

Small radial fan made of plastic, Direct drive

Single-sided suction, made of plastic, for polluted exhaust air, for continuous operation, self-supporting vacuum-moulded casing optionally made of PPs / PPs-el, push-in sleeve on suction and discharge side for easy installation in the ducting, impeller optionally made of PPs / PPs-el, mounted on the shaft using its own adapter system, sturdy sheet steel construction made of V2A, to accommodate casing and motor, three-phase motor outside the air stream.

Fan

Casing material	<input type="checkbox"/> PPs, <input type="checkbox"/> PPs-el
Impeller material	<input type="checkbox"/> PPs, <input type="checkbox"/> PPs-el
Casing orientation	LG
Inlet diameter	75 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	<input type="checkbox"/> V2A 1.4301 304, <input type="checkbox"/> V4A 1.4404 316 <input type="checkbox"/> floor mounting, <input type="checkbox"/> wall mounting, <input type="checkbox"/> ceiling mounting
Required	<input type="checkbox"/> Vibration absorbers for floor or <input type="checkbox"/> Vibration absorbers for ceiling mounting, <input type="checkbox"/> Isolation switch, <input type="checkbox"/> Protective grid
Optional	<input type="checkbox"/> Frequency converter

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