

EVCP Centrifugal plastic fans



Description

Centrifugal fans polyethylene or polypropylene with backward curved impeller .

Characteristics

material:
- cochlea and impeller made of polyethylene or polypropylene;
- epoxy powder coated steel chair;
-Motore trifase 400V.

Use

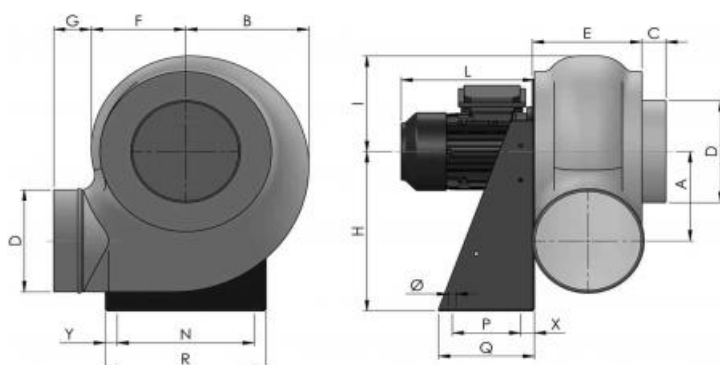
Suitable for conveying corrosive vapor and smoke temperature max 60 °C .

On demand

-motore monofase.
-motore antideflagrante.

Note

In fase d'ordine indicare l'orientamento del ventilatore come da specifiche sotto riportate.
Esempio: LG 270, RD 90.



Dimensions

all measurements are in mm

modello	A	B	C	D	E	F	G	H	I	L	N	P	Q	R	Y	X	Ø
20-2	140	180	35	160	160	138	55	250	150	195	200	100	140	235	17,5	20	11
25-2	173	228	35	200	185	170	55	310	190	220	255	100	140	290	17,5	20	11
25-4	173	228	35	200	185	170	55	310	190	190	255	100	140	290	17,5	20	11
28-2	208	255	40	225	195	190	70	350	210	240	280	120	190	316	18	35	11
28-4	208	255	40	225	195	190	70	350	210	190	280	120	190	316	18	35	11
31-2	240	280	40	250	200	210	70	410	230	290	320	150	230	355	17,5	40	11
31-4	240	280	40	250	200	210	70	410	230	220	320	150	230	355	17,5	40	11
31-6	240	280	40	250	200	210	70	410	230	210	320	150	230	355	17,5	40	11
35-2	260	312	40	280	237	230	55	445	270	290	355	150	230	390	17,5	40	11
35-4	260	312	40	280	237	230	55	445	270	210	355	150	230	390	17,5	40	11
35-6	260	312	40	280	237	230	55	445	270	210	355	150	230	390	17,5	40	11
40-4	290	356	40	315	252	264	55	495	295	140	325	170	250	365	20	40	11
40-6	290	356	40	315	252	264	55	495	295	220	325	170	250	365	20	40	11
45-4	324	400	40	355	287	295	55	550	330	240	370	170	250	410	20	40	11
45-6	324	400	40	355	287	295	55	550	330	290	370	170	250	410	20	40	11

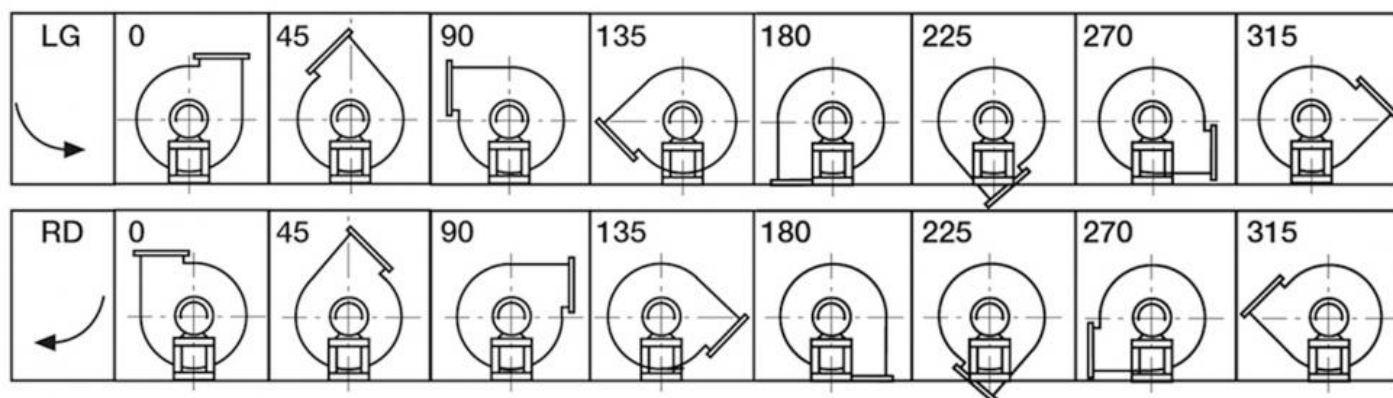
Caratteristiche tecniche

modello	Grandezza mot.	kW	Giri r.p.m.	Kg
20-2	63	0,18	2750	9
25-2	71	0,37	2800	13
25-4	63	0,12	1370	10
28-2	80	0,75	2850	19
28-4	63	0,18	1370	14
31-2	90	1,5	2850	26
31-4	71	0,25	1400	19
31-6	71	0,18	930	19
35-2	90	2,2	2870	32
35-4	71	0,37	930	23
35-6	71	0,18	930	23
40-4	80	0,55	1410	33
40-6	71	0,25	920	30
45-4	80	1,1	920	37
45-6	90	0,37	1410	40

Operating data

dB (A) : noise index

modello	dB (A)	portata m³/h														
		360	480	600	720	840	960	1200	1500	1860	2400	3000	3800	4600	5400	
20 2	62	440	410	390	350	300	210									Pressione Pa
25 2	71					690	680	650	590	450						
28 2	75						960	950	940	840	640	360				
31 2	79								1200	1150	1050	900	720			
35 2	80										1600	1590	1500	1200	1050	
25 4	54	180	175	170	155	135	115									
28 4	55		270	265	240	230	220	175	130							
31 4	59				330	320	315	280	260	200						
35 4	61							420	410	370	280	210				
40 4	69								530	520	470	420	330			
45 4	70									680	670	600	540	440	350	
31 6	48			135	130	115	100	80								
35 6	52				180	175	170	160	140	105						
40 6	56							230	200	190	145					
45 6	59								270	260	220	165	105			



Price list

Item normally available from stock					
modello	trifase	Inverter IP20	modello	trifase	Inverter IP20
	euro	euro		euro	euro
20 2	✓	✓	35 4	✓	✓
25 2	✓	✓	40 4	✓	✓
28 2	✓	✓	45 4	✓	✓
31 2	✓	✓	31 6	✓	✓
35 2	✓	✓	35 6	✓	✓
25 4	✓	✓	40 6	✓	✓
28 4	✓	✓	45 6	✓	✓
31 4	✓	✓			

Accessories : price list

Diametro	curva a 90°	tronchetti con rete	giunto	serranda regolazione	serranda di non ritorno	terminale
	euro	euro	euro	euro	euro	euro
160	✓	✓	✓	✓	✓	✓
200	✓	✓	✓	✓	✓	✓
225	✓	✓	✓	✓	✓	✓
250	✓	✓	✓	✓	✓	✓
280	✓	✓	✓	✓	✓	✓
315	✓	✓	✓	✓	✓	✓
355	✓	✓	✓	✓	✓	✓
400	✓		✓	✓	✓	
450						