

VIBRATOR TYPE: MVS1 075/660E-S08 230/400 VOLTS THREE PHASES 50 Hz

ACBMV B. CASADIO VIBRATION
 Z.I. Mi-Plaine
 51 Rue Ampère
 B.P. 31
 69682 CHASSIEU CEDEX (FRANCE)
 Tel.: 04 78 90 87 87 / Fax.: 04 78 90 87 88
 Email: vibrateur@orange.fr
 Internet: acbmv.com

6 POLES - 1000 RPM ATEX II 2G,D - Classe Ex e II T4/T3 tD A21 IP 66 ZONE 1-2 / 21-22
 REF.: 6E2609A Gas T°=T3-- Dust T°=120°C
 SIZE: 40

Certifications:



MECHANICAL AND ELECTRICAL SPECIFICATIONS

Eccentric weight setup (%)	Static moment (kgmm)	Working moment (kgcm)	Centrifugal force (kg)	Centrifugal force (kN)	Estimated bearings life time (hours)
100	723,00	144,60	456	4,47	>100000
90	650,70	130,14	410	4,02	>100000
80	578,40	115,68	365	3,58	>100000
70	506,10	101,22	319	3,13	>100000
60	433,80	86,76	274	2,68	>100000
50	361,50	72,30	228	2,24	>100000
40	289,20	57,84	182	1,79	>100000
30	216,90	43,38	137	1,34	>100000
20	144,60	28,92	91	0,89	>100000
10	72,30	14,46	46	0,45	>100000

Power supply (volts)	400
Phases:	three phases
Frequency (Hz)	50 Hz
Rotation speed (RPM)	750
Max input power (watt)	Input: T3=500 T4=- Rating: T3=275 T4=-
Max current (amp)	T3=1,14 T4=-
IS/IR	T3=2,15 T4=-

DIMENSIONAL SPECIFICATIONS (mm)

Vibrator weight: 48,0 kg

Continual service ambient temperature: -20°C à +40°C - Tropicalization anti-mold - Mechanical protection: IP66 IK08 according to IEC

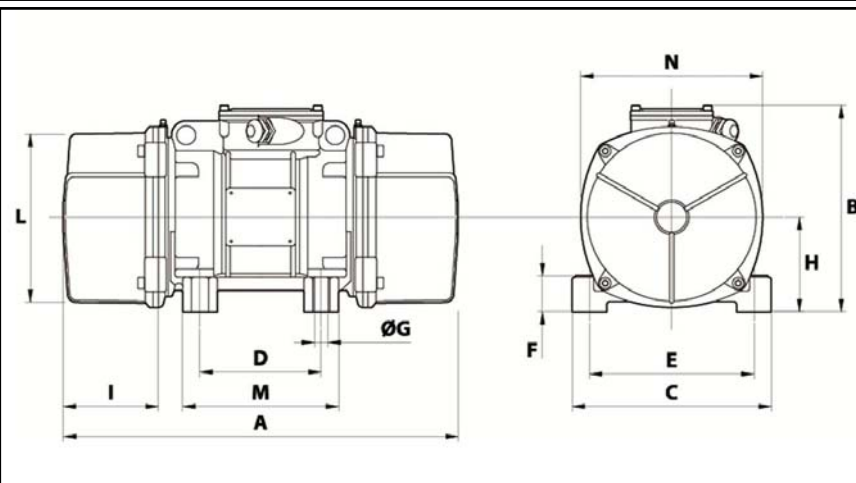
Bearing type: BALL

Lubrication "FOR LIFE" with double protection screen

Fixing with 4 screws M16 - 5/8" quality 8.8 with tightening torque (kgm - ft/lb): 19 - 137

Power supply cable size: 9 à 16 mm - Cable entry thread: M25x1,5

Maintenance space: 134 mm



A	500
B	246
C	230
D	140
E	190
F	54
G	17
N° HOLES	4
H	54
I	134
L	207
M	190
N	225