

General Purpose Three Phase Open Dripproof (ODP) Premium Efficient



DE, RE

APPLICATIONS:

Designed for pumps, fans, compressors, material handling and other general purpose applications where contaminants are minimal.

FEATURES:

- Class F Insulation, Class B Rise At Service Factor
- Rolled Steel Frame 56-320, Cast Iron Frame 360-440
- Aluminum End Shields 56-250, Cast Iron End Shields 280-440
- "CE" Mark on Nameplate (140 Frame & Larger)
- 40°C Ambient, NEMA® Design B Performance (4)
- Regreasable Bearings 180 Frame & Up
- Double Shielded Bearings 140-400, Open On 440
- F1 Assembly Position
- Conversion Kits: Canopy Kits (140-320 Frame)
- Lifting Provisions 210 Frame & Up

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs.) | Full Load Eff. | Full Load Amps | Notes |
|-------|------|---------|-------|----------------|-------|-----------------|------|-------------------|-----------------|----------------|----------------|-------|
| 1 | 1800 | 200 | 143T | D1P2H | \$414 | DS-3E | 1.15 | 12.8 | 35 | 85.5 | 3.6 | - |
| | 1800 | 230/460 | 143T | D1P2B | \$414 | DS-3E | 1.15 | 12.8 | 35 | 85.5 | 3.1/1.5 | - |
| | 1800 | 575 | 143T | D1P2G | \$414 | DS-3E | 1.15 | 12.8 | 35 | 85.5 | 1.3 | - |
| | 1200 | 230/460 | 145T | D1P3B | \$486 | DS-3E | 1.15 | 14.1 | 40 | 82.5 | 4.0/2.0 | - |
| | 1200 | 575 | 145T | D1P3G | \$486 | DS-3E | 1.15 | 14.1 | 40 | 82.5 | 1.6 | - |
| 1-1/2 | 3600 | 230/460 | 143T | D32P1B | \$408 | DS-3E | 1.15 | 12.8 | 35 | 85.5 | 3.8/1.9 | - |
| | 3600 | 575 | 143T | D32P1G | \$408 | DS-3E | 1.15 | 12.8 | 35 | 84 | 1.5 | - |
| | 1800 | 200 | 145T | D32P2H | \$434 | DS-3E | 1.15 | 12.8 | 40 | 86.5 | 4.8 | - |
| | 1800 | 230/460 | 145T | D32P2B | \$434 | DS-3E | 1.15 | 12.8 | 40 | 86.5 | 4.2/2.1 | - |
| | 1800 | 230/460 | 145T | D32P2B2 | \$434 | DS-3E | 1.15 | 12.8 | 40 | 86.5 | 4.2/2.1 | 05 |
| | 1800 | 575 | 145T | D32P2G | \$434 | DS-3E | 1.15 | 12.8 | 40 | 86.5 | 1.7 | - |
| | 1200 | 230/460 | 182T | D32P3B | \$569 | DS-3E | 1.15 | 15.0 | 45 | 86.5 | 5/2.5 | - |
| | 1200 | 575 | 182T | D32P3G | \$569 | DS-3E | 1.15 | 15.0 | 45 | 86.5 | 2.0 | - |
| 2 | 3600 | 230/460 | 145T | D2P1B | \$478 | DS-3E | 1.15 | 12.8 | 40 | 85.5 | 5/2.5 | - |
| | 3600 | 575 | 145T | D2P1G | \$478 | DS-3E | 1.15 | 12.8 | 40 | 85.5 | 2.0 | - |
| | 1800 | 200 | 145T | D2P2H | \$464 | DS-3E | 1.15 | 12.8 | 45 | 86.5 | 6.4 | - |
| | 1800 | 200 | 145T | D2P2H2 | \$464 | DS-3E | 1.15 | 12.8 | 45 | 86.5 | 6.4 | 05 |
| | 1800 | 230/460 | 145T | D2P2B | \$464 | DS-3E | 1.15 | 12.8 | 45 | 86.5 | 5.5/2.8 | - |
| | 1800 | 230/460 | 145T | D2P2B2 | \$464 | DS-3E | 1.15 | 12.8 | 45 | 86.5 | 5.5/2.7 | 05 |
| | 1800 | 575 | 145T | D2P2G | \$464 | DS-3E | 1.15 | 12.8 | 45 | 86.5 | 2.2 | - |
| | 1200 | 230/460 | 184T | D2P3B | \$581 | DS-3E | 1.15 | 15.0 | 60 | 87.5 | 6.3/3.1 | - |
| | 1200 | 575 | 184T | D2P3G | \$581 | DS-3E | 1.15 | 15.0 | 60 | 87.5 | 2.5 | - |
| 3 | 3600 | 230/460 | 145T | D3P1B | \$486 | DS-3E | 1.15 | 12.8 | 40 | 85.5 | 7.4/3.7 | - |
| | 3600 | 575 | 145T | D3P1G | \$486 | DS-3E | 1.15 | 12.8 | 40 | 85.5 | 2.9 | - |
| | 1800 | 200 | 182T | D3P2H | \$501 | DS-3E | 1.15 | 15.0 | 50 | 89.5 | 9.1 | - |
| | 1800 | 230/460 | 182T | D3P2B | \$501 | DS-3E | 1.15 | 15.0 | 50 | 90.2 | 7.9/3.9 | - |
| | 1800 | 575 | 182T | D3P2G | \$501 | DS-3E | 1.15 | 15.0 | 50 | 90.2 | 3.1 | - |
| | 1200 | 230/460 | 213T | D3P3B | \$740 | DS-3E | 1.15 | 16.0 | 90 | 89.5 | 8.8/4.4 | - |
| | 1200 | 575 | 213T | D3P3G | \$740 | DS-3E | 1.15 | 16.0 | 90 | 88.5 | 3.6 | - |
| 5 | 3600 | 230/460 | 182T | D5P1B | \$531 | DS-3E | 1.15 | 15.0 | 50 | 89.5 | 12.3/6.2 | - |
| | 3600 | 575 | 182T | D5P1G | \$531 | DS-3E | 1.15 | 15.0 | 50 | 89.5 | 4.9 | - |
| | 1800 | 200 | 184T | D5P2H | \$549 | DS-3E | 1.15 | 15.0 | 100 | 89.5 | 14.8 | - |
| | 1800 | 230/460 | 184T | D5P2B | \$549 | DS-3E | 1.15 | 15.0 | 60 | 89.5 | 12.9/6.5 | - |
| | 1800 | 575 | 184T | D5P2G | \$549 | DS-3E | 1.15 | 15.0 | 60 | 89.5 | 5.2 | - |
| | 1200 | 230/460 | 215T | D5P3B | \$971 | DS-3E | 1.15 | 17.5 | 100 | 89.5 | 14.5/7.3 | - |
| | 1200 | 575 | 215T | D5P3G | \$971 | DS-3E | 1.15 | 17.5 | 100 | 89.5 | 5.7 | - |

Note 04 On 60 Hz Sine Wave Power
Note 05 F2 Assembly Position

Note 06 Dual Voltage Ratings, Part Winding Start on low voltage only
Note 14 NEMA® Design A

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General Purpose Three Phase Open Dripproof (ODP) Premium Efficient



DE, RE

APPLICATIONS:

Designed for pumps, fans, compressors, material handling and other general purpose applications where contaminants are minimal.

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs.) | Full Load Eff. | Full Load Amps | Notes |
|-------|------|---------|-------|----------------|---------|-----------------|------|-------------------|-----------------|----------------|----------------|-------|
| 7-1/2 | 3600 | 230/460 | 184T | D7P1B | \$844 | DS-3E | 1.15 | 15.0 | 60 | 89.5 | 18.3/9.1 | - |
| | 3600 | 575 | 184T | D7P1G | \$844 | DS-3E | 1.15 | 15.0 | 60 | 88.5 | 7.3 | - |
| | 1800 | 200 | 213T | D7P2H | \$807 | DS-3E | 1.15 | 16.0 | 90 | 91 | 21.4 | - |
| | 1800 | 230/460 | 213T | D7P2B | \$807 | DS-3E | 1.15 | 16.0 | 90 | 91 | 18.5/9.3 | - |
| | 1800 | 575 | 213T | D7P2G | \$807 | DS-3E | 1.15 | 16.0 | 90 | 91 | 7.2 | - |
| | 1200 | 230/460 | 254T | D7P3B | \$1,166 | DS-3E | 1.15 | 22.6 | 150 | 91.7 | 20.3/10.1 | - |
| | 1200 | 575 | 254T | D7P3G | \$1,166 | DS-3E | 1.15 | 22.6 | 150 | 90.2 | 8.1 | - |
| 10 | 3600 | 230/460 | 213T | D10P1B | \$964 | DS-3E | 1.15 | 16.0 | 90 | 90.2 | 24.3/12.2 | - |
| | 3600 | 575 | 213T | D10P1G | \$964 | DS-3E | 1.15 | 16.0 | 90 | 90.2 | 9.7 | - |
| | 1800 | 200 | 215T | D10P2H | \$979 | DS-3E | 1.15 | 17.5 | 100 | 91.7 | 28.1 | - |
| | 1800 | 230/460 | 215T | D10P2B | \$979 | DS-3E | 1.15 | - | 100 | 91.7 | 23.8/11.9 | - |
| | 1800 | 575 | 215T | D10P2G | \$979 | DS-3E | 1.15 | 17.5 | 100 | 91.7 | 9.8 | - |
| | 1200 | 230/460 | 256T | D10P3B | \$1,517 | DS-3E | 1.15 | 22.6 | 160 | 91.7 | 26.0/13.0 | - |
| | 1200 | 575 | 256T | D10P3G | \$1,517 | DS-3E | 1.15 | 22.0 | 160 | 91.7 | 10.6 | - |
| 15 | 3600 | 230/460 | 215T | D15P1B | \$1,371 | DS-3E | 1.15 | 17.5 | 100 | 91 | 36.0/18 | - |
| | 3600 | 575 | 215T | D15P1G | \$1,371 | DS-3E | 1.15 | 17.5 | 100 | 90.2 | 14.6 | - |
| | 1800 | 200 | 254T | D15P2H | \$1,387 | DS-3E | 1.15 | 22.6 | 150 | 93 | 42 | - |
| | 1800 | 230/460 | 254T | D15P2B | \$1,387 | DS-3E | 1.15 | 22.6 | 150 | 93 | 37.0/18.5 | - |
| | 1800 | 575 | 254T | D15P2G | \$1,387 | DS-3E | 1.15 | 22.6 | 150 | 93 | 14.8 | - |
| | 1200 | 230/460 | 284T | D15P3B | \$2,047 | DS-3E | 1.15 | 24.9 | 300 | 91.7 | 37.0/18.5 | 06 |
| | 1200 | 575 | 284T | D15P3G | \$2,047 | DS-3E | 1.15 | 24.9 | 300 | 91.7 | 10.6 | - |
| 20 | 3600 | 230/460 | 254T | D20P1B | \$1,611 | DS-3E | 1.15 | 22.6 | 150 | 92.4 | 47/23.4 | - |
| | 3600 | 575 | 254T | D20P1G | \$1,611 | DS-3E | 1.15 | 20.0 | 150 | 91 | 18.7 | - |
| | 1800 | 200 | 256T | D20P2H | \$1,743 | DS-3E | 1.15 | 22.6 | 160 | 93.6 | 56 | - |
| | 1800 | 230/460 | 256T | D20P2B | \$1,743 | DS-3E | 1.15 | 22.6 | 160 | 93.6 | 48/24.2 | - |
| | 1800 | 575 | 256T | D20P2G | \$1,743 | DS-3E | 1.15 | 22.6 | 160 | 93 | 19.2 | - |
| | 1200 | 230/460 | 286T | D20P3B | \$2,493 | DS-3E | 1.15 | 24.9 | 325 | 91.7 | 48/24.2 | - |
| | 1200 | 575 | 286T | D20P3G | \$2,493 | DS-3E | 1.15 | 24.9 | 325 | 91.7 | 10.6 | - |
| 25 | 3600 | 230/460 | 256T | D25P1B | \$1,935 | DS-3E | 1.15 | 22.6 | 160 | 93 | 58/28.8 | 14 |
| | 3600 | 575 | 256T | D25P1G | \$1,935 | DS-3E | 1.15 | 22.0 | 160 | 91.7 | 23.7 | - |
| | 1800 | 200 | 284T | D25P2H | \$2,125 | DS-3E | 1.15 | 24.9 | 300 | 94.1 | 67 | - |
| | 1800 | 230/460 | 284T | D25P2B | \$2,125 | DS-3E | 1.15 | 24.9 | 300 | 93.6 | 58/29.2 | 06 |
| | 1800 | 575 | 284T | D25P2G | \$2,125 | DS-3E | 1.15 | 24.9 | 300 | 94.1 | 23.1 | - |
| | 1800 | 230/460 | 284TS | D25P2BS | \$2,125 | DS-3E | 1.15 | 23.5 | 300 | 94.1 | 58/29.2 | 06 |
| | 1800 | 460 | 284TS | D25P2CS | \$2,125 | DS-3E | 1.15 | 23.5 | 300 | 94.1 | 29.2 | - |
| | 1200 | 230/460 | 324T | D25P3B | \$3,011 | DS-3E | 1.15 | 27.3 | 385 | 93.6 | 59/29.4 | 06 |
| | 1200 | 575 | 324T | D25P3G | \$3,011 | DS-3E | 1.15 | 27.3 | 385 | 93.6 | 23.5 | - |
| | 1200 | 575 | 324T | D25P3GS | \$3,011 | DS-3E | 1.15 | 27.3 | 385 | 93.6 | 23.5 | - |
| 30 | 3600 | 200 | 284TS | D30P1HS | \$2,283 | DS-3E | 1.15 | 23.5 | 300 | 93.6 | 78 | - |
| | 3600 | 230/460 | 284TS | D30P1BS | \$2,283 | DS-3E | 1.15 | 23.5 | 300 | 93 | 68/34 | 06 |
| | 3600 | 575 | 284TS | D30P1GS | \$2,283 | DS-3E | 1.15 | 23.5 | 300 | 93 | 27.4 | - |
| | 1800 | 230/460 | 286T | D30P2B | \$2,324 | DS-3E | 1.15 | 24.9 | 350 | 93.6 | 69/35 | 06 |
| | 1800 | 575 | 286T | D30P2G | \$2,324 | DS-3E | 1.15 | 24.9 | 350 | 94.1 | 27.7 | - |
| | 1800 | 230/460 | 286TS | D30P2BS | \$2,324 | DS-3E | 1.15 | 23.5 | 350 | 93.6 | 69 | 06 |
| | 1200 | 230/460 | 326T | D30P3B | \$3,141 | DS-3E | 1.15 | 27.3 | 415 | 93.6 | 70/35 | 06 |
| | 1200 | 575 | 326T | D30P3G | \$3,141 | DS-3E | 1.15 | 27.3 | 415 | 93.6 | 29.1 | - |
| 40 | 3600 | 230/460 | 286TS | D40P1BS | \$2,944 | DS-3E | 1.15 | 23.5 | 350 | 94.1 | 90/45 | 06 |
| | 3600 | 575 | 286TS | D40P1GS | \$2,944 | DS-3E | 1.15 | 23.5 | 350 | 93 | 36.0 | - |

Note 04 On 60 Hz Sine Wave Power

Note 05 F2 Assembly Position

Note 06 Dual Voltage Ratings, Part Winding Start on low voltage only

Note 14 NEMA® Design A

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General Purpose Three Phase Open Dripproof (ODP) Premium Efficient



DE, RE

APPLICATIONS:

Designed for pumps, fans, compressors, material handling and other general purpose applications where contaminants are minimal.

| HP | RPM | Voltage | Frame | Catalog Number | List | Discount Symbol | SF | "C" Dim. (inches) | Ship Wt. (lbs.) | Full Load Eff. | Full Load Amps | Notes |
|-----|------|---------|-------|----------------|----------|-----------------|------|-------------------|-----------------|----------------|----------------|-------|
| 40 | 1800 | 200 | 324T | D40P2H | \$3,032 | DS-3E | 1.15 | 27.3 | 385 | 94.1 | 105 | - |
| | 1800 | 230/460 | 324T | D40P2B | \$3,032 | DS-3E | 1.15 | 27.3 | 385 | 94.5 | 91/46 | 06 |
| | 1800 | 575 | 324T | D40P2G | \$3,032 | DS-3E | 1.15 | 27.3 | 385 | 94.5 | 37.0 | - |
| | 1200 | 230/460 | 364T | D40P3B | \$4,476 | DS-3E | 1.15 | 29.0 | 580 | 94.5 | 92/46 | 06 |
| 50 | 3600 | 200 | 324TS | D50P1HS | \$3,207 | DS-3E | 1.15 | 26.0 | 385 | 93.6 | 134 | - |
| | 3600 | 230/460 | 324TS | D50P1BS | \$3,207 | DS-3E | 1.15 | 26.0 | 385 | 93 | 117/59 | 06 |
| | 3600 | 575 | 324TS | D50P1GS | \$3,207 | DS-3E | 1.15 | 26.0 | 385 | 93.6 | 47 | - |
| | 1800 | 230/460 | 326T | D50P2B | \$3,347 | DS-3E | 1.15 | 27.3 | 415 | 94.5 | 114/57 | 06 |
| | 1800 | 575 | 326T | D50P2G | \$3,347 | DS-3E | 1.15 | 27.3 | 415 | 94.5 | 46 | - |
| | 1200 | 230/460 | 365T | D50P3B | \$5,418 | DS-3E | 1.15 | 30.0 | 580 | 94.5 | 115/57 | 06 |
| 60 | 3600 | 200 | 326TS | D60P1HS | \$4,057 | DS-3E | 1.15 | 26.0 | 415 | 94.1 | 156 | - |
| | 3600 | 230/460 | 326TS | D60P1BS | \$4,057 | DS-3E | 1.15 | 26.0 | 415 | 93.6 | 136/68 | 06 |
| | 3600 | 575 | 326TS | D60P1GS | \$4,057 | DS-3E | 1.15 | 26.0 | 415 | 94.1 | 54 | - |
| | 1800 | 230/460 | 364T | D60P2B | \$4,213 | DS-3E | 1.15 | 29.0 | 580 | 95 | 138/69 | - |
| | 1800 | 575 | 364T | D60P2G | \$4,213 | DS-3E | 1.15 | 29.0 | 580 | 95 | 55 | - |
| | 1200 | 230/460 | 404T | D60P3B | \$6,742 | DS-3E | 1.15 | 33.0 | 750 | 95 | 138/69 | 06 |
| 75 | 3600 | 230/460 | 364TS | D75P1BS | \$5,324 | DS-3E | 1.15 | 27.3 | 580 | 94.1 | 171/86 | 06 |
| | 3600 | 575 | 364TS | D75P1GS | \$5,324 | DS-3E | 1.15 | 27.3 | 580 | 94.1 | 69 | - |
| | 1800 | 230/460 | 365T | D75P2B | \$5,172 | DS-3E | 1.15 | 30.0 | 600 | 95 | 172/86 | - |
| | 1800 | 575 | 365T | D75P2G | \$5,172 | DS-3E | 1.15 | 30.0 | 600 | 95 | 69 | - |
| | 1200 | 230/460 | 405T | D75P3B | \$7,507 | DS-3E | 1.15 | 34.0 | 800 | 95 | 170/85 | 06 |
| 100 | 3600 | 230/460 | 365TS | D100P1BS | \$5,691 | DS-3E | 1.15 | 28.0 | 600 | 94.5 | 225/112 | 06 |
| | 3600 | 575 | 365TS | D100P1GS | \$5,691 | DS-3E | 1.15 | 28.0 | 600 | 93.6 | 90 | - |
| | 1800 | 230/460 | 404T | D100P2B | \$5,898 | DS-3E | 1.15 | 33.0 | 750 | 95.4 | 225/112 | 06 |
| | 1800 | 575 | 404T | D100P2G | \$5,898 | DS-3E | 1.15 | 33.0 | 750 | 95.4 | 90 | - |
| | 1800 | 230/460 | 404TS | D100P2BS | \$5,898 | DS-3E | 1.15 | 30.0 | 750 | 95.4 | 225/112 | 06 |
| | 1200 | 460 | 444T | D100P3C | \$7,536 | DS-3E | 1.15 | 38.0 | 1100 | 95.4 | 121 | - |
| 125 | 3600 | 460 | 404TS | D125P1CS | \$7,000 | DS-3E | 1.15 | 30.0 | 750 | 95 | 136 | - |
| | 3600 | 575 | 404TS | D125P1GS | \$7,000 | DS-3E | 1.15 | 30.0 | 750 | 94.1 | 109 | - |
| | 1800 | 460 | 405T | D125P2C | \$7,235 | DS-3E | 1.15 | 34.0 | 800 | 95.4 | 140 | - |
| | 1800 | 575 | 405T | D125P2G | \$7,235 | DS-3E | 1.15 | 34.0 | 800 | 95.4 | 112 | - |
| | 1200 | 460 | 445T | D125P3C | \$8,924 | DS-3E | 1.15 | 40.0 | 1200 | 95.4 | 151 | - |
| 150 | 3600 | 460 | 405TS | D150P1CS | \$8,635 | DS-3E | 1.15 | 31.0 | 800 | 94.5 | 164 | - |
| | 3600 | 575 | 405TS | D150P1GS | \$8,635 | DS-3E | 1.15 | 31.0 | 800 | 94.1 | 131 | - |
| | 1800 | 460 | 444T | D150P2C | \$8,037 | DS-3E | 1.15 | 38.0 | 1100 | 96.2 | 169 | - |
| | 1800 | 575 | 444T | D150P2G | \$8,037 | DS-3E | 1.15 | 38.0 | 1100 | 95.8 | 136 | - |
| | 1800 | 460 | 444TS | D150P2CS | \$8,037 | DS-3E | 1.15 | 34.0 | 1100 | 95.8 | 169 | - |
| | 1200 | 460 | 445T | D150P3C | \$10,510 | DS-3E | 1.15 | 40.0 | 1200 | 95.8 | 190 | - |
| 200 | 3600 | 460 | 444TS | D200P1CS | \$9,786 | DS-3E | 1.15 | 34.0 | 1100 | 95 | 228 | - |
| | 1800 | 460 | 445T | D200P2C | \$10,044 | DS-3E | 1.15 | 40.0 | 1200 | 96.2 | 231 | - |
| | 1800 | 575 | 445T | D200P2G | \$10,044 | DS-3E | 1.15 | 40.0 | 1200 | 95.8 | 187 | - |
| | 1200 | 460 | 447T | D200P3C | \$13,816 | DS-3E | 1.15 | 43.0 | 1700 | 95.4 | 250 | - |
| 250 | 3600 | 460 | 445TS | D250P1CS | \$16,481 | DS-3E | 1.15 | 36.0 | 1200 | 95.4 | 282 | - |
| | 3600 | 575 | 445TS | D250P1GS | \$16,481 | DS-3E | 1.15 | 36.0 | 1200 | 95.4 | 227 | - |
| | 1800 | 460 | 447T | D250P2C | \$11,357 | DS-3E | 1.15 | 43.0 | 1700 | 96.2 | 286 | - |

Note 04 On 60 Hz Sine Wave Power
Note 05 F2 Assembly Position

Note 06 Dual Voltage Ratings, Part Winding Start on low voltage only
Note 14 NEMA® Design A

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