



EVXP Axial Fan ATEX

Class F, 50Hz, 230/400V three-phase. B35 or B14.
 CE II2 G T*(IIB) or CE II2 G T*(IIC) **Zone 1 et 2 (ATEX) or**
 CE II2 D T* **Zone 21** or CE II3 D T* **Zone 22 (ATEX)**
 Protection degree: IP55
 * according motor and Models 2GD on request.



Description:

These axial fans are designed to ensure the extraction or the blowing of gas, clean or not very dusty air. Generally gone up in crossing of wall, they ensure of the significant flows with small overall dimensions.



Technicals data:

Features

SQUARE PLATE Painted or galvanized steel. GUARD.

Protective guard driving support, coated with zinc.

Roast side coated with zinc impeller or paints.

IMPELLER Out of composite material.

Out of anti-static composite material or aluminium alloy.

Out of composite material or aluminium alloy

Feel air: to specify with the order.

Temperature of fluide vehicule

Temperature ranging between -20°C and maximum +40°C according to pressure and temperature of surface unless otherwise specified range on the maker badge of the motor.

Options

Only casing.

Stainless steel construction.

Screws stainless steel.

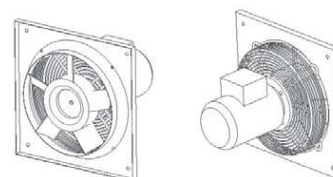
Special tension and frequency.

Class temperature and gaz different.

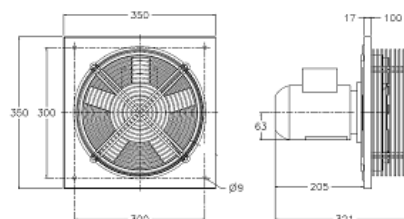
Air flow, pressure see curvers of impeller kit.

Accessory

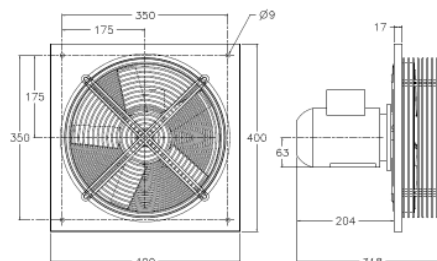
Schutters – Underload release motor



EVXP 250



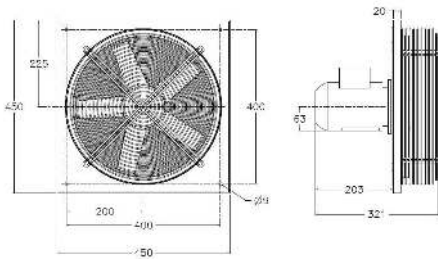
EVXP 315



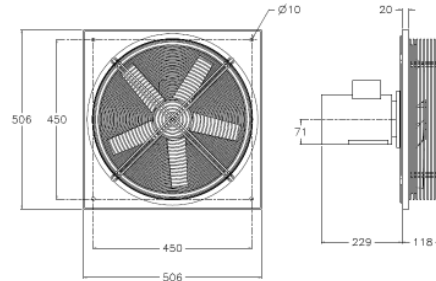


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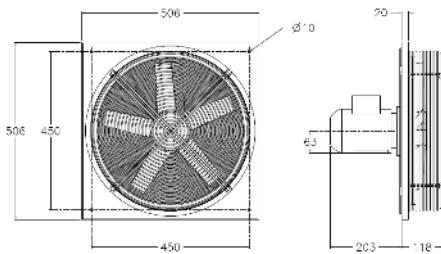
EVXP 355



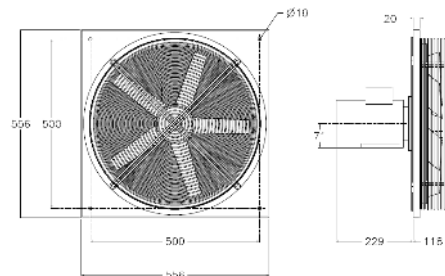
EVXP 400-4



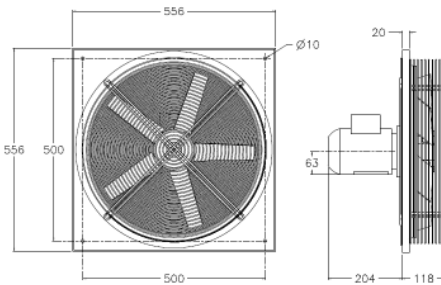
EVXP 400-6



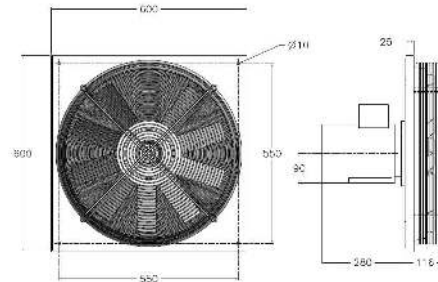
EVXP 450-4



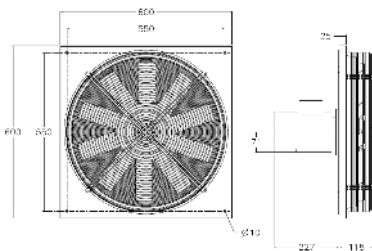
EVXP 450-6



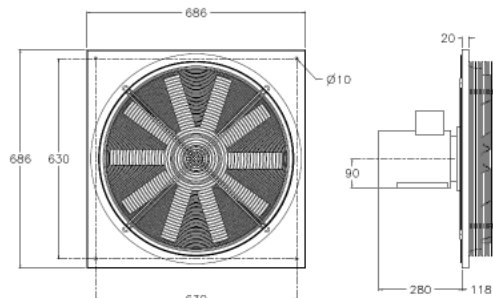
EVXP 500-4



EVXP 500-6



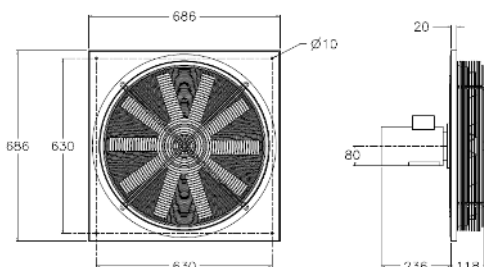
EVXP 560-4



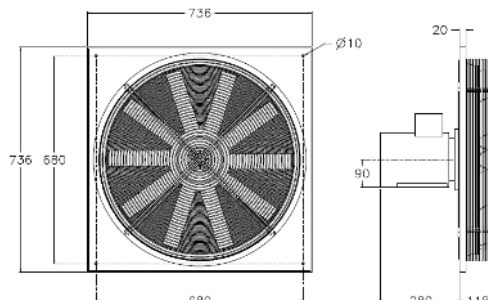


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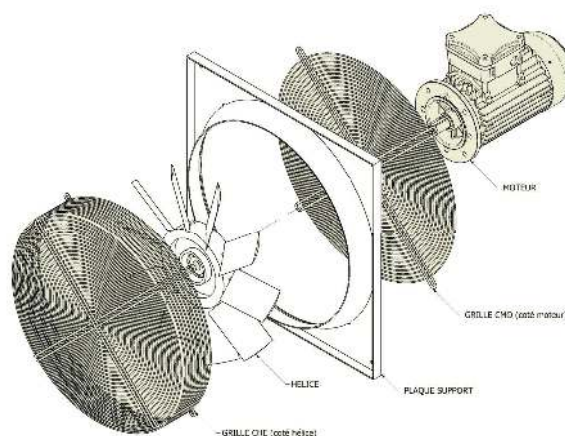
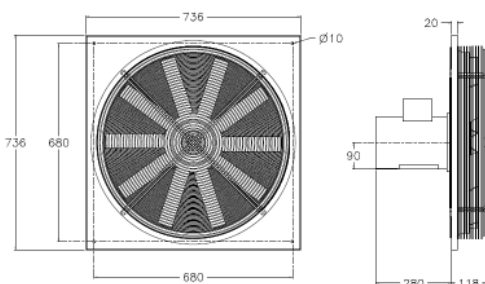
EVXP 560-6



EVXP 630-4



EVXP 630-6



Dimensions table:

Ø	Pales number	kW	tr/min	Ø drilling Grid (mm)	Kg I12G I1B	Kg I12G I1C	Kg I12D	Kg I13D	Outflow m3/h
250-6	5	0,12	1000	322.5	9	10	10	11	600-950
250-4	5	0,18	1400	322.5	10	11	11	12	950-1500
315-6	5	0,12	1000	372.5	9	11	10	12	1200-2000
315-4	5	0,18	1400	372.5	10	12	11	13	2000-3000
355-6	5	0,12	1000	437.5	9	12	10	13	1800-2800
355-4	5	0,18	1400	437.5	10	13	11	14	2800-4400
400-6	5	0,12	1000	487.5	11	12	12	13	1800-3000
400-4	5	0,25	1400	487.5	13	15	14	16	2800-4800
450-6	5	0,12	1000	537.5	12	13	13	14	2800-4500
450-4	5	0,37	1400	537.5	15	18	16	19	4200-7000
500-6	10	0,37	1000	585.5	15	18	16	19	2500-6500
500-4	10	1,1	1400	585.5	21	24	22	25	4000-9500
560-6	10	0,55	1000	641.5	22	24	23	25	4000-9000
560-4	10	1,5	1400	641.5	28	32	29	33	7000-14000
630-6	10	0,75	1000	691.5	27	29	28	30	6000-13000
630-4	10	1,5	1400	691.5	29	34	30	35	9000-20000



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Accessories:

Shutter:



Dimensions name, (mm)	Number of holes per side	A mm
300	1	177,5
400	2	77,5
500	2	127,5
600	2	177,5
700	3	77,5
800	3	127,5

