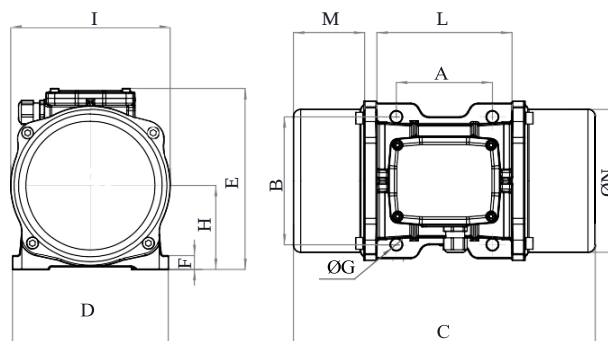


MVE 3100/2E-50A0 (EE20130050A0LA000U)

3 PH - 2 Poles - 3600 RPM – 230/460 V - 60 Hz

Working moment (Lb*in)	Unbalance (Lb*in)	Centrifugal force (Lb)	Nominal voltage (V)	Input power (Hp)	Current (A)	Power factor	Ia/In
16.15	8.08	3,009.31	230/460	1.85	Δ 4.5 Y 2.25	0.77	5.2



OVERALL DIMENSIONS (inches)													
Weight (Lb)	A	B	G	Holes number	C	D	E	F	H	I	L	M	N
47.84	4.72	6.69	0.67	4	12.64	8.19	8.27	0.87	3.78	7.28	7.56	2.44	6.69

TECHNICAL FEATURES						
Type of grease	Greased for life	Screw	Washer	Clamping torque (Ft-Lb)	Cable type	Cable gland
Please refer to the label on the motorvibrator	Yes	5/8"	0.656"x1.312"	136.35	16-4c 120°C	/

BEARINGS LIFE HOURS				
Bearing model	Type	100% C.F	80% C.F	50% C.F
NJ 306		2653	5581	26737

CERTIFICATION	
ATEX II2 D Ex tb IIIC Tx Db IP66 IECEx Ex tb IIIC Tx Db IP66 CLASS II DIV.2 GROUP F,G T4 Ex tb IIIC Tx Db IP66 [Tx Size Micro,10-30:100°C - Tx Size 40-91:135°C] CONF.TO 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	    