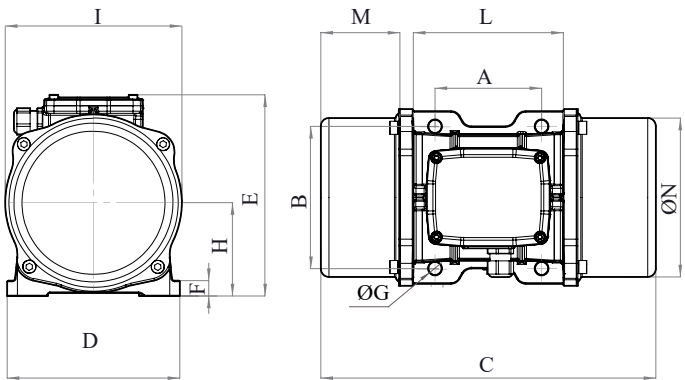




MVE 8000/1E-85A0 [EE60800085A08A0000]

3 PH - 6 poles - 1000 RPM - 380-415 V [Delta] - 50 Hz

| Working moment [Kg*cm] | Unbalance [Kg*cm] | Centrifugal force [Kg] | Nominal voltage [V] | Input power [kW] | Current [A] | Power Factor | Ia/In |
|------------------------|-------------------|------------------------|---------------------|------------------|-------------|--------------|-------|
| 1.435,98               | 717,99            | 8.018                  | 380-415 [Delta]     | 5,5              | Δ 12,6      | 0,63         | 6,2   |



| OVERALL DIMENSIONS [mm] |     |     |    |              |     |     |     |    |     |     |     |     |     |
|-------------------------|-----|-----|----|--------------|-----|-----|-----|----|-----|-----|-----|-----|-----|
| Weight [Kg]             | A   | B   | G  | Holes number | C   | D   | E   | F  | H   | I   | L   | M   | N   |
| 309,2                   | 200 | 320 | 28 | 4            | 774 | 385 | 402 | 40 | 203 | 394 | 360 | 205 | 378 |

| TECHNICAL FEATURES |                  |       |            |                      |            |             |
|--------------------|------------------|-------|------------|----------------------|------------|-------------|
| Type of grease     | Greased for life | Screw | Washer     | Clamping torque [Nm] | Cable type | Cable gland |
| MOBILITH SHC 100   | Yes              | M27   | 28 x 50 mm | 873                  | 4G6 120°C  | M32 120°C   |

| BEARINGS      |      |           |          |          |
|---------------|------|-----------|----------|----------|
| Bearing model | Type | Life 100% | Life 80% | Life 50% |
| NJ 2315       |      | 13355     | 28097    | >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 | <div></div> <div></div> |