



MOTOR SPECIFICATION

MOTOR MODEL : KHF2K4704

SAMPLE NO. : S0503-2

MOTOR DETAILS : 240V 50Hz 2.00A 325W 1300/850RPM CAPACITOR : 10 μ F 440 VAC. ROTATION : CCWLE

LOAD DETAILS : -

| CHARACTERISTICS | | TOLERANCE | 240V/50Hz |
|-------------------------|---------------|-----------|-----------|
| HIGH | INPUT (W) | \pm 10% | 476 |
| | CURRENT (A) | \pm 10% | 2.00 |
| | SPEED (RPM.) | \pm 60 | 1300 |
| | TORQUE(OZ.IN) | \pm 10% | 338.2 |
| | OUT PUT (W) | \pm 10% | 325 |
| - | INPUT (W) | - | - |
| | CURRENT (A) | - | - |
| | SPEED (RPM.) | - | - |
| | TORQUE(OZ.IN) | - | - |
| | OUT PUT (W) | - | - |
| - | INPUT (W) | - | - |
| | CURRENT (A) | - | - |
| | SPEED (RPM.) | - | - |
| | TORQUE(OZ.IN) | - | - |
| | OUT PUT (W) | - | - |
| LOW | INPUT (W) | \pm 10% | 350 |
| | CURRENT (A) | \pm 10% | 1.60 |
| | SPEED (RPM.) | \pm 70 | 850 |
| | TORQUE(OZ.IN) | \pm 10% | 148.2 |
| | OUT PUT (W) | \pm 10% | 93 |
| MAXIMUM TORQUE (OZ.IN.) | | | 402 |
| STARTING TORQUE (OZ.IN) | | | 50.8 |
| LOCK ROTOR AMPS. | | | 4.09 |

| | |
|------------------------------|--|
| VOLTAGE RANGE | 240V \pm 10% AT 50Hz |
| LIFE | PROJECTED BEARING LIFE WITH STANDARD GREASE = 25000 Hrs. AT 70°C. |
| INSULATION RESISTANCE | MIN 10 M Ω @ 500 VDC. |
| DIELECTRIC STRENGTH (HI-POT) | 1.8 KV. (ONE SECOND) |
| PROTECTOR | THERMALLY PROTECTED RATING 130°C \pm 5°C |
| ENCLOSURE | TOTALLY CLOSED |
| TEST REPORT | CONSISTS OF TORQUE,AMPS,WATTS IN,WATTS OUT,AND SPEED AT RATED,ROTATION |
| PACKING | WILL BE ADEQUATELY PACKED TO PROTECT MOTOR FROM SHIPPING DAMAGE. |

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