

PRODUCT INFORMATION PACKET



Model No: TPR2R12TFC184TCFT

Catalog No: TPR2R12TFC184TCFT

TPR2R12TFC184TCFT..2/1.5HP..1140RPM.184TC.TEFC.208-230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15SF.RI
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Nameplate Specifications

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|------------------------|-------------------|----------------------------|-----------------------------|
| Phase | 3 | Output HP | 2 & 1.50 Hp |
| Output KW | 1.5 & 1.1 kW | Voltage | 230/460 & 190/380 V |
| Speed | 1175 & 975 rpm | Service Factor | 1.15 & 1.15 |
| Frame | 184TC | Enclosure | Totally Enclosed Fan Cooled |
| Thermal Protection | No Protection | Efficiency | 88.5 & 85 % |
| Ambient Temperature | 40 °C | Frequency | 60 & 50 Hz |
| Current | 6.4/3.2 & 7/3.5 A | Power Factor | 66.5 |
| Duty | Continuous | Insulation Class | F |
| Design Code | B | KVA Code | K |
| Drive End Bearing Size | 6206 | Opp Drive End Bearing Size | 6205 |
| UL | Recognized | CSA | Y |
| CE | Y | IP Code | 43 |
| Number of Speeds | 1 | | |

Technical Specifications

| | | | |
|-----------------------|------------------------------|-----------------------|------------------|
| Electrical Type | Squirrel Cage Inverter Rated | Starting Method | Line Or Inverter |
| Poles | 6 | Rotation | Reversible |
| Resistance Main | 5.4 Ohms | Mounting | Rigid Base |
| Motor Orientation | Horizontal | Drive End Bearing | Ball |
| Opp Drive End Bearing | Ball | Frame Material | Rolled Steel |
| Shaft Type | T | Assembly/Box Mounting | F1/F2 CAPABLE |
| Inverter Load | CONSTANT 4:1 | | |
| Outline Drawing | 036286-950 | Connection Drawing | 005010.01TP |

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