

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: vibreur@orange.fr
Internet: acbm.com

2 POLES - 3000 RPM ATEX II 2G,D - Classe Ex e II T4/T3 tD A21 IP 66 ZONE 1-2 / 21-22
REF.: 6E0380A Gas T°=T3-T4 Dust T°=120°C
SIZE: 30

Certifications:



MECHANICAL AND ELECTRICAL SPECIFICATIONS

Eccentric weight setup (%)	Centrifugal force weight up/down (kg)	Static moment weight	Centrifugal force weight up/down (kN)	Static moment weight up (kgmm)	Estimated bearings life time (hours)	Power supply (volts)	400
100	393/262	39,1	3,86/2,57	39,1	12391	Phases:	three phases
90	353,7/235,8	35,19	3,47/2,31	35,19	17605	Frequency (Hz)	50 Hz
80	314,4/209,6	31,28	3,09/2,06	31,28	26070	Rotation speed (RPM)	3000
70	275,1/183,4	27,37	2,70/1,80	27,37	40686	Max input power (watt)	Input: T3=550 T4=390 Rating: T3=405 T4=290
60	235,8/157,2	23,46	2,32/1,54	23,46	68015	Max current (amp)	T3=0,95 T4=0,72
50	196,5/131	19,55	1,93/1,29	19,55	>100000	IS/IR	T3=4,2 T4=5,52
40	157,2/104,8	15,64	1,54/1,03	15,64	>100000		
30	117,9/78,6	11,73	1,16/0,77	11,73	>100000		
20	78,6/52,4	7,82	0,77/0,51	7,82	>100000		
10	39,3/26,2	3,91	0,39/0,26	3,91	>100000		

DIMENSIONAL SPECIFICATIONS (mm)

Vibrator weight: 17 kg

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

Bearing type: ROLLER

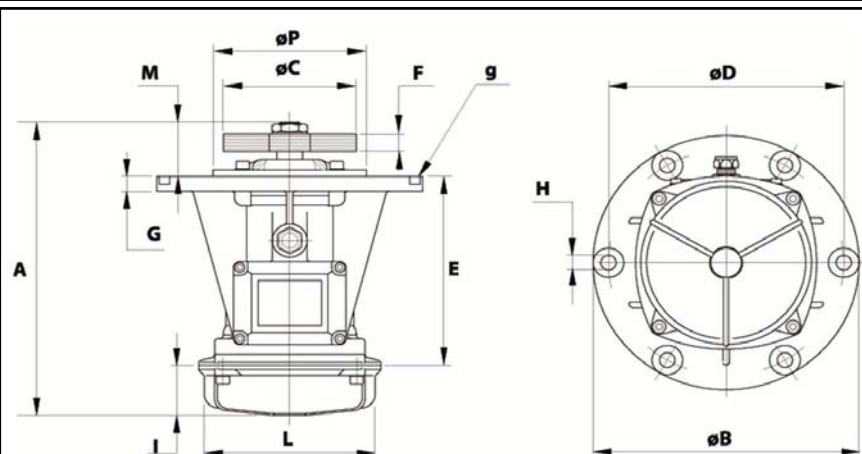
Lubrication LONG-LIFE with KLUEBER ISOFLEX NBU 15.

Re lubrication quantity after 1000 hours of using: 8g

Max quantity by replaced bearing: 4g

Fixing with 6 screws M12 - 1/2" quality 8.8 with tightening torque (kgm - ft/lb): 13 - 94

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



A	301
B	260
C	150 (50Hz) 132 (60Hz)
D	230
H	15
N° TROUS	6
E	182
F	18
G	15
I	63
L	170
M	56
P	150