

# MTGP-P06-1L037 Cut Sheet



IronHorse parallel shaft DC gear motor, 1/17hp, 90 VDC, 37rpm, 45 lb-in full load torque, 0.4 FLA, 83:1 ratio, 5/16in shaft diameter.

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



<https://www.automationdirect.com/pn/MTGP-P06-1L037>

## Technical Specifications

|                                |           |
|--------------------------------|-----------|
| <b>Brand</b>                   | IronHorse |
| <b>Item</b>                    | Motor     |
| <b>Motor Type</b>              | Gear      |
| <b>Gear Motor Orientation</b>  | Parallel  |
| <b>Voltage Type</b>            | DC        |
| <b>Horsepower Rating</b>       | 1/17hp    |
| <b>Voltage Rating</b>          | 90 VDC    |
| <b>Nameplate RPM</b>           | 37rpm     |
| <b>Full Load Torque</b>        | 45 lb-in  |
| <b>Full Load Amperage</b>      | 0.4       |
| <b>Gear Ratio</b>              | 83:1      |
| <b>Shaft Diameter</b>          | 5/16in    |
| <b>IP Rating</b>               | IP40      |
| <b>Insulation Class</b>        | Class F   |
| <b>Electrically Reversible</b> | Yes       |
| <b>Enclosure Type</b>          | TENV      |
| <b>Mounting</b>                | Face      |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | E365956                                |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | None                                   |
| <b>CSA File #</b>           | 259724                                 |
| <b>RoHS Status</b>          | No                                     |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |