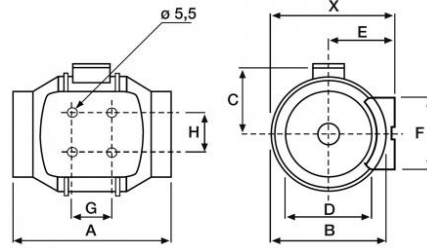


EVTD Centrifugal fan for circular duct



Description

Circular duct fan, with external terminal box, removable casing and adjustable motor, 230 V power supply.
Extractable motor/fan.



Characteristics

Material : models from 250 to 800 by 1000 and polypropylene coated steel epoxy - polyester.
Finish: White.
Installation : on circular duct.
Protection rating: IP44.

Use

Of circular ducting until \varnothing 315 mm .
Air flow rate until 1800 m³/h .
Static pressure until 350 Pa .

Accessories

- Suction mouth net;
- Fitting for rectangular ducts;
- Non-return damper;
- Speed switch (model 250/100 to 1000/250);
- Speed regulators (model 1300/250 and 2000/315).

Dimensions

all measurements are in mm

modello	X	A	\varnothing B	C	\varnothing D	E	F	G	H
250/100	188	303	176	115	97	100	90	80	60
350/125	188	258	176	115	123	100	90	80	60
500/150	212	295	200	127	147	112	130	80	60
500/160	212	295	200	127	157	112	130	80	60
800/200	232,5	302	217	141	198	124	140	100	94
1000/250	291	386	272	192	248	155	168	145	140
1300/250	291	386	272	192	248	155	168	145	140
2000/315	356	450	336	224	312	188	210	182	178

Operating data

dB(A) : noise index

modello	velocità r.p.m	Potenza Max ass.	Corrente Max ass.	Livello pressione sonora	portata m ³ /h							
		W	A	dB (A)	0 Pa	40 Pa	80 Pa	100 Pa	150 Pa	200 Pa	250 Pa	350 Pa
250/100	2140	28	0,12	34	240	208	118	70				
	1700	22	0,1	28	205	145	50	20				
350/125	2050	26	0,11	33	350	270	160	80				
	1590	20	0,09	28	250	175	40					
500/150 3 VELOCITA'	2590	53	0,21	35	560	520	490	460	370	130	60	
	2150	44	0,19	31	470	410	350	318	150	50		
	1820	41	0,18	26	385	310	215	190	60			
500/160 3 VELOCITA'	2590	53	0,21	35	560	520	490	460	370	130	60	
	2150	44	0,19	31	470	410	350	318	150	50		
	1820	41	0,18	26	385	310	215	190	60			
800/200 3 VELOCITA'	2480	132	0,55	40	1040	990	950	925	850	750	625	90
	2290	133	0,56	37	940	890	830	800	725	610	250	
	2080	131	0,55	34	840	790	740	700	610	430	180	
1000/250 3 VELOCITA'	2790	130	0,46	38	960	920	860	830	760	670	550	310
	2620	99	0,31	37	910	840	760	710	620	440	340	200
	2510	91	0,28	37	850	760	660	600	430	390	240	100
1300/250 3 VELOCITA'	2510	196	0,79	43	1340	1290	1190	1145	1050	900	710	350
	2200	153	0,54	40	1160	1075	935	875	710	500	390	235
	1980	133	0,54	36	1050	935	765	700	490	375	300	140
2000/315 3 VELOCITA'	2630	290	1,03	48	1825	1775	1560	1615	1500	1375	1275	925
	2420	223	0,79	47	1625	1500	1375	1315	1340	900	650	450
	2130	173	0,64	41	1425	1300	1075	975	640	460	365	180

Operating temperature and weight

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<p>modello</p>

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<td rowspan="2" style="background:#808080; color:#FFFFFF">

<p>velocità r.p.m</p>

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<td style="background:#808080; color:#FFFFFF">Portata aria max</td>

<td style="background:#808080; color:#FFFFFF">Temperatura di esercizio</td>

<td style="background:#808080; color:#FFFFFF">Peso</td>

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<tr>

<td style="background:#808080; color:#FFFFFF">mc/h</td>

<td style="background:#808080; color:#FFFFFF">°C</td>

<td style="background:#808080; color:#FFFFFF">Kg</td>

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  <td rowspan="2">250/100&nbsp;</td>
  <td>2140</td>
  <td>250</td>
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  <td rowspan="2">100</td>
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Price list

Item normally available from stock			
modello	ventilatore EVT D		ventilatore EVT D/T con timer
	euro		euro
250/100	v		v
350/125	v		v
500/150	v		v
500/160	v		v
800/200	v		v
1000/250	v		-
1300/250	v		-
2000/315	v		-

Accessories list

Item normally available from stock		
modello		euro
	REGUL2: commutatore a 2 velocità	v
	REB1: regolatore di velocità fino a modello 1300/250	v
	REB2.5: regolatore di velocità per modello 2000/315	v