

Characteristics

Ventilation boxes serve to renew indoor air with external air flow. They are a mechanical ventilation system for spaces that cannot be ventilated naturally or to supplement and reinforce the natural ventilation of a room.

With a sound insulation of 2.5 cm inside the sheet metal panels, they reduce the sound to the outside considerably. In addition, the panels are accessible, which makes them easy to maintain. The flow rate of the unit is 100% variable and, on request, it can be installed with a pre-filter in suction inside the box.



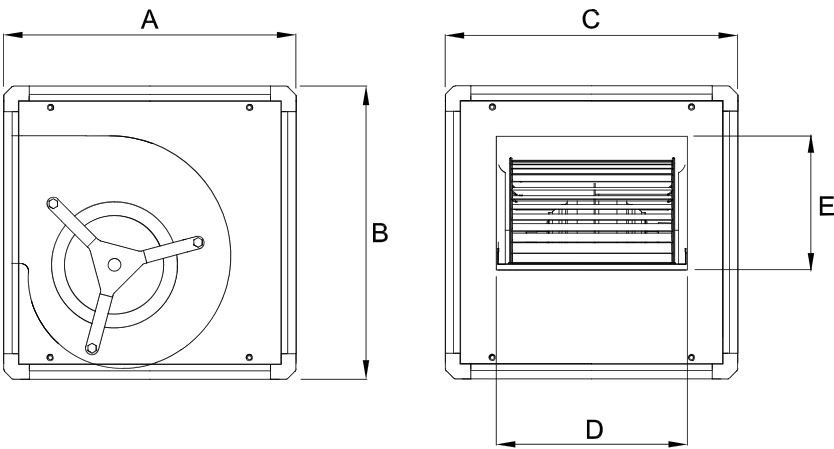
- Casing made of extruded aluminium
- Panels made of galvanized steel with internal insulation 25 mm thick
- All panels can be registered
- External rotor motor protected through thermal contact
- 0-100% variable speed
- Wide range of regulation
- On request: with prefilter at the inlet mounted inside the unit

Specifications

Model	Tension (V (50 Hz))	Current fans (A)	Power fans (kW)	Speed (rpm)	Air Flow (m³/h)	Maximum Pressure (Pa)
AIRBOX 22-1402	1x230V	0,56	0,12	1575	400	440
AIRBOX 22-1602	1x230V	1,12	0,25	2110	640	610
AIRBOX 22-1602K	1x230V	0,72	0,16	1565	465	540
AIRBOX 25-1202	1x230V	0,47	0,1	1640	415	295
AIRBOX 25-1332	1x230V	1,1	0,2	1365	680	380
AIRBOX 25-1334	1x230V	0,31	0,07	1100	535	100
AIRBOX 33-1332	1x230V	1	0,21	1465	758	410
AIRBOX 33-1334	1x230V	0,35	0,07	1160	680	110
AIRBOX 33-1462	1x230V	1,2	0,27	1865	900	520
AIRBOX 33-1464	1x230V	0,53	0,12	1110	870	145
AIRBOX 43-7/74	1x230V	1,4	0,32	1080	1700	280
AIRBOX 43-7/76	1x230V	0,75	0,17	760	1450	125
AIRBOX 43-7/94	1x230V	2,6	0,57	1240	3000	260
AIRBOX 54-9/74	1x230V	2	0,45	1000	2500	360
AIRBOX 54-9/76	1x230V	1,35	0,3	750	2200	170
AIRBOX 54-9/94	1x230V	3,9	0,87	950	3600	360
AIRBOX 54-9/96	1x230V	1,6	0,36	660	2600	170
AIRBOX 64-10/104	1x230V	4,8	1,1	1050	4200	500
AIRBOX 64-10/104D	3x400V	2,1	1,15	1080	4500	500
AIRBOX 64-10/106	1x230V	2,8	0,6	875	4000	250
AIRBOX 77-12/126	1x230V	5,2	1,15	820	5700	340
AIRBOX 77-12/126D	3x400V	2,7	1,45	810	7000	345
AIRBOX 97-15/156/6D	3x400V	-	-	-	-	-
AIRBOX 97-15/156D	3x400V	6	2,9	835	10000	550



Dimensions



	A	B	C	D	E
AIRBOX 22-1402	327	212	402	98	98
AIRBOX 22-1602K	327	212	402	98	98
AIRBOX 22-1602	327	212	402	98	98
AIRBOX 25-1202	327	242	402	148	70
AIRBOX 25-1332	327	242	402	215	71
AIRBOX 25-1334	327	242	402	215	71
AIRBOX 33-1332	327	327	402	233	105
AIRBOX 33-146 EC	327	327	402	233	105
AIRBOX 33-1334	327	327	402	233	105
AIRBOX 33-1464	327	327	402	233	105
AIRBOX 33-1464L	327	327	402	233	105
AIRBOX 41-160 EC	402	402	402	233	99
AIRBOX 41-1332	402	402	402	233	105
AIRBOX 41-7/74	402	402	402	234	212
AIRBOX 41-7/76	402	402	402	234	212
AIRBOX 47-9/74	465	465	465	235	266
AIRBOX 47-7/94	465	465	465	303	212
AIRBOX 54-9/74D	537	537	537	235	266
AIRBOX 54-9/76	537	537	537	235	266
AIRBOX 54-9/94	537	537	537	304	266
AIRBOX 54-9/96	537	537	537	304	266
AIRBOX 64-10/104	635	635	635	335	296
AIRBOX 64-10/104D	635	635	635	335	296
AIRBOX 64-10/106	635	635	635	335	296
AIRBOX 77-12/126	765	765	765	400	345
AIRBOX 77-12/126D	765	765	765	400	345