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6 POLES - 1000 RPM ATEX II 2G,D - Classe Ex e II T4/T3 tD A21 IP 66 ZONE 1-2 / 21-22
REF.: 6E2862A Gas T°=T3-- 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	4658,00	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)	Input: T3=2630 T4=- Rating: T3=1900 T4=-
Max current (amp)	T3=6,18 T4=-
IS/IR	T3=3,84 T4=-

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.

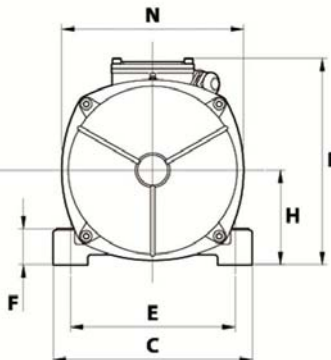
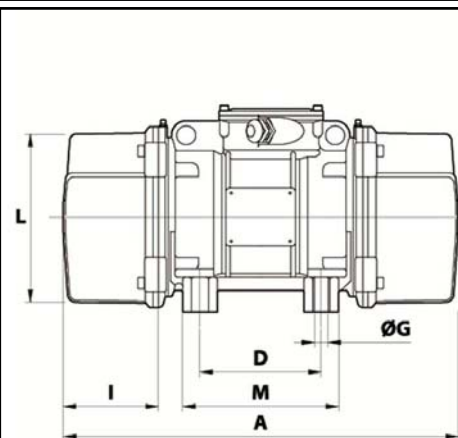
Re lubrication quantity after 1000 hours of using: 50g

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: 192 mm



A	744
B	370
C	390
D	200
E	320
F	90
G	28
N° HOLES	4
H	90
I	192
L	330
M	270
N	350