

144 x 155,8 x 209,5 mm

ETRI®

AC Centrifugal Blowers



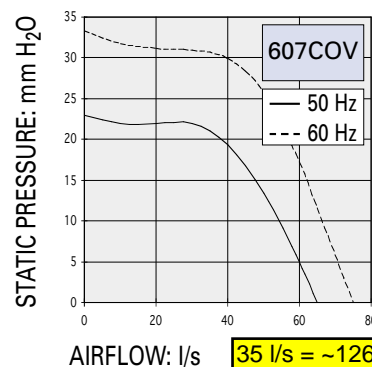
MULTIPLIER LE DEBIT PAR DEUX POUR VENTILATEUR DOUBLE

Approvals

GAM T1 LISTED

Life expectancy

L-10 LIFE AT 40°C:
25 000 hours



AIRFLOW: l/s **35 l/s = ~126 m3/h**

AC Motor

Housing material: aluminium
Wheel material: steel plate
Weight: 3,75 kg
Bearing system: ball bearings

Connection: flying leads

Available with:

- safety switch (see picture)

LE CONDENSATEUR N'EST PAS FOURNI

Part number	Nominal voltage	Airflow	Noise level	Nominal speed	Frequency	Phases	Capacitor (not included)	Input power	Nominal current	Starting current	Operating temperature	
	V	l/s	dB(A)	RPM	Hz		μF	W	mA	mA	Min. °C	Max. °C
607COV016DC13	220	65	63	2900	50	3		50	245	1250	- 10	70
	380	65	63	2900	50	3		50	145	750	- 10	70
	220	72	66	3300	60	3		72	250	1150	- 10	70
	380	72	66	3300	60	3		72	145	700	- 10	70
	220	65	63	2900	50	1	4,7	54	250	1100	- 10	70
	380	65	63	2900	50	1	1,47	54	145	650	- 10	70
	220	72	66	3300	60	1	4,7	83	370	1000	- 10	70
	380	72	66	3300	60	1	1,47	83	215	600	- 10	70

MULTIPLIER LA VALEUR DU CONDENSATEUR, LA PUISSANCE ET LE COURANT PAR DEUX POUR VENTILATEUR DOUBLE

POUR 2 x 3CX-1500 : 76 cfm @ 0.6 in H₂O (données EIMAC) >>> ~36 l/s @ 18 mm CE (avec 20% de marge sur la pression)

Base-to-Anode Air Flow (sea level)		
Anode Dissipation (watts)	Air Flow (CFM)	Pressure Drop In./H ₂ O
500	7.7	0.10
1000	20.3	0.23
1500	38.0	0.60

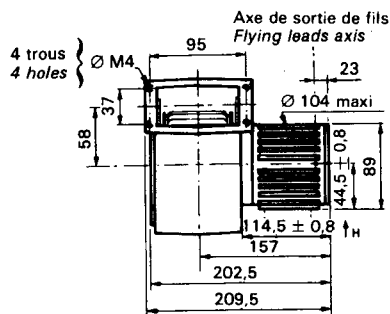
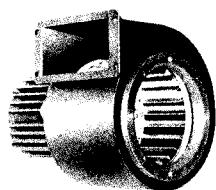
Additional versions:

Salt spray protected - shock and vibration protected - marine specifications - wide temperature range

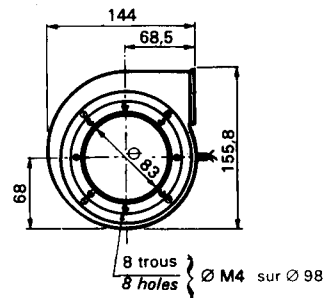
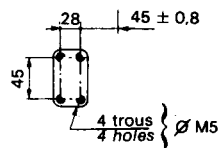
Accessories:

See pages: 157, 1

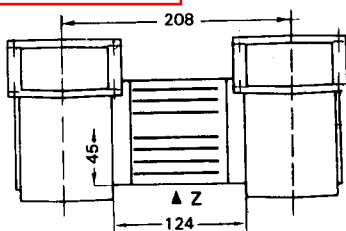
SIMPLE SINGLE 607 COV 01



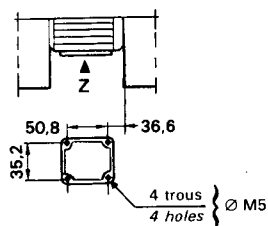
Vue suivant H
View as per H



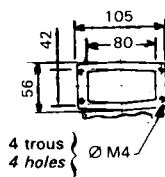
DOUBLE DOUBLE 607 COZ 21



Vue suivant Z
View as per Z



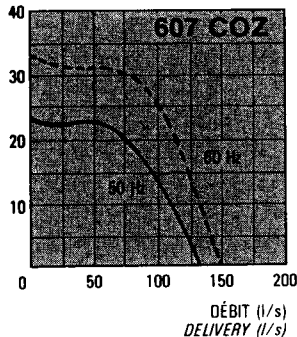
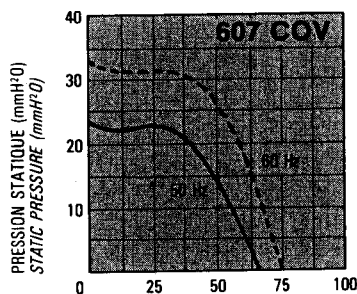
Détail de la bride
Detail of the flange



REFERENCES :

SIMPLE/SINGLE: 607 COV 01
DOUBLE/DOUBLE: 607 COZ 21

CARACTÉRISTIQUES
DE CONSTRUCTION: PAGE 16
MANUFACTURING
CHARACTERISTICS: PAGE 16



ACCESSOIRES ACCESSORIES FILTRES / FILTERS

80.152 } avec adaptateur } 60.780
with adaptor }
86.402 } avec adaptateur } 60.786
with adaptor }
86.702 } avec adaptateur } 60.786
with adaptor }

JOINT / GASKET

60701 - 16
SÉCURITÉ CENTRIFUGE S2
SAFETY SWITCH S2
pour / for 607 COV 01

Référence Model number	Alimentation Supply			Cap. (µF)	Vitesse nominale (r/min) Nominal speed (R.P.M.)	Débit max. Max. delivery (l/s)	Pression statique max. Max. static pressure (mmH ₂ O)	Bruit Noise		Pour débit max. For max. delivery		Intensité rotor bloqué Locked rotor current (A)	Echauf. moteur Motor temp. rise (Δθ°C)	Poids Weight (kg)
	Hz	V	~							Puissance absorbée Input power (W)	Intensité ligne Line current (mA)			
607 COV	50/60	220	1	4,7	2900/3300	65/72	23/33	63/66		54/83	250/370	1,1/1	25/35	3,750
		380		1,47							145/215	0,65/0,60		
		220	3							50/72	245/250	1,25/1,15		
		380		145/145							0,75/0,70			
607 COZ	50/60	220	1	10	2900/3350	130/145	23/33	66/69		120/190	550/860	0,6/2	30/40	5,560
		380		3,2							320/495	0,35/1,15		
		220	3							115/170	540/560	3,1/2,8		
		380		310/325							1,80/1,60			