

ACBMV B. CASADIO VIBRATION
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4 POLES - 1800 RPM ATEX II 2D tD A21 IP 66 ZONE 21-22
 REF.: 601514C 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	12	2,40	43,5	0,43	>100000
90	10,80	2,16	39	0,39	>100000
80	9,60	1,92	35	0,34	>100000
70	8,40	1,68	30	0,30	>100000
60	7,20	1,44	26	0,26	>100000
50	6,00	1,20	22	0,22	>100000
40	4,80	0,96	17	0,17	>100000
30	3,60	0,72	13	0,13	>100000
20	2,40	0,48	9	0,09	>100000
10	1,20	0,24	4	0,04	>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: 5,4 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	30-60
E	85-100
F	24
G	9
N° HOLES	4
H	70
I	59
L	106
M	86
N	106
P	88,5