

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: acbm.com

8 POLES - 750 RPM ATEX II 2D tD A21 IP 66 ZONE 21-22
REF.: 6T2862A Dust T°=135°C
SIZE: 90

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	4658	931,60	2930	28,70	>100000
90	4192,20	838,44	2637	25,83	>100000
80	3726,40	745,28	2344	22,96	>100000
70	3260,60	652,12	2051	20,09	>100000
60	2794,80	558,96	1758	17,22	>100000
50	2329,00	465,80	1465	14,35	>100000
40	1863,20	372,64	1172	11,48	>100000
30	1397,40	279,48	879	8,61	>100000
20	931,60	186,32	586	5,74	>100000
10	465,80	93,16	293	2,87	>100000

Power supply (volts)	400
Phases:	three phases
Frequency (Hz)	50 Hz
Rotation speed (RPM)	750
Max input power (watt)	2800
Max current (amp)	6,5
IS/IR	3,84

DIMENSIONAL SPECIFICATIONS (mm)

Vibrator weight: 238,0 kg

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

Bearing type: ROLLER

Lubrication LONG-LIFE with KLUEBER STABURAGS NBU 8EP.

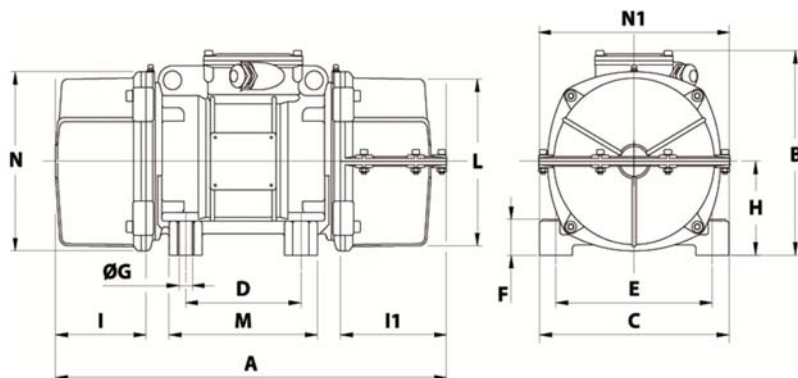
Re lubrication quantity after 1000 hours of using: 50g

Max quantity by replaced bearing: 100g

Fixing with 4 screws M27 - 1" quality 8.8 with tightening torque (kgm - ft/lb): 89 - 645

Power supply cable size: 13 à 20 mm - Cable entry thread: M32x1,5

Maintenance space: 266 mm



A	1 COVER: 818 / 2 COVERS: 892
B	370
C	390
D	200
E	320
F	90
G	28
N° HOLES	4
H	180
I	192
I1	266
N1	382
L	330
M	270
N	350