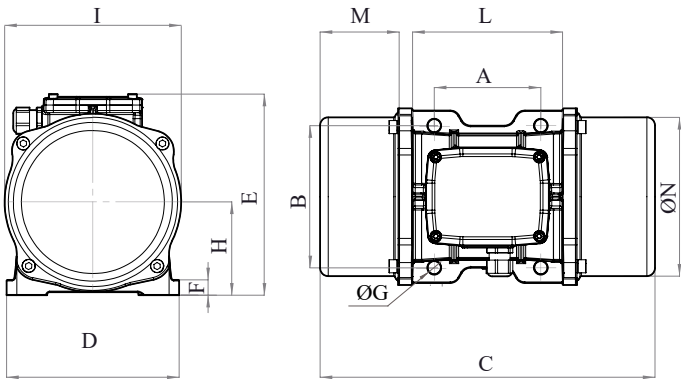




MVE 500/3E-40A0 (EE20050040A0JA0000)

3 PH - 2 poles - 3000 RPM - 220-240/380-415 V - 50 Hz

| Working moment [Kg*cm] | Unbalance [Kg*cm] | Centrifugal force [Kg] | Nominal voltage [V] | Input power [kW] | Current [A]   | Power factor | Ia/In |
|------------------------|-------------------|------------------------|---------------------|------------------|---------------|--------------|-------|
| 10,27                  | 5,14              | 530                    | 220-240/380-415     | 0,5              | Δ 1,66 Y 0,96 | 0,75         | 4,2   |



\*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   |
| 15,8                    | 105 | 140 | 13 | 4            | 330 | 170 | 196 | 20 | 92 | 169 | 166 | 78 | 158 |

| TECHNICAL FEATURES |                  |       |            |                      |             |             |
|--------------------|------------------|-------|------------|----------------------|-------------|-------------|
| Type of grease     | Greased for life | Screw | Washer     | Clamping torque [Nm] | Cable type  | Cable gland |
| /                  | Yes              | M12   | 13 x 24 mm | 80                   | 4G2.5 120°C | M20 120°C   |

| BEARINGS LIFE HOURS |      |          |         |         |
|---------------------|------|----------|---------|---------|
| Bearing model       | Type | 100% C.F | 80% C.F | 50% C.F |
| 6306 2Z             |      | 3733     | 7291    | 29862   |

| 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>CONF.TO 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 | <div></div> <div></div> |

REV1-22/05/2019

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

