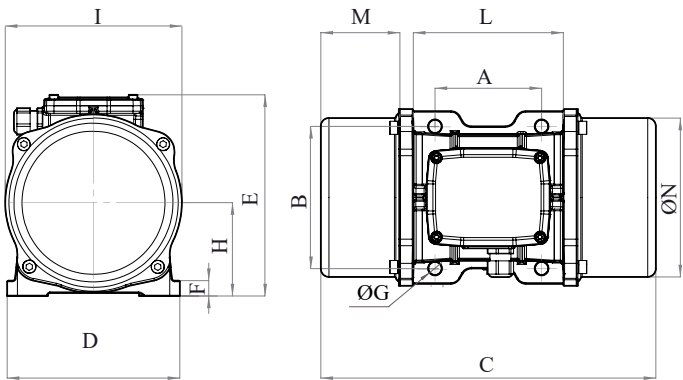




MVE 1100/1E-60A0 [EE60110060A0JA0000]

3 PH - 6 poles - 1000 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 |
|------------------------|-------------------|------------------------|---------------------|------------------|---------------|--------------|-------|
| 187,69                 | 93,85             | 1.048                  | 220-240/380-415     | 0,75             | Δ 2,46 Y 1,42 | 0,76         | 3,4   |



| OVERALL DIMENSIONS [mm] |     |     |    |              |     |     |     |    |     |     |     |     |     |
|-------------------------|-----|-----|----|--------------|-----|-----|-----|----|-----|-----|-----|-----|-----|
| Weight [Kg]             | A   | B   | G  | Holes number | C   | D   | E   | F  | H   | I   | L   | M   | N   |
| 78                      | 140 | 190 | 17 | 4            | 490 | 230 | 260 | 26 | 124 | 240 | 218 | 134 | 222 |

| TECHNICAL FEATURES |                  |       |            |                      |            |             |
|--------------------|------------------|-------|------------|----------------------|------------|-------------|
| Type of grease     | Greased for life | Screw | Washer     | Clamping torque [Nm] | Cable type | Cable gland |
| MOBILITH SHC 100   | Yes              | M16   | 17 x 30 mm | 185                  | 4G4 120°C  | M25 120°C   |

| BEARINGS      |      |           |          |          |
|---------------|------|-----------|----------|----------|
| Bearing model | Type | Life 100% | Life 80% | Life 50% |
| NJ 308        |      | >100000   | >100000  | >100000  |

| 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 | <br><br> |