



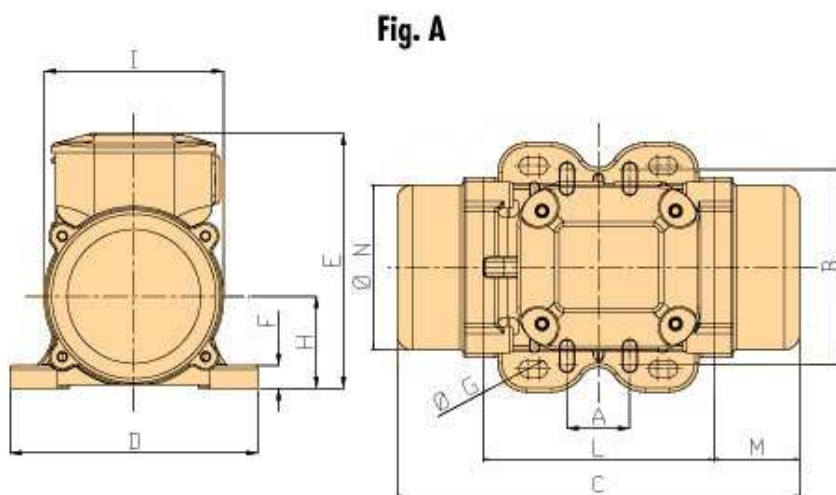
MVE 100/3

Three Phases - 2 poles - 3000 RPM - 50 Hz
230/400 Volt



Mechanical Features		Electric Features	
General		General	
Working Moment	1.96 kgcm	Nominal Voltage	🟢 : 230 V 🟢 : 400 V
Unbalance	0.98 kgcm	Input Power	0.1 kW
FC	98 kg	Current A Max	🟢 : 0.33 A 🟢 : 0.19 A
Bearings		Power factor	0.76
TYPE (SKF)	6202	Ia/In	3
Life(h)	100% 11921	Certification	
	80%: 23283	ETL CLASS II DIV.II GROUP F,G TENV NEMA 4	T4
	50%: 95367	ATEX II 3D Ex tD A22 IP66	T 100°
Bearing Grease		Max Amb Temp.	40 °C
Lube Schedule (g)			
Lube Replacement (g)			
Grease Type			

Dimensional Features (mm)



A	62-74 33
B	106 82-102
G	9 7
C	211
M	45
holes	4 4
D	130
E	136
F	12
H	48
I	94
L	121
N	85

Clamping Torque(Nm)

23
9

[Drawings Download]

Weight(kg)	Screw	Washer	Cable Type	Cable Glande
4.2	M8 M6	8.4 x 16 6.4 x 12	4Gx1.5	M16

REV.0-01/10/2010