Product Information Packet: Model No: LM24713, Catalog No:LM24713 2 HP General Purpose Motor, 1 phase, 1800 RPM, 115/208-230 V, 182T Frame, TEFC

LEESON

Nameplate Specifications

| Output HP | 2 Hp | Output KW | 1.5 kW |
|------------------------|------------------|----------------------------|-----------------------------|
| Frequency | 60 Hz | Voltage | 115/208-230 V |
| Current | 24.8/13.0-12.4 A | Speed | 1740 rpm |
| Service Factor | 1.15 | Phase | 1 |
| Efficiency | 72 % | Power Factor | 74.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | L | KVA Code | к |
| Frame | 182T | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No | Ambient Temperature | 40 °C |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | N | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| Capacitor Start Capacitor Run | Starting Method | Across The Line |
|-------------------------------|--|--|
| 4 | Rotation | Selective Counterclockwise |
| .22 Ohms | Mounting | Rigid Base |
| Horizontal | Drive End Bearing | Ball |
| Ball | Frame Material | Rolled Steel |
| т | Overall Length | 14.46 in |
| 9.00 in | Shaft Diameter | 1.125 in |
| 2.75 in | Assembly/Box Mounting | F1 ONLY |
| 035725-900 | Connection Drawing | 005062.01LN |
| | 4 .22 Ohms Horizontal Ball T 9.00 in 2.75 in | 4Rotation.22 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length9.00 inShaft Diameter2.75 inAssembly/Box Mounting |

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