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6 POLES - 1200 RPM ATEX II 2D tD A21 IP 66 ZONE 21-22
REF.: 602171C Dust T°=150°C

Certifications:



MECHANICAL AND ELECTRICAL SPECIFICATIONS

Eccentric weight setup (%)			Centrifugal force (kg)	Centrifugal force (kN)	Estimated bearings life time (hours)	Power supply (volts)	460
100			2500	24,5	93178	Phases:	three phases
90			2250	22,05	>100000	Frequency (Hz)	60 Hz
80			2000	19,60	>100000	Rotation speed (RPM)	1200
70			1750	17,15	>100000	Max input power (watt)	2100
60			1500	14,70	>100000		
50			1250	12,25	>100000	Max current (amp)	3,22
40			1000	9,80	>100000	IS/IR	3,27
30			750	7,35	>100000		
20			500	4,90	>100000		
10			250	2,45	>100000		

DIMENSIONAL SPECIFICATIONS (mm)

Vibrator weight: 68 kg

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

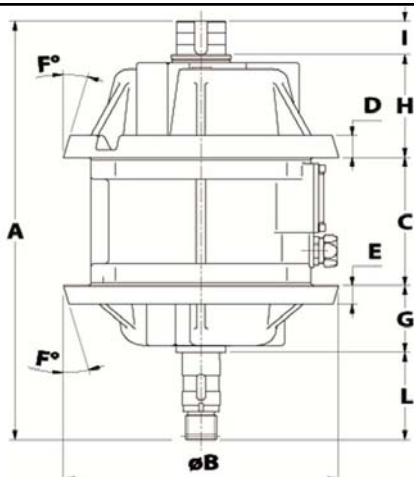
Bearing type: ROLLER

Lubrication LONG-LIFE with KLUEBER STABURAGS NBU 8EP.

Re lubrication quantity after 1000 hours of using: 30g

Max quantity by replaced bearing: 60g

Power supply cable size: 9 à 16 mm - Cable entry thread: M32x1,5



A	517,5
B	281
C	152,5
D	30
E	26
F	14
G	85,3
H	136,6
I	35
L	108