WGA-75M-020-H2 Cut Sheet





IronHorse medium-duty worm gearbox, 20:1 ratio, 145TC-Face input, hollow, 1.25in diameter output shaft, nominal 3hp at 1.0 SF, 1849 lb-in mechanical output torque, 75mm center distance, cast aluminum housing, top and bottom mount.

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



https://www.automationdirect.com/pn/WGA-75M-020-H2

Technical Specifications

| Brand | IronHorse |
|----------------------------------|--------------------------------|
| Item | Gearbox |
| Application | General purpose |
| Duty Rating | Medium-duty |
| Gearbox Type | Worm |
| Gear Ratio | 20:1 |
| Speed Rating | 1750rpm input / 88rpm output |
| Input Configuration | 145TC-Face |
| Input Power Rating | Nominal 3hp at 1.0 SF |
| Output Configuration | Hollow |
| Gearbox Output Shaft Diameter | 1.25in |
| Mechanical Output Torque | 1849 lb-in |
| Thermal Output Torque | 1849 lb-in |
| Center Distance | 75mm |
| Housing Material | Cast aluminum |
| Mounting | Top and bottom |
| Includes | Motor mounting hardware |
| Finish | Anti-corrosion epoxy paint |
| Lubrication Type | Pre-filled with synthetic lube |
| Oil Seal Type | Double-lip |

Agency Approvals

| UL Listed File # None | |
|------------------------|--|
| None | |
| No | |
| View EU REACH document | |
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