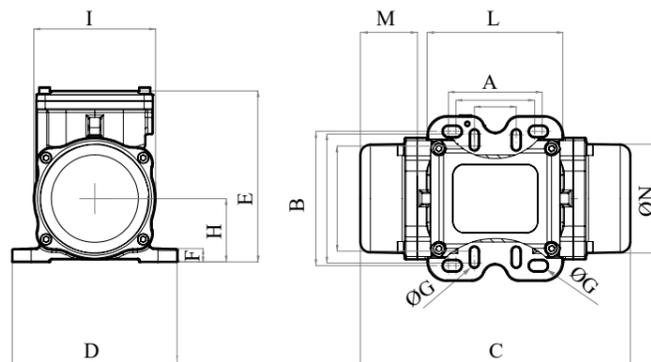




MVE 100/3E-10A0 (EE20010010A0MA0000)

1 PH - 2 poles - 3000 RPM - 230 V (1PH) - 50 Hz

Working moment [Kg*cm]	Unbalance [Kg*cm]	Centrifugal force [Kg]	Nominal voltage [V]	Input power [kW]	Current [A]	Power Factor	Ia/In
1,96	0,98	98	230 (1PH)	0,1	0,54	0,81	3,2



OVERALL DIMENSIONS (mm)															
Weight [Kg]	A	A1	B	B1	G	Holes number	C	D	E	F	H	I	L	M	N
5	62-74	33	106	83-102	9	4	213	130	135	10,5	50	96	107	45	85

TECHNICAL FEATURES						
Type of grease	Greased for life	Screw	Washer	Clamping torque [Nm]	Cable type	Cable gland
/	Yes	M8-M6	8,4 x 16-6,4 x 12 mm	23 - 9	4G1.5 80°C	M16 80°C

BEARINGS			
Type	Life 100%	Life 80%	Life 50%
6302 2Z	38366	74933	>100000

CERTIFICATION	
ATEX II2 D Ex tb IIIC T135°C Db IP66 IECEx Ex tb IIIC T135°C Db IP66 CLASS II DIV.2 GROUP F,G T4 Ex tb IIIC Tx Db IP66 CONFTO UL1004-3, UL1004-1, UL 60079-0, UL60079-31 CERT. CSA C22.2 No.100, CSA C22.2 No.77, CSA C22.2N.60079-0, CSA C22.2N.60079-31 T.Amb -20/+40°C	