

841XL, three phase, totally enclosed, 460 volts and 575 volts

| Information | Hp | RPM | NEMA Frame | Catalog Number | List Price | Disc. Sym. | "C" Dim. | Aprx. Wt. (lb) | Full Load Efficiency | Voltage | Full Load Amps | Notes (a) |
|---------------------------------|-------|------|------------|----------------|------------|------------|----------|----------------|----------------------|---------|----------------|-----------|
| 460 volts (continued) | | | | | | | | | | | | |
| General purpose Single phase | 60 | 3600 | 364TS | ECP84310T-4 | 17,743 | SD8 | 31.37 | 905 | 95 | 460 | 65.1 | 1 |
| | | 1800 | 364T | ECP84314T-4 | 17,565 | SD8 | 33.49 | 913 | 95 | 460 | 68 | 1 |
| | | 1200 | 404T | ECP84403T-4 | 23,134 | SD8 | 38.04 | 1271 | 95 | 460 | 69 | 1 |
| General purpose Three phase | 75 | 3600 | 365TS | ECP84313T-4 | 20,061 | SD8 | 31.37 | 1045 | 94.5 | 460 | 80.7 | 1 |
| | | 1800 | 365T | ECP84316T-4 | 19,939 | SD8 | 33.49 | 971 | 95.4 | 460 | 85.9 | 1 |
| | | 1200 | 405T | ECP84404T-4 | 28,021 | SD8 | 38.20 | 1327 | 94.5 | 460 | 86.9 | 1 |
| General purpose Three phase | 100 | 3600 | 405TS | ECP84402T-4 | 24,113 | SD8 | 35.04 | 1277 | 95 | 460 | 110 | 1 |
| | | 1800 | 405T | ECP84400T-4 | 25,217 | SD8 | 38.20 | 1299 | 95.4 | 460 | 112 | 1 |
| | | 1200 | 444T | ECP84409TR-4 | 26,339 | SD8 | 38.20 | 1326 | 95.4 | 460 | 112 | 1, 5 |
| Severe duty | 125 | 3600 | 444TS | ECP84412T-4 | 30,822 | SD8 | 44.75 | 1940 | 95 | 460 | 119 | 1 |
| | | 1800 | 444T | ECP84409T-4 | 32,752 | SD8 | 44.97 | 1599 | 95 | 460 | 119 | 1, 5 |
| | | 1200 | 444T | ECP84410T-4 | 28,200 | SD8 | 40.98 | 1968 | 95 | 460 | 137 | 1 |
| Large Motors and Generators | 150 | 3600 | 444TS | ECP84410T-4 | 28,604 | SD8 | 44.75 | 2020 | 95.4 | 460 | 144 | 1 |
| | | 1800 | 444T | ECP84410TR-4 | 30,534 | SD8 | 44.97 | 1669 | 95.4 | 460 | 144 | 1, 5 |
| | | 1200 | 445T | ECP84411T-4 | 34,984 | SD8 | 44.75 | 2083 | 95 | 460 | 146 | 1 |
| Washdown duty | 200 | 3600 | 445T | ECP84411TR-4 | 36,914 | SD8 | 44.97 | 1874 | 95 | 460 | 146 | 1, 5 |
| | | 1800 | 445T | ECP84413T-4 | 32,406 | SD8 | 40.98 | 2053 | 95 | 460 | 164 | 1 |
| | | 1200 | 445T | ECP84406T-4 | 33,827 | SD8 | 44.75 | 2184 | 95.8 | 460 | 169 | 1 |
| Explosion proof | 250 | 3600 | 445T | ECP84406TR-4 | 35,935 | SD8 | 44.75 | 2130 | 95.8 | 460 | 169 | 1 |
| | | 1800 | 447T | ECP844156T-4 | 38,885 | SD8 | 48.24 | 2536 | 95.8 | 460 | 170 | 1 |
| | | 1200 | 447T | ECP844156TR-4 | 40,811 | SD8 | 48.24 | 2615 | 95.8 | 460 | 170 | 1, 5 |
| Pump | 300 | 3600 | 447TS | ECP84416T-4 | 42,841 | SD8 | 44.48 | 2433 | 96.2 | 460 | 213 | 1 |
| | | 1800 | 447T | ECP84407T-4 | 40,698 | SD8 | 48.24 | 2582 | 96.2 | 460 | 222 | 1 |
| | | 1200 | 447T | ECP84407TR-4 | 42,626 | SD8 | 48.24 | 2608 | 96.2 | 460 | 222 | 1, 5 |
| Farm duty | 1 | 3600 | 449T | ECP844206T-4 | 51,658 | SD8 | 53.24 | 3109 | 95.8 | 460 | 225 | 1 |
| | | 1800 | 449T | ECP844206TR-4 | 53,586 | SD8 | 53.24 | 3108 | 95.8 | 460 | 225 | 1, 5 |
| | | 1200 | 449T | ECP844252T-4 | 69,026 | SD8 | 49.48 | 2790 | 96.2 | 460 | 266 | 1 |
| HVAC | 2 | 3600 | 449TS | ECP844252T-4 | 51,952 | SD8 | 53.24 | 2959 | 96.2 | 460 | 276 | 1 |
| | | 1800 | 449T | ECP84408T-4 | 53,828 | SD8 | 53.24 | 2995 | 96.2 | 460 | 276 | 1, 5 |
| | | 1200 | 449T | ECP844256T-4 | 72,505 | SD8 | 53.24 | 3102 | 95.8 | 460 | 287 | 1 |
| HVAC | 3 | 3600 | 449T | ECP844256TR-4 | 76,579 | SD8 | 53.49 | 3125 | 95.8 | 460 | 286 | 1, 5 |
| | | 1800 | L449T | ECP844306T-4 | 83,141 | SD8 | 60.47 | 3683 | 95.8 | 460 | 340 | 1 |
| | | 1200 | L449T | ECP844306TR-4 | 87,297 | SD8 | 60.47 | 3683 | 95.8 | 460 | 340 | 1, 5 |
| 575 volts | | | | | | | | | | | | |
| Explosion proof | 1 | 3600 | 143T | ECP83580T-5 | 1,639 | SD8 | 12.88 | 63 | 84 | 575 | 1.1 | 1 |
| | | 1800 | 143T | ECP83581T-5 | 1,800 | SD8 | 12.87 | 67 | 87.5 | 575 | 1.2 | 1 |
| | | 1200 | 145T | ECP83582T-5 | 1,930 | SD8 | 12.88 | 69 | 82.5 | 575 | 1.4 | 1 |
| Pump | 1 1/2 | 3600 | 143T | ECP83583T-5 | 1,760 | SD8 | 12.87 | 71 | 85.5 | 575 | 1.6 | 1 |
| | | 1800 | 145T | ECP83584T-5 | 1,831 | SD8 | 12.87 | 73 | 88.5 | 575 | 1.7 | 1 |
| | | 1200 | 182T | ECP83667T-5 | 2,223 | SD8 | 15.93 | 105 | 87.5 | 575 | 2 | 1 |
| HVAC | 2 | 3600 | 145T | ECP83586T-5 | 1,825 | SD8 | 12.88 | 79 | 85.5 | 575 | 2 | 1 |
| | | 1800 | 145T | ECP83587T-5 | 1,913 | SD8 | 12.87 | 77 | 86.5 | 575 | 2.3 | 1 |
| | | 1200 | 184T | ECP83664T-5 | 2,416 | SD8 | 15.93 | 128 | 88.5 | 575 | 2.5 | 1 |
| Farm duty | 3 | 3600 | 182T | ECP83660T-5 | 2,303 | SD8 | 15.93 | 116 | 88.5 | 575 | 2.7 | 1 |
| | | 1800 | 182T | ECP83661T-5 | 2,422 | SD8 | 15.93 | 118 | 89.5 | 575 | 3.3 | 1 |
| | | 1200 | 213T | ECP83764T-5 | 3,368 | SD8 | 19.50 | 211 | 89.5 | 575 | 3.6 | 1 |
| HVAC | 5 | 3600 | 184T | ECP83663T-5 | 2,837 | SD8 | 15.93 | 130 | 88.5 | 575 | 4.6 | 1 |
| | | 1800 | 184T | ECP83665T-5 | 2,468 | SD8 | 15.93 | 127 | 89.5 | 575 | 5.3 | 1 |
| | | 1200 | 215T | ECP83768T-5 | 3,482 | SD8 | 19.50 | 226 | 89.5 | 575 | 5.7 | 1 |
| HVAC | 7 1/2 | 3600 | 213T | ECP83769T-5 | 3,703 | SD8 | 19.50 | 179 | 91.7 | 575 | 6.9 | 1 |
| | | 1800 | 213T | ECP83770T-5 | 3,109 | SD8 | 19.50 | 199 | 91.7 | 575 | 7.6 | 1 |
| | | 1200 | 254T | ECP82276T-5 | 5,269 | SD8 | 24.78 | 348 | 91.7 | 575 | 8.4 | 1 |
| HVAC | 10 | 3600 | 215T | ECP83771T-5 | 3,942 | SD8 | 19.50 | 225 | 90.2 | 575 | 9 | 1 |
| | | 1800 | 215T | ECP83774T-5 | 3,681 | SD8 | 19.50 | 231 | 91.7 | 575 | 9.8 | 1 |
| | | 1200 | 256T | ECP82332T-5 | 6,411 | SD8 | 24.78 | 357 | 91.7 | 575 | 11.4 | 1 |

(a) See notes on inside back flap.

■ Cast iron frame