

Painted Washdown Three Phase, Totally Enclosed



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
- 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)

Footed

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs) | Full Load Eff. | Full Load Amps | Notes |
|-------|------|-------------|-------|----------------|---------|-----------------|------|-------------------|----------------|----------------|-----------------------|--------|
| 1/3 | 1800 | 208-230/460 | 56 | WD13S2A | \$440 | DS-3WD | 1.35 | 10.8 | 26 | - | 1.9-1.8/0.9 | NNP,28 |
| 1/2 | 1800 | 208-230/460 | 56 | WD12S2A | \$572 | DS-3WD | 1.15 | 10.8 | 26 | 80.0 | 1.9-1.8/0.9 | NNP,28 |
| 3/4 | 1800 | 208-230/460 | 56 | WD34S2A | \$600 | DS-3WD | 1.15 | 11.8 | 27 | 82.5 | 2.6-2.4/1.2 | NNP,28 |
| | 1200 | 208-230/460 | 143T | WD34S3A14 | \$744 | DS-3WD | 1.15 | 13.8 | 32 | 78.0 | 3.1-3.2/1.6 | NNP |
| 1 | 1800 | 208-230/460 | 143T | WD1P2A14 | \$959 | DS-3WD | 1.15 | 14.3 | 35 | 85.5 | 3.3-3.3/1.6 | |
| | 1800 | 208-230/460 | 56 | WD1P2A | \$769 | DS-3WD | 1.15 | 12.0 | 26 | 85.5 | 3.4-3.3/1.8 | |
| | 1200 | 208-230/460 | 145T | WD1P3A | \$945 | DS-3WD | 1.15 | 15.8 | 48 | 82.5 | 3.8-3.8/1.9 | |
| 1 1/2 | 1800 | 208-230/460 | 145T | WD32P2A14 | \$1,069 | DS-3WD | 1.15 | 14.8 | 36 | 86.5 | 4.5-4.5/2.2 & 4.5/2.2 | |
| 2 | 1800 | 208-230/460 | 145T | WD2P2A14 | \$1,300 | DS-3WD | 1.00 | 14.8 | 26 | 86.5 | 6.2-6.0/3.0 | |
| 3 | 1800 | 208-230/460 | 182T | WD3P2D | \$1,500 | DS-3WD | 1.15 | 15.8 | 55 | 89.5 | 8.2-7.6/3.8 | 03 |
| 5 | 1800 | 208-230/460 | 184T | WD5P2D | \$1,564 | DS-3WD | 1.15 | 15.8 | 76 | 89.5 | 13.5-12.5/6.2 | 03 |
| 7 1/2 | 1800 | 208-230/460 | 213T | WD7P2D | \$2,213 | DS-3WD | 1.15 | 18.3 | 117 | 91.7 | 20-18.2/9.1 | 03 |
| 10 | 1800 | 208-230/460 | 215T | WD10P2D | \$2,394 | DS-3WD | 1.15 | 19.3 | 125 | 91.7 | 26.5-23.9/11.9 | 03 |

Note 03 60/50 Hertz 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 NNP Non-NEMA[®] Premium