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4 POLES - 1800 RPM      ATEX II 2D tD A21 IP 66 ZONE 21-22  
 REF.: 601515C              Dust T°=120°C  
 SIZE: 00

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	21	4,20	76,1	0,75	>100000
90	18,90	3,78	68	0,68	>100000
80	16,80	3,36	61	0,60	>100000
70	14,70	2,94	53	0,53	>100000
60	12,60	2,52	46	0,45	>100000
50	10,50	2,10	38	0,38	>100000
40	8,40	1,68	30	0,30	>100000
30	6,30	1,26	23	0,23	>100000
20	4,20	0,84	15	0,15	>100000
10	2,10	0,42	8	0,08	>100000

Power supply (volts)	460
Phases:	three phases
Frequency (Hz)	60 Hz
Rotation speed (RPM)	1800
Max input power (watt)	95
Max current (amp)	0,2
IS/IR	1,95

### DIMENSIONAL SPECIFICATIONS (mm)

**Vibrator weight: 6,3 kg**

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

Bearing type: BALL

Lubrication "FOR LIFE" with double protection screen

Fixing with 4 screws M8 - 5/16" quality 8.8 with tightening torque (kgm - ft/lb): 2.30 - 16.50

Power supply cable size: 6.5 à 12 mm - Cable entry thread: M20x1,5

Maintenance space: 59 mm



A	235
B	123
C	127
D	65-62
E	85-106
F	24
G	9
N° HOLES	4
H	70
I	59
L	106
M	86
N	106
P	88,5