Duct Fans

In-line fans

VC

Advantages

- "Flat" airflow curves.
- Design.
- Air exhaust or air supply.
- Thermally protected motor winding.

APPLICATION

- Air exhaust / air supply in circular ductworks.
- For commercial and industrial premises.

DESCRIPTION

- 6 models, up to 1500 m³/h in Ø 315 mm.
- Body made of galvanised sheet with in-line connections.
- Centrifugal impeller.
- Motor with exterior rotor single-phase 230 V - 50 hz - IP 44.
- Thermal protection incorporated in the motor winding.

INSTALLATION

- Horizontal / vertical.
- Suspended ceilings / technical areas.
- Installation recommended with anti-vibration collars to prevent transmission of vibrations and facilitate maintenance.

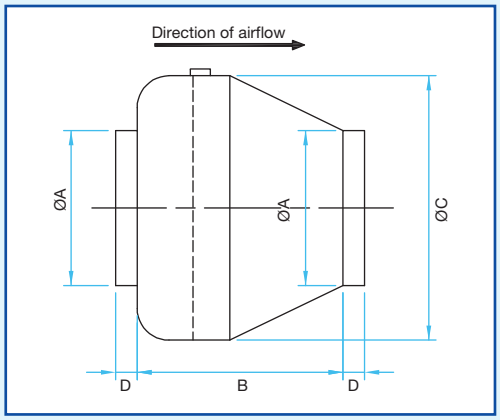
RANGE R6

Description	Code
VC 100	11032005
VC 125	11032004
VC 160	11032001
VC 200	11032002
VC 250	11032003
VC 315	11032006

ACCESSORIES R6

Description	Code
Connection	
Anti-vibration collar Ø 100 mm	11032105
Anti-vibration collar Ø 125 mm	11032104
Anti-vibration collar Ø 160 mm	11032101
Anti-vibration collar Ø 200 mm	11032102
Anti-vibration collar Ø 250 mm	11032103
Anti-vibration collar Ø 315 mm	11032107
Electrical	
1.5 A voltage regulator	11086572
1-phase electronic controller 5 A	11057080

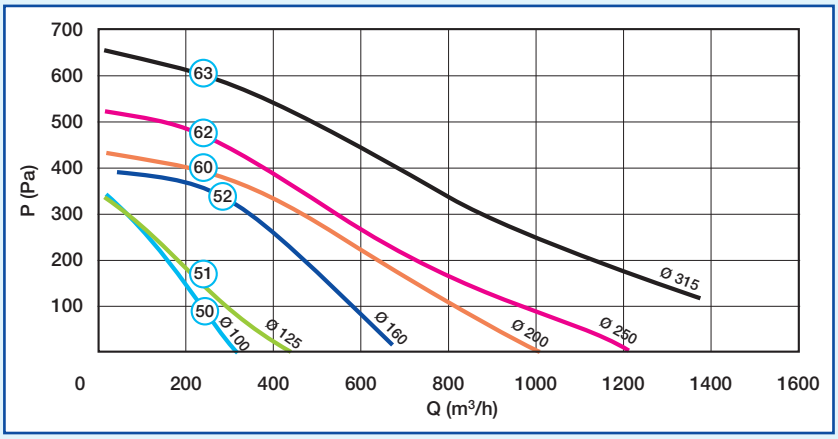
DIMENSIONS - WEIGHT



Type	A (mm)	B (mm)	C (mm)	D (mm)	Weight (Kg)
Ø 100	100	188	288	30	2.1
Ø 125	125	188	288	30	2.1
Ø 160	160	170	379	30	2.5
Ø 200	200	198	379	30	4.1
Ø 250	250	195	379	30	4.2
Ø 315	315	218	453	30	4.5

AIRFLOW AND ACOUSTIC DETAILS

- Airflow curves drawn up in accordance with the Standard NF-E 51.705.
- Acoustic pressure levels measured 3 m from the fan with suction and fan outlet connected (in dB (A)).



ELECTRICAL DETAILS

Type	N° of poles	Max. power cons. (W)	Max. current cons. (A)	Capacitor (F)
Ø 100	2	56	0.24	2
Ø 125	2	59	0.25	2
Ø 160	2	99	0.44	2
Ø 200	2	140	0.60	5
Ø 250	2	193	0.84	5
Ø 315	2	274	1.21	5