

ACBMV B. CASADIO VIBRATION  
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 69682 CHASSIEU CEDEX (FRANCE)  
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3600 RPM  
 REF.: 600405K

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	78	15,60	1130	11,1	6439
90	70,20	14,04	1017	9,99	8833
80	62,40	12,48	904	8,88	12576
70	54,60	10,92	791	7,77	18773
60	46,80	9,36	678	6,66	29810
50	39,00	7,80	565	5,55	51512
40	31,20	6,24	452	4,44	>100000
30	23,40	4,68	339	3,33	>100000
20	15,60	3,12	226	2,22	>100000
10	7,80	1,56	113	1,11	>100000

Power supply (volts)	24
Phases:	DIRECT CURRENT
Rotation speed (RPM)	3600
Max input power (watt)	530
Max current (amp)	22

### DIMENSIONAL SPECIFICATIONS (mm)

**Vibrator weight: 20,8 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 M16 - 5/8" quality 8.8 with tightening torque (kgm - ft/lb): 19 - 137

Power supply cable size: 16 mm - Cable entry thread: M25x1,5

Maintenance space: 63 mm



A	308
B	214,5
C	205
D	120
E	170
F	45
G	17
N° HOLES	4
H	93,5
I	63
L	168
M	160
N	182
P	-