

SV/FILTER

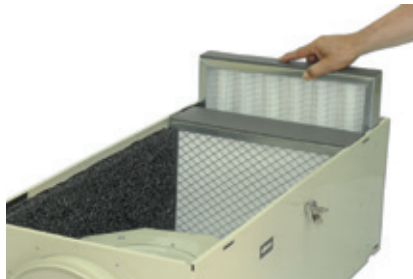
Low-noise, in-line duct extractor fans with different filtering phases



G4 + F6

F6 + F8

F7 + F9



Characteristics:

- Acoustic casing coated with phonoabsorbent material.
- Standardised intake and impulsion flanges allowing for easy installation in ducts.
- G4 + F6, F6 + F8 and F7 + F9 filters, depending on model.
- Inspection and cleaning chambers that are easy to access.

Construction:

- Galvanised sheet steel casing.
- Impeller with reaction blades, except models 125 and 150 with multi-blade impeller. Supplied with 4 support feet to facilitate mounting.
- Access door for ease of maintenance and cleaning.

Motor:

- External rotor motors with built-in thermal protector, class F, with ball bearings, IP54 protection.
- Single-phase 220V 60Hz Adjustable
- Maximum temperature of air to be carried +50 °C.

Finish:

- Anti-corrosive finish of polyester resin polymerised at 190 °C, previously degreased with phosphate-free nanotechnological treatment.

Order code

SV/FILTER — 200/H — F7+F9 — 60Hz

Model

Size

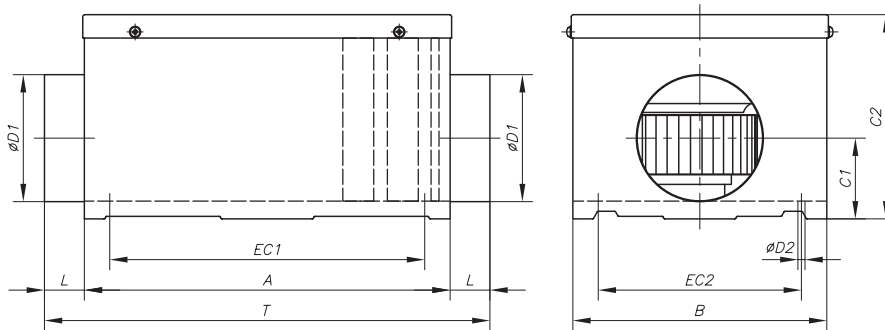
Filter combination

Technical characteristics

60Hz

Model	Speed (r/min)	Maximum admissible current (A) 220V	Installed power (kW)	Maximum flow rate			No. of pre-filters	No. of filters	Filter dimensions (mm)		Weight (kg)
				Filters (G4+F6)	Filters (F6+F8)	Filters (F7+F9)			Filters (G4)	Filters (F)	
SV/FILTER-125/H	2664	0.65	0.08	300	255	240	1	1	282x194x48	282x194x98	9.1
SV/FILTER-150/H	2640	1.25	0.17	445	385	360	1	1	334x216x48	334x216x98	12.3
SV/FILTER-200/H	1488	0,85	0.12	515	520	390	1	1	389x248x48	389x248x98	15.1
SV/FILTER-250/H	2856	0.95	0.14	660	560	525	1	1	414x267x48	414x267x98	17.8
SV/FILTER-315/H	1596	0.75	0.12	1035	850	790	1	1	513x344x48	513x344x98	26.4
SV/FILTER-350/H	1536	0.95	0.14	1550	1270	1180	1	1	602x385x48	602x385x98	36.3
SV/FILTER-400/H	1596	1.8	0.3	2050	1720	1600	1	1	660x405x48	660x405x98	46.4

Dimensions mm



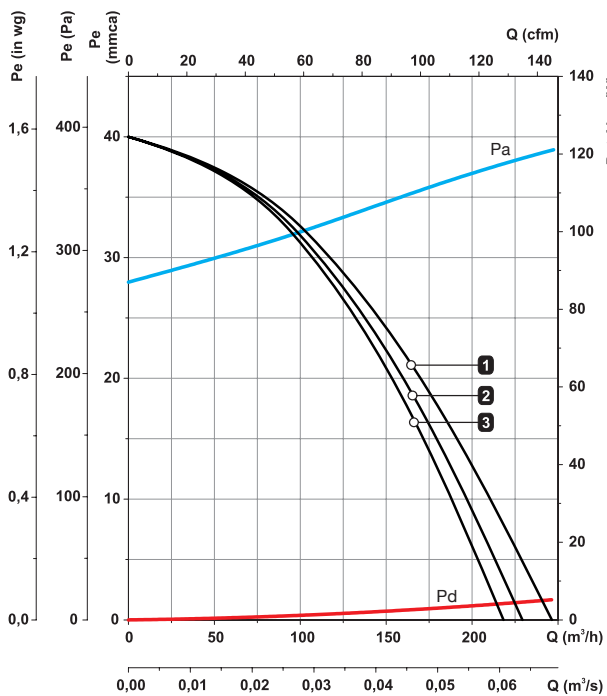
Model	A	B	C1	C2	Ø D1	L	Ø D2	EC1	EC2	T
SV/FILTER-125/H	657	290	80	222	125	36,5	7	607	240	730
SV/FILTER-150/H	700	340	92	244	150	36,5	7	650	290	773
SV/FILTER-200/H	775	395	117	273	200	36	7	725	345	847
SV/FILTER-250/H	775	395	140	293	250	50	7	725	345	875
SV/FILTER-315/H	860	520	175	371	315	48	8.5	809	469	956
SV/FILTER-350/H	960	610	200	410	355	48	8.5	909	564	1056
SV/FILTER-400/H	1035	670	219	455	400	38	8.5	984	624	1111

Characteristic curves

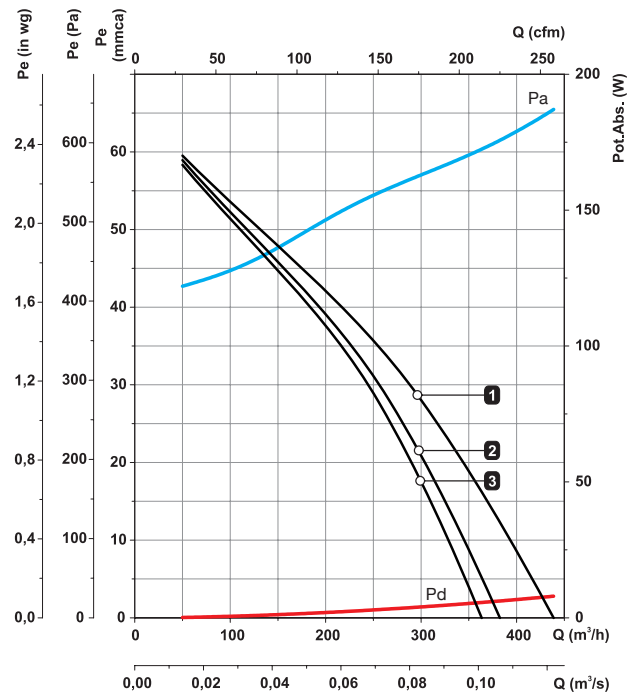
Equipment curve based on built-in filters **1** G4+F6 **2** F6+F8 **3** F7+F9

Static pressure Dynamic pressure Absorbed power

SV/FILTER 125/H



SV/FILTER 150/H

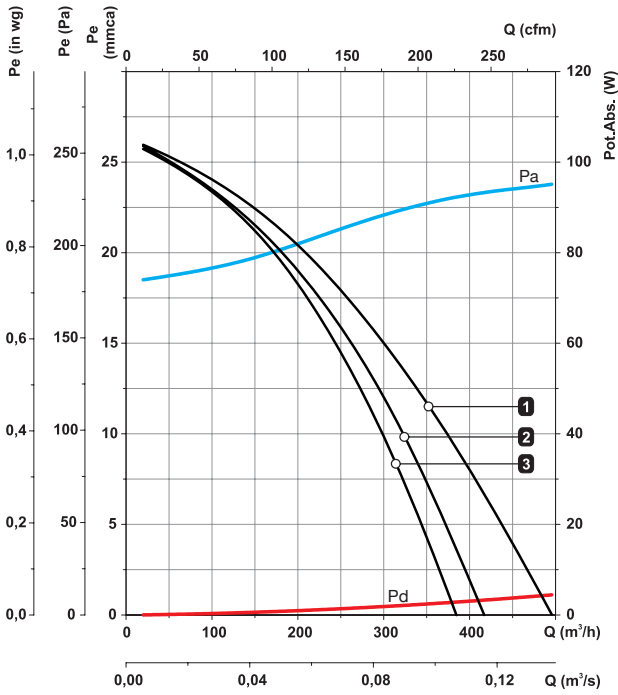


Characteristic curves

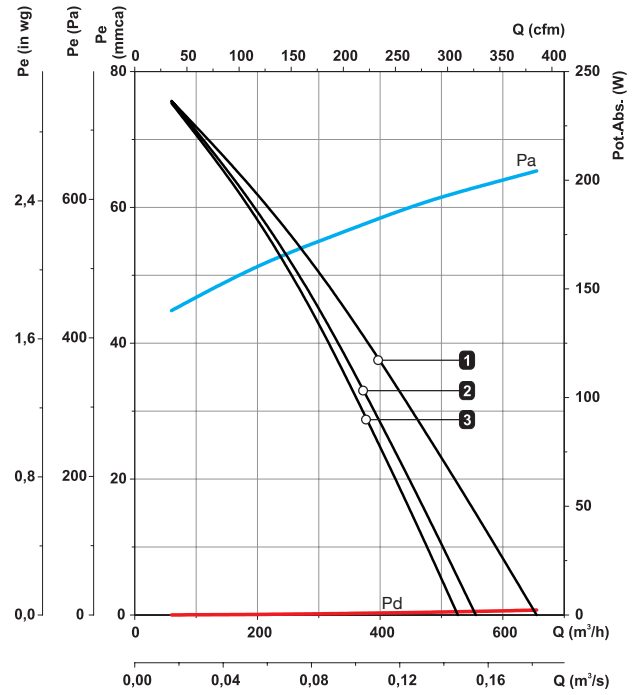
Equipment curve based on built-in filters **1** G4+F6 **2** F6+F8 **3** F7+F9

Static pressure Dynamic pressure Absorbed power

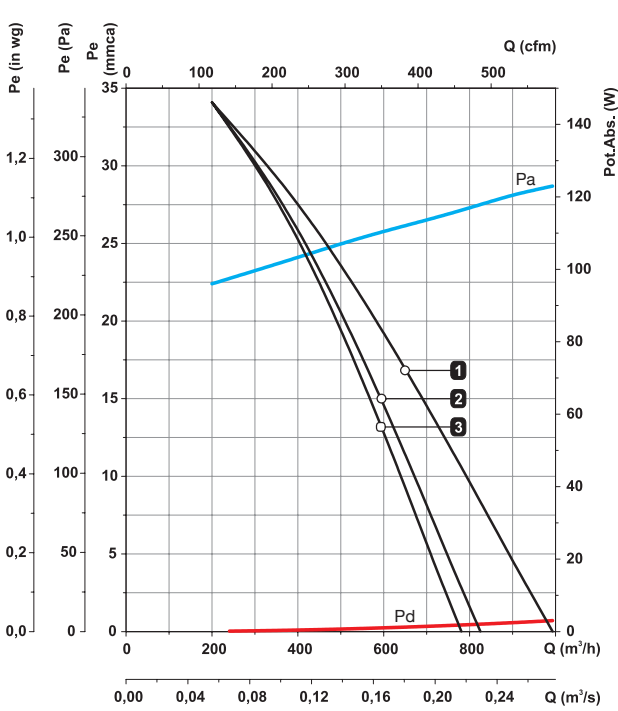
SV/FILTER 200/H



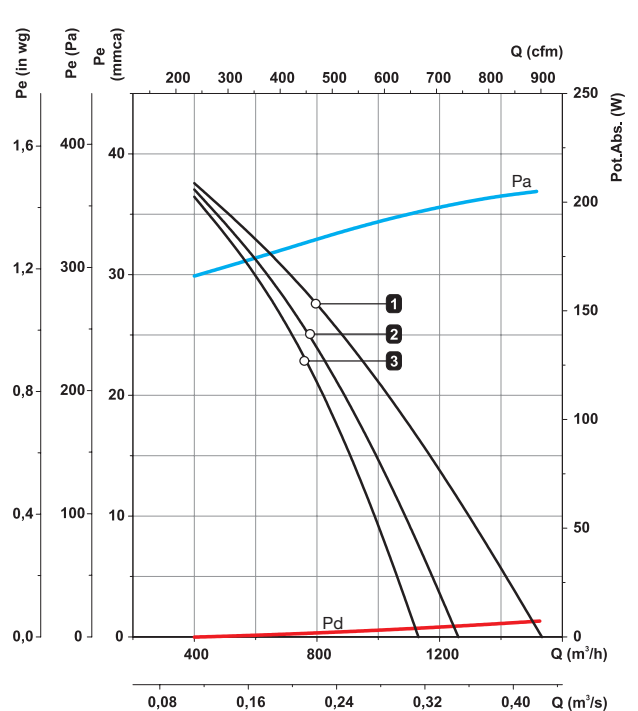
SV/FILTER 250/H



SV/FILTER 315/H



SV/FILTER 350/H

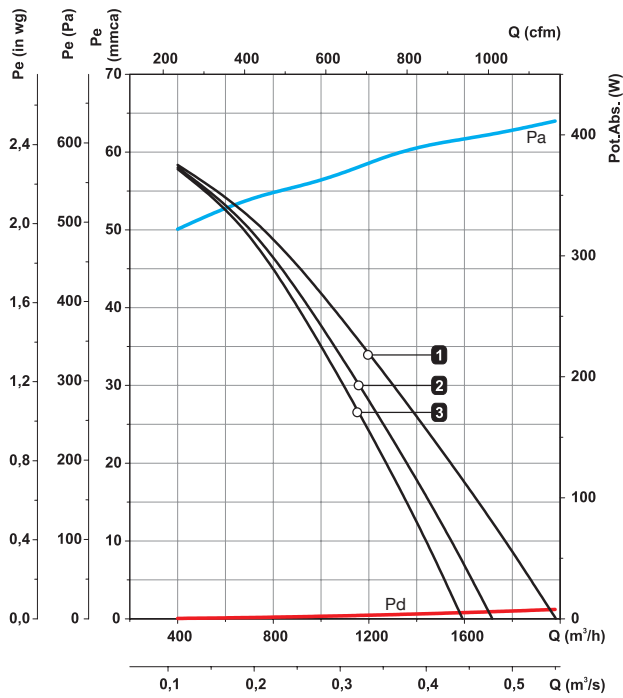


Characteristic curves

Equipment curve based on built-in filters **1** G4+F6 **2** F6+F8 **3** F7+F9

Static pressure Dynamic pressure Absorbed power

SV/FILTER 400/H



Accessories

