

ACBMV B. CASADIO VIBRATION
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8 POLES - 750 RPM ATEX II 2D tD A21 IP 66 ZONE 21-22
REF.: 6T2515A 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	4206	841,20	2645	25,90	>100000
90	3785,40	757,08	2381	23,31	>100000
80	3364,80	672,96	2116	20,72	>100000
70	2944,20	588,84	1852	18,13	>100000
60	2523,60	504,72	1587	15,54	>100000
50	2103,00	420,60	1323	12,95	>100000
40	1682,40	336,48	1058	10,36	>100000
30	1261,80	252,36	794	7,77	>100000
20	841,20	168,24	529	5,18	>100000
10	420,60	84,12	265	2,59	>100000

Power supply (volts)	400
Phases:	three phases
Frequency (Hz)	50 Hz
Rotation speed (RPM)	750
Max input power (watt)	2500
Max current (amp)	6
IS/IR	4

DIMENSIONAL SPECIFICATIONS (mm)

Vibrator weight: 204,0 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.

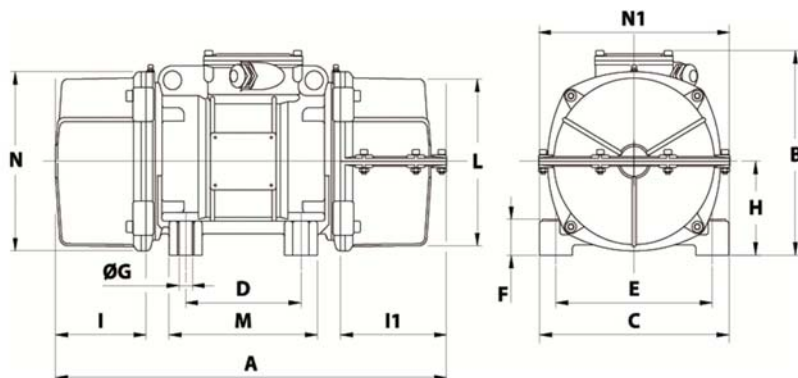
Re lubrication quantity after 1000 hours of using: 40g

Max quantity by replaced bearing: 80g

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: 259 mm



A	1 COVER: 822 / 2 COVERS: 848
B	347
C	340
D	180
E	280
F	80
G	26
N° HOLES	4
H	165
I	233
I1	259
N1	356
L	303
M	240
N	320