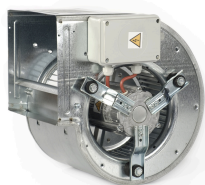


EVDA Double intake fans



Description

Double inlet centrifugal fans with directly coupled motor . Compliance regulations ERP 2015.

Characteristics

Material : galvanized steel.

Finish: galvanized.

Use

Fan for clean air used in air handling units, extractors afonizzati and hoods . Air flow rates from 600 to 7700 m³/h.

Pressures from 50 Pa to 400 Pa. 230V single-phase motors with the exception of the 1100 versions of the T 12/9 and 12/12 models that are 400 V three-phase.

Warnings

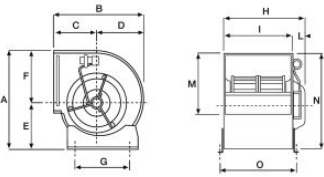
The air temperature must not exceed 40 ° C. Always check the absorptions of the electric motor; over-absorption causes overheating of the same, malfunctions and / or breakages. All engines are equipped with integrated thermal protection.

Accessories

- SB-EVDA - Basic supports.
- Pressing mouth flange.
- RP - RC - Safety protection grids.
- RCS - Electronic speed regulators.

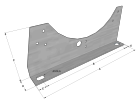
dimensions

all measurements are in mm

Models		A	B	C	D	E	F	G	H	I	L	M	N	O
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
	7/7	329	321	157	164	143	186	225	277	232	45	200	328	260
	9/7	392	378	184	194	176	216	300	303	232	71	261	389	260
	9/9	392	378	184	194	176	216	300	369	298	71	261	389	326
	10/8	445	428	207	221	199	246	340	333	265	68	289	442	293
	10/10	445	428	207	221	199	246	340	399	331	68	289	442	359
	12/9	525	498	237	261	234	291	408	394	309	85	342	337	522
	12/12	525	498	237	261	234	291	408	480	395	85	342	522	423

Base Supports Dimensions

All measures are in mm.

Models		A	B	C	D	E	Slotted hole
		mm	mm	mm	mm	mm	mm
	EVDA 7/7	255	225	94	28	15	16x12
	EVDA 9/7-9/9	330	300	94	28	15	16x12
	EVDA 10/8- 10/10	370	340	130	28	15	16x12
	EVDA 12/9-12/12	438	408	130	28	15	16x12

Operating Data

Pa : pressure drop in Pascal
dB (A) : noise index
T : Three-phase
3V: 3 speed motor

Models	W	Poli	dB (A)	Ingress Protection (IP) rating	Pressure (Pa)							
					50	100	150	200	250	300	350	400
					Flow Rate (m³/h)							
7/7	50	6	60	IP30	1000	550						
	147	4	74	IP55	1600	1550	1500	1400	1100	400		
9/7	250 3V	6	65	IP20	1900	1650	1500					
	420	4	72	IP20	2300	2150	2050	1950	1900	1900	1900	1800
9/9	250 3V	6	62	IP20	2400	2300	1800	200				
	420	4	72	IP30					2700	2500	2300	1300
10/8	250	6	62	IP30	2500	2400	2100	1400				
	550	4	74	IP30					2900	2700	2600	2000
10/10	250	6	65	IP20			2600	2400	500			
	550	4	70	IP30							2900	2800
12/9	745	6	68	IP20			4800	4300				
	1100T	6	72	IP30	6000	5700	5200	4800	4200	3300	400	
12/12	736 3V	6	68	IP30					4700	3700	400	
	1100T	6	72	IP30	6800	6400	5800	5200	4400	2000		

Price List

Models	Velocity	Maximum Input Power	Power Supply	Motor code	Regolatore di Velocity		Ventilatore EVDA
		W					Eur
7/7	1	50	230V-1F-50Hz	713304-5	RCS300	116,06	388,19
7/7	1	147		7133A15-5	RCS300	116,06	451,47
9/7	3	250		713314-5	RCS600	142,27	662,45
9/7	1	420		713316-5	RCS900	168,48	620,26
9/9	3	250		713335-5	RCS600 (vel. max)	142,27	679,33
9/9	1	420		713332-5	RCS900	168,48	599,15
10/8	1	250		713354-5	RCS600	142,27	658,23
10/8	1	550		713355C-5	RCS900	168,48	599,15
10/10	1	250		713369-5	RCS600	142,27	666,67
10/10	1	550		713373C-5	RCS900	168,48	607,60
12/9	1	745		713390C-5	RCS210	248,98	945,15
12/9	1	1100	400V-3F-50Hz	713394-5	-	-	1.012,66
12/12	3	736	230V-1F-50Hz	7133G01CD-5	RCS210 (vel. max)	248,98	1.029,54
12/12	1	1100	400V-3F-50Hz	713399-5	-	-	1.050,64

Accessori

Description	Euro
SB – Base support for EVDA 7/7	26,30
SB – Base support for EVDA 9/7 - 9/9	32,98
SB – Base support for EVDA 10/8 - 10/10	39,67
SB – Base support for EVDA 12/9 - 12/12	46,35
Kit viti + gommini	12,93