

ACBMV B. CASADIO VIBRATION
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8 POLES - 750 RPM ATEX II 2D tD A21 IP 66 ZONE 21-22
REF.: 6T2884A Dust T°=135°C
SIZE: 80

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	3422	684,40	2152	21,10	>100000
90	3079,80	615,96	1937	18,99	>100000
80	2737,60	547,52	1722	16,88	>100000
70	2395,40	479,08	1506	14,77	>100000
60	2053,20	410,64	1291	12,66	>100000
50	1711,00	342,20	1076	10,55	>100000
40	1368,80	273,76	861	8,44	>100000
30	1026,60	205,32	646	6,33	>100000
20	684,40	136,88	430	4,22	>100000
10	342,20	68,44	215	2,11	>100000

Power supply (volts)	400
Phases:	three phases
Frequency (Hz)	50 Hz
Rotation speed (RPM)	750
Max input power (watt)	2000
Max current (amp)	5,4
IS/IR	3,98

DIMENSIONAL SPECIFICATIONS (mm)

Vibrator weight: 188,0 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.

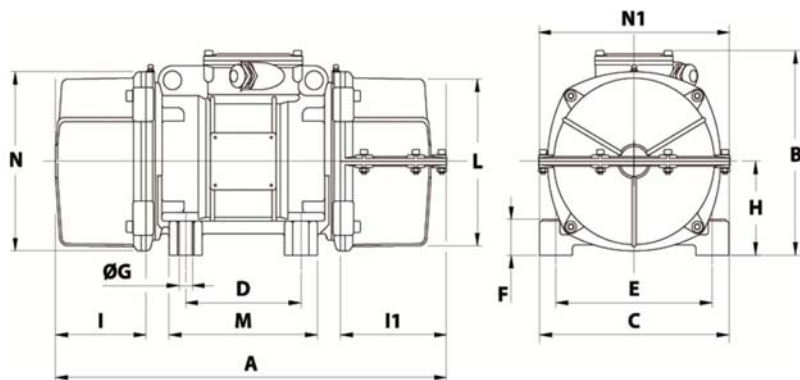
Re lubrication quantity after 1000 hours of using: 30g

Max quantity by replaced bearing: 60g

Fixing with 4 screws M24 - 15/16" quality 8.8 with tightening torque (kgm - ft/lb): 71 - 513

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

Maintenance space: 226 mm



A	1 COVER: 758 / 2 COVERS: 782
B	347
C	340
D	180
E	280
F	80
G	26
N° HOLES	4
H	165
I	202
I1	226
N1	356
L	303
M	240
N	320