

MTR2-P75-1AB36 Cut Sheet



IronHorse MTR standard efficiency AC induction motor, general purpose, 3/4hp, 1-phase, 115/230 VAC, 3600rpm, TEFC, 56C frame, rolled steel, C-face/removable rigid base mount.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MTR2-P75-1AB36>

Technical Specifications

| | |
|--------------------------|---------------------|
| Brand | IronHorse |
| Item | Motor |
| Series | MTR |
| Efficiency Group | Standard efficiency |
| Efficiency | 66.5 |
| Voltage Type | AC |
| Motor Type | Induction |
| Motor Application | General purpose |
| Horsepower Rating | 3/4hp |
| Number of Phases | 1 |
| Voltage Rating | 115/230 VAC |
| Synchronous Speed | 3600rpm |
| Nameplate RPM | 3450rpm |
| Overload Type | None |
| Enclosure Type | TEFC |

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|---------------------------------|-------------------------------|
| Shaft Type | Round with square key |
| Shaft Diameter | 5/8in |
| Shaft Material | 1045 hot rolled (C-204) steel |
| Motor Frame | 56C |
| Frame Material | Rolled steel |
| Electrically Reversible | Yes |
| Insulation Class | Class F |
| IP Rating | IP43 |
| Service Factor | 1.15 |
| Integrated Brake | No |
| NEMA Design | Design N |
| Junction Box Orientation | F1 |
| Mounting | C-face/removable rigid base |
| Mounting Orientation | Horizontal or vertical |

Agency Approvals

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|-----------------------------|--|
| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | 256950 |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |