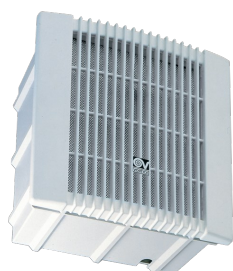


Technical Data Sheet

CODE 11971

VORT PRESS 140 LL I

Centrifugal duct fans



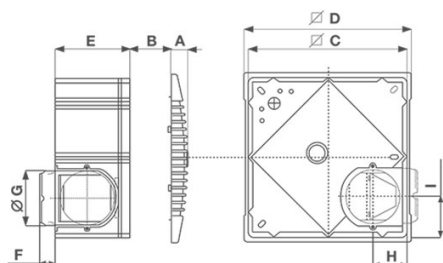
Certifications



TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Max delivery of side outlet at max speed (m ³ /h)	140
Insulation class	II°	Max delivery of side outlet at min speed (l/s)	18,6
IP	X4	Max delivery of side outlet at min speed (m ³ /h)	67
Max absorbed current at Max speed (A)	0,1	Max pressure at Max speed (mmH2O)	22
Max absorbed current at Min speed (A)	0,05	Max pressure at Max speed (Pa)	216
Max absorbed power at Max speed (W)	27	Max pressure at side outlet - max speed (mmH2O)	22
Max ambient temperature for continuous operation (°C)	40	Max pressure at side outlet - min speed (mmH2O)	8
Nominal diameter (mm)	100	Max pressure at side outlet - min speed (Pa)	78
Ø Discharge hole (mm)	97	Max pressure at side outlet (Pa)	216
Power absorbed at 1st speed (W)	16	Max RPM	1130
Voltage (V)	220-240	Min RPM	594
Weight (Kg)	2,9	Pressure at 1st speed (mmH2O)	8
Airflow at 1st speed (l/s)	15,3	Pressure at 1st speed (Pa)	78
Airflow at 1st speed (m ³ /h)	55	RPM side air outlet - max speed	829
Max airflow at Max speed (l/s)	32,8	RPM side air outlet - min speed	450
Max airflow at Max speed (m ³ /h)	118	Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	30
Max delivery of side outlet at max speed (l/s)	38,9	Sound pressure at 3m at Max speed Lp [dB (A)]	38

DIMENSIONS



Size A (mm)	28
Size B (mm)	65
Size C (mm)	284
Size D (mm)	300
Size E (mm)	133
Size F (mm)	28,5
Size G (mm)	Ø 97
Size H (mm)	62
Size I (mm)	71,5

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VORT PRESS 140 LL I

Centrifugal duct fans



DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 100 mm
- 2 speed motor with thermal overload protection and shaft turning in ball bearings.
- Minimum air flow, rear outlet: 55 m³/h
- Maximum air flow, rear outlet: 118 m³/h
- Minimum air flow, side outlet: 67 m³/h
- Maximum air flow, side outlet: 140 m³/h
- Double motor-fan enclosure, antivibration mounts and non-return damper combining to ensure extremely quiet operation.
- Supplied with front grille mounting springs, suitable for any kind of false ceiling (65 mm max).
- Removable and washable metal mesh filter.
- Outlet port equipped with non-return damper.
- Vortice speed controller.

CURVES

□

ACCESSORIES



VP-C (KIT STAFFE VORT PRESS 140I/140IT)

Code 22815



KIT SCB (TRASF.E.C.)

Code 22481



SCNRB I

Code 12971

PER INFORMAZIONI /
FOR INFORMATION

C 1.5 (COMANDO EL. 1.5 A)

Code 12966

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