

1.2184.3.0C / 1.2184.6.80

Blower Unit 3-Phase 400 V / Air Tube Connection Set



Blower Unit 1.2184.3.0C



Connection Set 1.2184.6.80

Blower Unit 1.2184.3.0C

Characteristics

- Side channel blower with 1.5 kW at 50 Hz or 1.75 kW at 60 Hz
- Maximum volume and pressure see table

Installation

- At wall, at ceiling, or at bottom
- Motor axis can be horizontal or vertical (see graphic on the next page)

Dimensions

- See table

Motor

- IE2
- Connection to 3×220V or 3×400V

Accessories

- Blower connection set 1.2184.6.80
- Two blower connection set 1.2322.6.20
- Wall mounting plate 1.2331.0.02

Air Tube Connection Set 1.2184.6.80

For

- Connecting the blower unit 1.2184.3.0C to the system

Characteristics

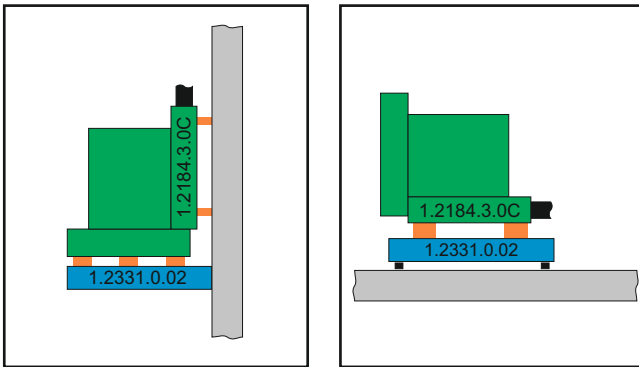
- Vibration absorbing rubber sleeves Do63
- Adaptors from 80 to 110 mm

Dimensions

Tube: for tube dimensions up to Do110
Length: 150 mm

We reserve the right of changes!

Art #	f [Hz]	Voltage	Power [kW]	max P [kPas]	Vol [l / min]	height [mm]	width [mm]	depth [mm]	weight [kg]	dB (A)
1.2184.3.0C	50	380 - 440	1.5	20	3600	345	333	323	23.5	72
	60	380 - 440	1.75	20	4200	345	333	323	23.5	72



Installation Options

Tube Do	Length [m]	Pay Load [kg]	2184			
			Freq [Hz]	Speed [m/s]	Freq [Hz]	Speed [m/s]
110	200	3	50	5.2	60	6.2
110	500	9	50	3.1	60	3.7
160	200	3	50	2.7	60	3.2
160	200	9	50	2.4	60	2.9
160	500	15	50	1.9	60	2.3
160	1000	3	50	1.9	60	2.3

Typical Application Cases of Product 2184