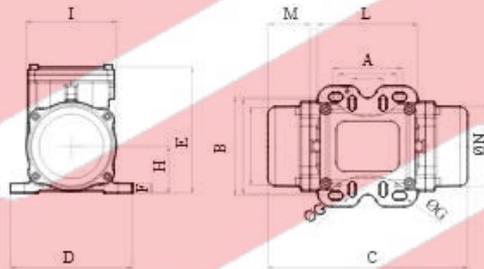




MVE 160/2E-10A0

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 |
|------------------------|-------------------|------------------------|---------------------|------------------|---------------|--------------|-------|
| 0.85 | 0.43 | 156.53 | 230/460 | 0.12 | Δ 0.46 Y 0.23 | 0.54 | 3.2 |



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

| OVERALL DIMENSIONS (inches) | | | | | | | | | | | | | | | | | |
|-----------------------------|------|-----|------|-----------|------|------|--------------|------|------|------|------|------|------|------|------|------|--|
| Weight (Lb) | A | A1 | B | B1 | G | G1 | Holes number | C | D | E | F | H | I | L | M | N | |
| 9.26 | 2.44 | 1.3 | 4.17 | 3.27-4.02 | 0.35 | 0.28 | 4 | 8.39 | 5.12 | 5.31 | 0.41 | 1.97 | 3.78 | 4.21 | 1.77 | 3.35 | |

| TECHNICAL FEATURES | | | | | | |
|--------------------|------------------|------------|-------------------------------|-------------------------|------------|-------------|
| Type of grease | Greased for life | Screw | Washer | Clamping torque (Ft-Lb) | Cable type | Cable gland |
| / | Yes | 5/16"-1/4" | 0.344"x0.688" - 0.281"x0.625" | 16.95-6.63 | 16-4c 80°C | M16 80°C |

| BEARINGS LIFE HOURS | | | | |
|---------------------|------|----------|---------|---------|
| Bearing model | Type | 100% C.F | 80% C.F | 50% C.F |
| 6302 2Z | | 84075 | >100000 | >100000 |

| CERTIFICATION | |
|---|--|
| ATEX II 2 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] CONFORM 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 | |