Washdown Duty Jet Pump Motors

Applications:

Industrial pumping applications in wet or humid environments, especially in food and beverage processing facilities in which equipment is cleaned on a regular basis.

Features:

- Contact lip seal and v-ring slinger on drive end to protect from moisture and contaminants
- White epoxy finish coat
- Sealed-for-life ball bearings
- 300 series stainless steel threaded shaft with opposite drive-end screwdriver slot for ease of mounting to pump assembly
- Stainless steel hardware and nameplate
- Neoprene gaskets with lipped-lid conduit box
- Moisture resistant insulation system
- Rotor coated with epoxy primer for corrosion resistance
- Easily removable condensation drain plugs
- Mobil Polyrex[®] EM moisture resistant grease







Jet Pump, Three Phase, Totally Enclosed Fan Cooled, C-face 3/4 thru 3 Hp NEMA 56J



| Нр | RPM | NEMA Frame | Catalog Number | List Price | Mult. Sym. | "C" Dim. | Aprx. Wt. (lb) | Full Load Efficiency | Voltage | Full Load Amps |
|-------|------|---------------|-------------------|------------|---------------|-------------|-------------------|-------------------------|-------------|-------------------|
| | | • | | | Footless | | | | • | |
| 3/4 | 3600 | 56J | JWDM3463 | 634 | WD | 11.84 | 23 | 68 | 208-230/460 | 1.4 |
| 1 | 3600 | 56J | JWDM3545 | 769 | WD | 11.84 | 26 | 72 | 208-230/460 | 2 |
| 1 1/2 | 3600 | 56J | JWDM3550 | 802 | WD | 12.47 | 29 | 75.5 | 208-230/460 | 2.4 |
| 2 | 3600 | 56J | JWDM3555 | 905 | WD | 13.73 | 41 | 80 | 230/460 | 2.7 |
| 3 | 3600 | 56J | JWDM3559 | 1,109 | WD | 13.73 | 44 | 82.5 | 208-230/460 | 3.8 |
| | ` | · | | | Foot Mounted | ı | • | | | |
| 3/4 | 3600 | 56J | CJWDM3463 | 639 | WD | 11.84 | 24 | 68 | 208-230/460 | 1.4 |
| 1 | 3600 | 56J | CJWDM3545 | 774 | WD | 11.84 | 27 | 72 | 208-230/460 | 2 |
| 1 1/2 | 3600 | 56J | CJWDM3550 | 807 | WD | 12.47 | 30 | 75.5 | 208-230/460 | 2.4 |
| 2 | 3600 | 56J | CJWDM3555 | 910 | WD | 13.73 | 42 | 80 | 230/460 | 2.7 |
| 3 | 3600 | 56J | CJWDM3559 | 1,114 | WD | 13.73 | 45 | 82.5 | 208-230/460 | 3.8 |

For additional information on these or any other Baldor products, please visit www.baldor.com or contact your local Baldor eliance Sales Representative.



Baldor, the industry leader in washdown motors, also offers a broad line of white washdown and stainless steel encapsulated close-coupled pump motors.

Non-drive end shaft extension is slotted to aid in pump assembly and maintenance.



Shaft extension made of 303 series stainless steel and threaded to meet NEMA 56J dimensions.



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