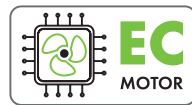


Duct fans ICB-P-EC



A wide
range



IP 44
protection class

Construction

Radial duct fan. Housing made of pressed steel sheet, powder coated. Aerodynamic design provides greater air pressure and flow. Mounting brackets allow for mounting the fan on the ceiling or wall.

Application

The fan will work perfectly in any supply installation, as well as in exhaust installations from apartments, offices, shops, hospitals, as well as in industrial installations.

Thanks to high compression, the fan can operate on long sections of the installation at a low noise level.

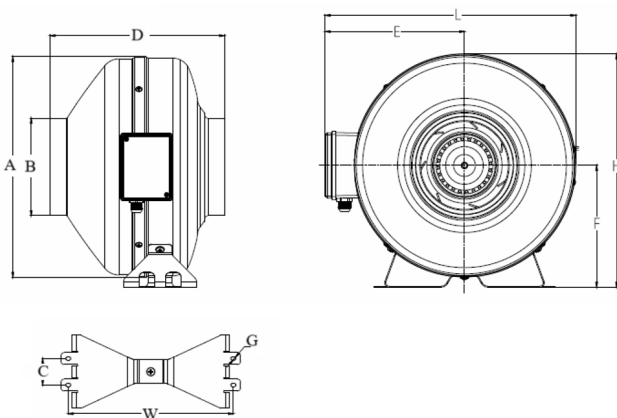
It is resistant to moisture and allows installation in a humid environment and complex systems.

Technical data

Model	Efficiency [m³/h]	Speed [rpm]	Power [W]	Intensity [A]	Voltage [V]	Acoustic pressure [Pa]	Noise [dB]	Weight [kg]	Speed regulation HMTP
ICB-P-EC-100/350 M	356	3600	77	1,0	230	887	41,1	3,1	yes
ICB-P-EC-125/450 M	463	3000	77	1,0	230	949	41,6	3,2	yes
ICB-P-EC-160/750 M	778	2600	96	1,2	230	783	45,0	4,4	yes
ICB-P-EC-200/1100 M	1100	2750	150	1,3	230	1180	56,3	5,2	yes
ICB-P-EC-250/1150 M	1193	2850	155	1,3	230	1200	57,5	5,1	yes
ICB-P-EC-315/1750 M	1785	2800	226	2,0	230	1125	63,0	6,6	yes

Sound level measured in a room from a distance of 3m.

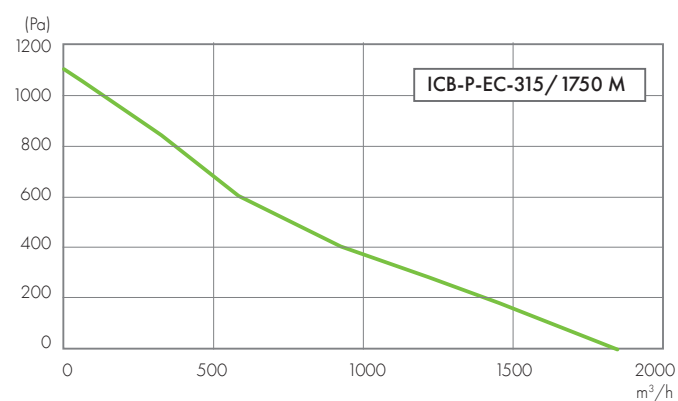
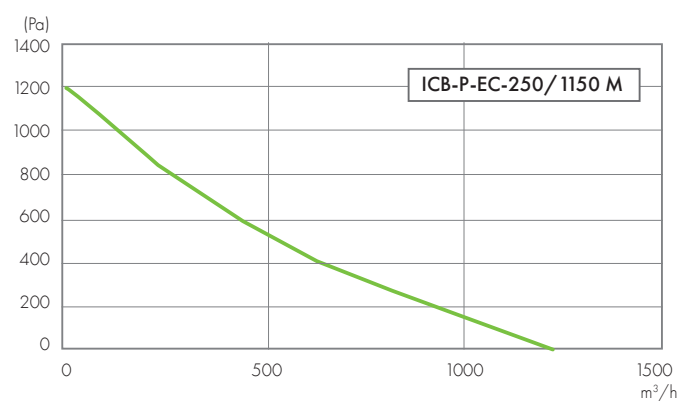
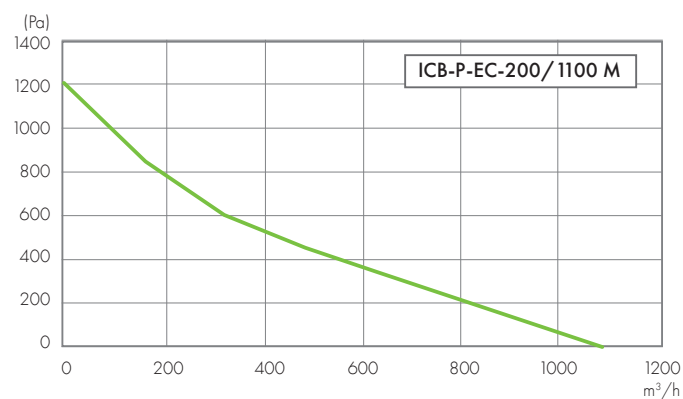
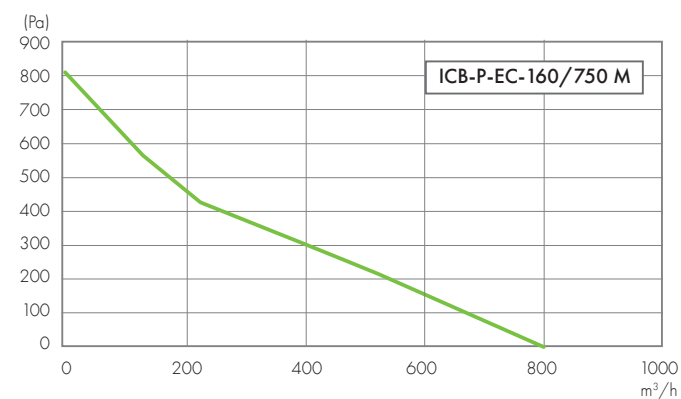
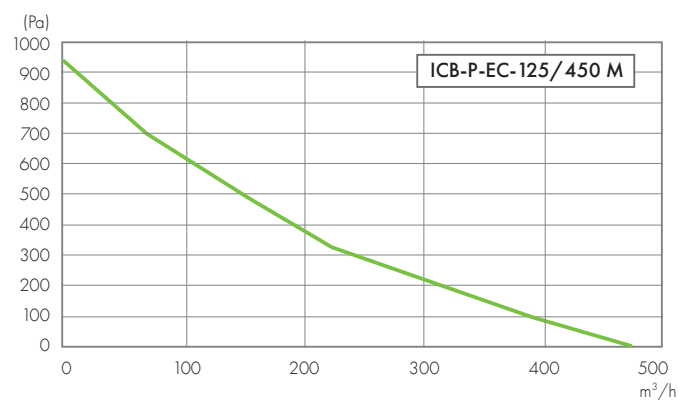
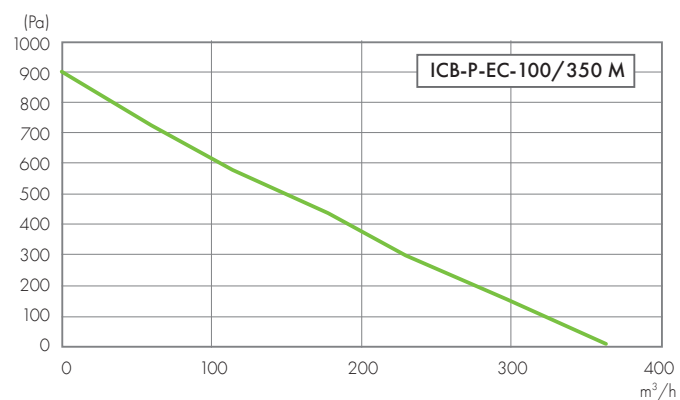
Technical drawing



Dimensions [mm]

Model	A	B	C	D	E	F	G	H	L	W
ICB-P-EC-100/350 M	244	97	36	208	163.5	136.5	5	258	285	166
ICB-P-EC-125/450 M	244	123	36	198	163.5	136.5	5	258	285	166
ICB-P-EC-160/750 M	333	157	40	258	208.5	181.5	5	348	375	250
ICB-P-EC-200/1100 M	333	197	40	242	208.5	181.5	5	348	375	250
ICB-P-EC-250/1150 M	333	247	40	217	208.5	181.5	5	348	375	250
ICB-P-EC-315/1750 M	403	313	50	253	243	215	5	416	444	270

Characteristics



Accessories



HMTP
Potentiometer for EC motors



AKUFLEX
Acoustic silencer



PCC
Sealing band



FKOV
G3 filters for round ducts