="checkbox"/> Motor cover, <input type="checkbox"/> Hub seal,

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