

CA-V0 Range

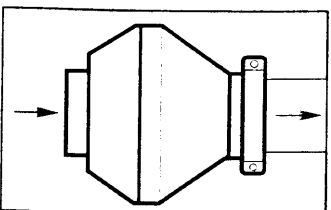
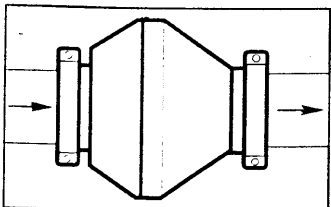
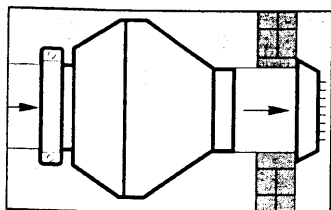
LONG LIFE 30.000 h

Suitable for most domestic, commercial and industrial applications: can be installed in any place.

700 3663

Centrifugal in-line duct fans with splashproof protection in self-extinguishing V0 plastic.

- Outer case made of V0 plastic resin, which guarantees the highest selfextinguishing level and quiet operation.
- Splashproof construction.
- Double insulation.
- External ball-bearing motor, (at least 30.000 hours of continual trouble-free operation) thermal-protection.
- High-pressure flow to overcome ducting pressure drop.
- Flow rate and pressure are guaranteed because they are certified by the IMQ Information Label.
- Standard for commercially available tube diameters.
- Intake port provided with safety grille.
- Special "grease-collector rim".
- Easily installed in all positions: horizontal, vertical and inclined.
- Accessories: galvanised sheet-steel brackets, pipe clamps, frame with safety screen, non return shutter, and fixed safety grille.

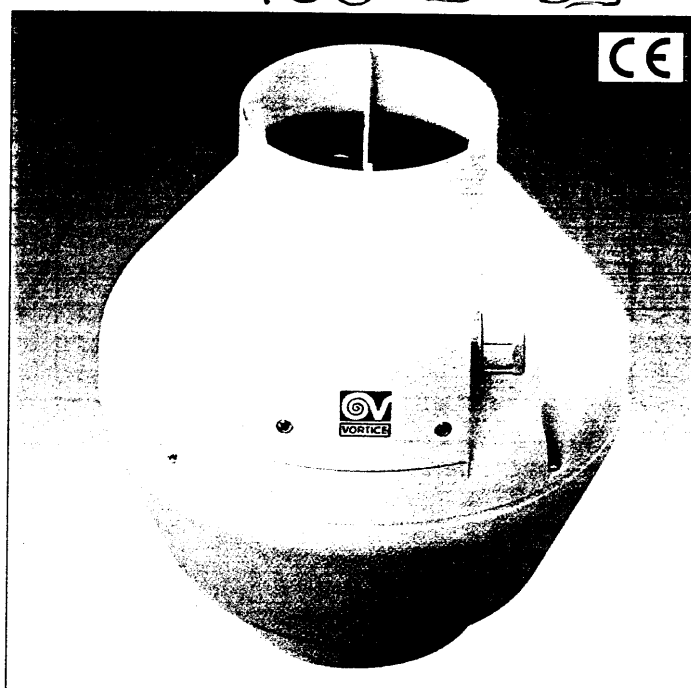


Ancillaries

(Description on page 51)

Accessories

(Description on pages 53-60)



Awards

Honorable Mention 1994 Golden Compass. Italy.

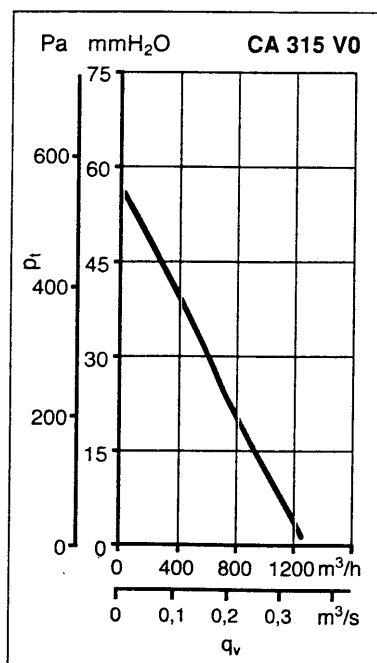
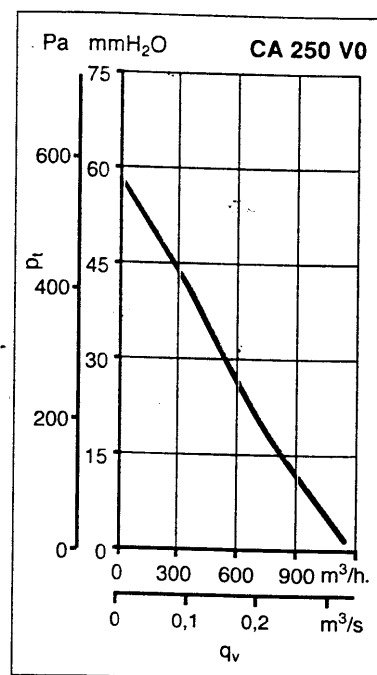
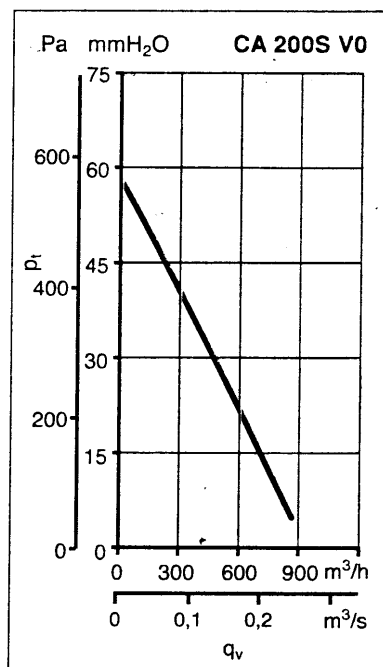
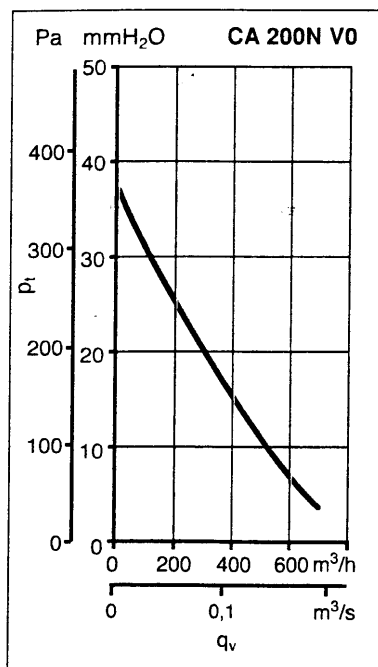
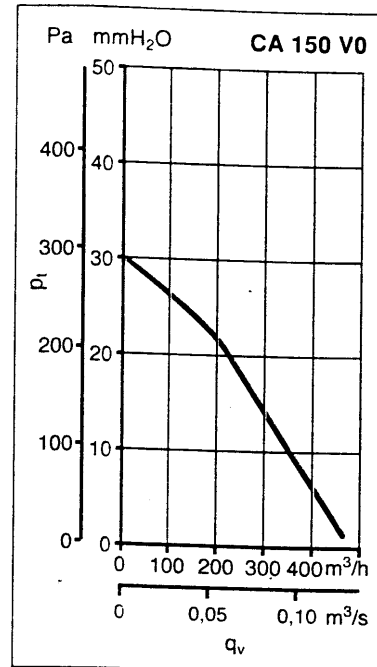
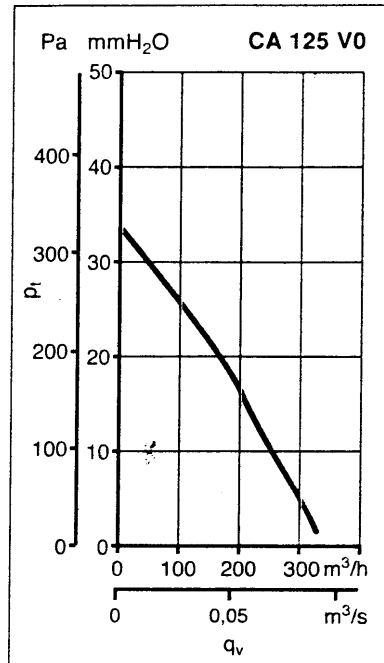
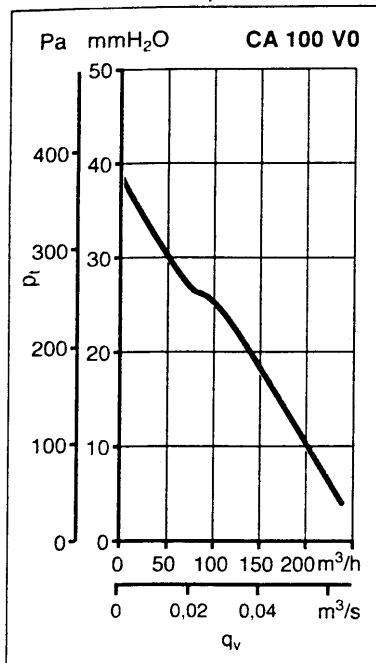


Design: F. Trabucco - M. Vecchi

700-3663

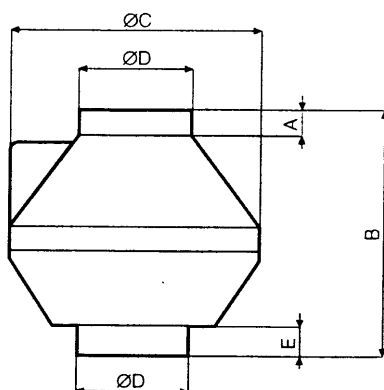
Product	CA 100 - V0	CA 125 - V0	CA 150 - V0	CA 200N - V0	CA 200S - V0	CA 250 - V0	CA 315 - V0
Code	16005	16015	16025	16035	16045	16055	16065
Volt at 50 Hz	220-240	220-240	220-240	220-240	220-240	220-240	220-240
Watt	70	75	76	74	132	167	149
Rated current (A)	0.32	0.34	0.33	0.32	0.57	0.74	0.66
Rpm	2530	2420	2400	2315	2610	2550	2640
Extract cap. m³/hr L/s	235 65.3	325 90.3	460 127.8	700 194.4	870 241.7	1130 313.9	1250 347.2
Max. mmH₂O pressure Pa	38 373	33 324	30 295	37 363	58 569	58 569	56 550
Sound power level (dBA)	67	66.5	66	70	77	77	78
Sound pressure level (dBA) 3m	51.5	52	52	56	63	63.5	65
Approvals							
kg	2	2	2.4	3.1	4	4.3	5.1
Insulation	cl.II	cl.II	cl.II	cl.II	cl.II	cl.II	cl.II
Protection							
Max. amb. temp.°C	50	50	50	50	55	55	55

Conforms with ISO 3744 for noise and pressure levels.



q_v = flow rate
 p_t = total pressure
 P = power

Dimensions (in mm)



Model	A	B	Ø C	Ø D	E
CA 100 - V0	30	250	250	97	30
CA 125 - V0	30	250	250	122	30
CA 150 - V0	30	305	300	147/157	30
CA 200N - V0	30	280	340	197	30
CA 200S - V0	30	280	340	197	30
CA 250 - V0	30	305	340	247	55
CA 315 - V0	40	340	400	312	75