

Painted Washdown Three Phase, Totally Enclosed



The Slicker™

APPLICATIONS:

Suitable for food processors, canners, meat packers, bakeries, dairies, drug and cosmetic manufacturers for sanitary, easily cleaned motors.

FEATURES:

- Class F Insulation, Class B Rise At Full Load On 60 Hertz Sine Wave Power
- BISSC® Certified, Smooth Design For Easy Cleaning
- USDA® Approved Non-Toxic White Epoxy Paint
- Moisture Resistant Gasketed Conduit Box With NPT Lead Holes
- V-Ring Rotating Shaft Seals
- Full 50 & 60 Hertz Operating Data On Nameplate (180-210 Frame)
- 40°C Ambient, NEMA® Design B Performance On 60 Hertz Sine Wave Power
- Removable Drain Plugs (180 & 210 Frames)
- Double Contact Sealed Ball Bearings
- Internal Corrosion Protection On Rotor, Stator, Winding & Frame
- Double Dip & Bake On Winding
- 303 Stainless Steel Shaft, F1 Assembly Position
- Stainless Steel Nameplate
- Totally Enclosed Fan Cooled (TEFC) Except Where Noted
- Multiple Stainless Steel T-Type Drains (56 & 140 Frame)
- Refer to Page vii for Suitability of IHP Motors on Variable Frequency Drives

C-Face Footless

| HP | RPM | Voltage | Frame | Catalog Number | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs) | NEMA Nom. Eff. | Full Load Amps | Notes |
|-------|------|-------------|-------|----------------|-----------------|------|-------------------|----------------|----------------|----------------|-------------|
| 1/3 | 1800 | 208-230/460 | 56C | WD13S2ACR | DS-3WD | 1.35 | 11.3 | 26 | 80.0 | 1.9-1.8/0.9 | 28, NNP |
| 1/2 | 1800 | 208-230/460 | 56C | WD12S2ACR | DS-3WD | 1.15 | 11.3 | 26 | - | 1.9-1.8/0.9 | 28, NNP |
| 3/4 | 1800 | 208-230/460 | 56C | WD34S2ACR | DS-3WD | 1.15 | 12.3 | 26 | 82.5 | 2.6-2.4/1.2 | 28, NNP |
| 1 | 3600 | 208-230/460 | 56C | WD1P1ACR | DS-3WD | 1.15 | 12.3 | 32 | 77.0 | 3.4-3.2 / 1.6 | 28 |
| | 1800 | 208-230/460 | 143TC | WD1E2A14CR | DS-3WD | 1.15 | 12.8 | 26 | 82.5 | 3.4-3.3/1.7 | 28, NNP, LA |
| | 1800 | 208-230/460 | 143TC | WD1P2A14CR | DS-3WD | 1.15 | 12.8 | 26 | 85.5 | 3.4-3.3/1.8 | |
| | 1800 | 208-230/460 | 56C | WD1P2ACR | DS-3WD | 1.15 | 12.3 | 26 | 85.5 | 3.4-3.3/1.8 | 28 |
| 1 1/2 | 3600 | 208-230/460 | 56C | WD32P1ACR | DS-3WD | 1.15 | 12.8 | 32 | 84.0 | 4.3-4.1/2.1 | 28 |
| | 1800 | 208-230/460 | 56C | WD32P2ACR | DS-3WD | 1.00 | 14.4 | 26 | 86.5 | 4.6-4.4/2.2 | 28 |
| | 1800 | 230/460 | 145TC | WD32P2A14CR | DS-3WD | 1.00 | 14.4 | 26 | 86.5 | 4.4/2.2 | 28 |
| 2 | 3600 | 208-230/460 | 56C | WD2P1ACR | DS-3WD | 1.15 | 13.8 | 38 | 85.5 | 5.1-5.1/2.6 | |
| | 3600 | 208-230/460 | 56C | WD2S1ACR | DS-3WD | 1.15 | 12.8 | 32 | 80.0 | 6.0-5.4/2.7 | NNP, LA |
| | 1800 | 208-230/460 | 145TC | WD2P2A14CR | DS-3WD | 1.00 | 14.4 | 26 | 86.5 | 6.2-6.0/3.0 | |
| | 1800 | 208-230/460 | 56C | WD2P2ACR | DS-3WD | 1.00 | 14.9 | 46 | 86.5 | 6.2-6.0/3.0 | |
| 3 | 3600 | 208-230/460 | 56C | WD3P1ACR | DS-3WD | 1.15 | 14.4 | 32 | 86.5 | 7.9-6.7/3.4 | |
| | 1800 | 208-230/460 | 145TC | WD3E2A14CR | DS-3WD | 1.00 | 14.9 | 38 | 87.5 | 9.5-9.2/4.6 | 28, NNP, LA |
| | 1800 | 208-230/460 | 182TC | WD3P2DCR | DS-3WD | 1.15 | 16.8 | 58 | 89.5 | 8.2-7.6/3.8 | 03 |
| 5 | 1800 | 208-230/460 | 184TC | WD5P2DCR | DS-3WD | 1.15 | 16.8 | 87 | 89.5 | 13.5-12.5/6.2 | 03 |
| 7 1/2 | 1800 | 208-230/460 | 213TC | WD7P2DCR | DS-3WD | 1.15 | 19.4 | 117 | 91.7 | 20-18.2/9.1 | 03 |
| 10 | 1800 | 208-230/460 | 215TC | WD10P2DCR | DS-3WD | 1.15 | 20.4 | 128 | 91.7 | 26.5-23.9/11.9 | 03 |

Note 03 60/50 Hz rated with no derate on HP; 230/460 volt 60 Hz ratings operate on 190/380 volt 50 Hz, 460V 60 Hz ratings operate on 380V 50 Hz; Full 60 & 50 Hz data on Nameplate
 Note 28 TENV Enclosure
 Note LA Limited Availability
 Note NNP Non-NEMA® Premium