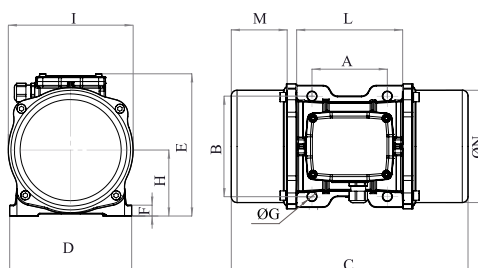




# MVE 1300/36E-50A0 (EE20130050A0LA0000)

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

| Working moment [Kg*cm] | Unbalance [Kg*cm] | Centrifugal force [Kg] | Nominal voltage [V] | Input power [kW] | Current [A]  | Power factor | Ia/In |
|------------------------|-------------------|------------------------|---------------------|------------------|--------------|--------------|-------|
| 18,6                   | 9,3               | 1.365                  | 230/460             | 1,38             | Δ 4,5 Y 2,25 | 0,77         | 5,2   |



\*Technical drawings are illustrative purposes only, please refer to 2D/3D drawings available on "FINDER" app. Contact us for more information.

| OVERALL DIMENSIONS (mm) |     |     |    |              |     |     |     |    |    |     |     |    |     |
|-------------------------|-----|-----|----|--------------|-----|-----|-----|----|----|-----|-----|----|-----|
| Weight [Kg]             | A   | B   | G  | Holes number | C   | D   | E   | F  | H  | I   | L   | M  | N   |
| 21,7                    | 120 | 170 | 17 | 4            | 321 | 208 | 210 | 22 | 96 | 185 | 192 | 62 | 170 |

| TECHNICAL FEATURES                             |                  |       |            |                      |             |             |
|------------------------------------------------|------------------|-------|------------|----------------------|-------------|-------------|
| Type of grease                                 | Greased for life | Screw | Washer     | Clamping torque [Nm] | Cable type  | Cable gland |
| Please refer to the label on the motorvibrator | Yes              | M16   | 17 x 30 mm | 185                  | 4G2.5 120°C | M20 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<br>IECEx Ex tb IIIC Tx Db IP66<br>CLASS II DIV.2 GROUP F,G T4<br>Ex tb IIIC Tx Db IP66<br>[Tx Size Micro,10-30:100°C - Tx Size 40-91:135°C]<br>CONFTO UL1004-3, UL1004-1,UL 60079-0,UL60079-31<br>CERT. CSA C22.2 No.100,CSA C22.2 No.77, CSA C22.2N.60079-0,CSA C22.2N.60079-31<br>T.Amb -20/+40°C | <br><br><br><br> |

REV.1-22/05/2019

Dimension with coarse degree of accuracy related to UNI 22768/1 Rights reserved to modify technical specifications.

