

Catalog Numbering System (IHP)

| | | | | | | | | | | |
|-------------------------|--------------------|---|------------|--------------------|---------------------------|------------|------------|--------------------|-----------------------------------|------------|
| C CORRO-DUTY® | 25 25 HP | E Energy Efficient Three Phase | () | 2 4 Pole | B 230/460 Volts | () | () | C C-Face | R No Base (Footless) | () |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

1 PRODUCT FAMILY

| | |
|-----|--|
| 8P | 841 PLUS® |
| A | AUTOMOTIVE DUTY |
| AB | AUTO DUTY BRKLESS BRKMTR |
| B | INVERTER DUTY BLOWER COOLED |
| BD | BELT DRIVE FAN |
| BF | BRAKE MOTOR-FAST |
| BM | BRAKE MOTOR |
| BMU | UNIMOUNT® BRAKE MOTOR |
| BR | BRAKE MOTOR-FCR |
| C | CORRO-DUTY® |
| CA | CORRO-DUTY® ARCTIC DUTY |
| CJ | CORRO-DUTY® CCP |
| CO | CONDENSER FAN |
| D | ODP GEN. PURPOSE |
| DC | ODP COMPRESSOR |
| DD | DIRECT DRIVE FAN |
| DH | DRY HYDRO |
| DJ | ODP CCP MOTOR |
| E | ELEVATOR MOTOR - L32 FLANGE |
| EE | COMMERCIAL PUMP/GEN. PURPOSE |
| ELT | E-LINE® |
| EZ | ELEVATOR MOTOR - Z-FLANGE |
| FD | FARM DUTY |
| FDU | FARM DUTY - ULTRA HIGH TORQUE |
| FF | FIREPUMP |
| FP | FLOOR POLISHER - 1 PHASE |
| H | HOSTILE DUTY |
| HA | HOSTILE DUTY CAST IRON CONDUIT BOX |
| HC | HOSTILE DUTY - ALL CAST IRON |
| HJ | HOSTILE DUTY CCP |
| HO | HIGH THRUST OPEN |
| HS | HIGH THRUST OPEN - 1 PHASE |
| HT | HIGH THRUST TEFC |
| HWV | COOLING TOWER TEAO |
| HW | COOLING TOWER TEFC |
| J | CCP |
| JD | JET PUMP OPEN MOTOR |
| JT | JET PUMP TEFC MOTOR |
| KT | FINISHED GOODS KITS |
| LD | L.S. BUYOUT ODP |
| LT | L.S. BUYOUT TEFC |
| M | IEC METRIC (reference IEC Family) |
| NO | NORMAL THRUST OPEN |
| NT | NORMAL THRUST TEFC |
| PD | PEDESTAL FAN |
| PF | POWER FACTOR CORR CAPS |
| PT | POWER TOOL |
| PW | PRESSURE WASHER |
| S | UNIMOUNT® ROLLED STEEL |
| T | TEFC |
| TA | TEAO |
| TN | TENV |
| U | UNIMOUNT® |
| UJ | UT CCP |
| UN | UT TENV |
| UV | UT TEAO |
| VN | VECTOR NON-VENT |
| WD | WASHDOWN DUTY |
| WDP | WASHDOWN DUTY PAINT FREE |
| WDS | WASHDOWN DUTY ALL STAINLESS |
| WI | WEATHER PROTECTED TYPE I |
| WII | WEATHER PROTECTED TYPE II |
| X | HAZ. LOCATION DUAL LABEL |
| XA | HAZ. LOCATION AUTOMOTIVE DUTY |
| XC | HAZ. LOCATION DUAL LABEL CORRO-DUTY® |
| XJ | HAZ. LOCATION DUAL LABEL CCP |
| XS | HAZ. LOCATION DUAL STEEL FRAME |
| Y | HAZ. LOCATION SINGLE LABEL |
| YC | HAZ. LOCATION SINGLE LABEL CORRO-DUTY® |
| YS | HAZ. LOCATION SINGLE LABEL CCP |

| | |
|-----|--|
| HD | HOSTILE DUTY (WORLD MOTOR) |
| HDA | HOSTILE DUTY (WORLD MOTOR) CAST IRON C/BOX |
| CD | CORRO-DUTY (WORLD MOTOR) |
| 8D | 841 PLUS® (WORLD MOTOR) |
| MHD | IEC HOSTILE DUTY (WORLD MOTOR) |
| M8D | IEC 841 PLUS (WORLD MOTOR) |

2 HP (NEMA) 2 KW (IEC)

| | | | |
|-----|---------|------|---------|
| 0 | SPECIAL | 0 | SPECIAL |
| 110 | 1/10 | 0012 | .12 |
| 112 | 1/12 | 0018 | .18 |
| 18 | 1/8 | 0025 | .25 |
| 16 | 1/6 | 0037 | .37 |
| 14 | 1/4 | 004 | .40 |
| 13 | 1/3 | 0055 | .55 |
| 12 | 1/2 | 0075 | .75 |
| 34 | 3/4 | 011 | 1.1 |
| 1 | 1 | 015 | 1.5 |
| 32 | 1-1/2 | 018 | 1.8 |
| 2 | 2 | 022 | 2.2 |
| 3 | 3 | 03 | 3 |
| 5 | 5 | 037 | 3.7 |
| 7 | 7-1/2 | 04 | 4 |
| 10 | 10 | 055 | 5.5 |
| 15 | 15 | 075 | 7.5 |
| 20 | 20 | 11 | 11 |
| 25 | 25 | 15 | 15 |
| 30 | 30 | 18 | 18.5 |
| 40 | 40 | 22 | 22 |
| 50 | 50 | 30 | 30 |
| 60 | 60 | 37 | 37 |
| 75 | 75 | 45 | 45 |
| 100 | 100 | 55 | 55 |
| 125 | 125 | 75 | 75 |
| 150 | 150 | 90 | 90 |
| 200 | 200 | 110 | 110 |
| etc | | 132 | 132 |
| | | 160 | 160 |
| | | 200 | 200 |
| | | etc | |

*USE KW WHEN IEC FAMILY SELECTED

3 ELECTRICAL

| | |
|---|------------------------------|
| A | PERM SPLIT CAP (1Ø) |
| B | SPLIT PHASE (1Ø) |
| C | CAP START (1Ø) |
| D | CONSTANT TORQ 2WDG (3Ø) |
| E | ENERGY EFFICIENT (IE2) (3Ø) |
| F | CONSTANT HP 1WDG (3Ø) |
| G | CONSTANT HP 2WDG (3Ø) |
| K | VAR TORQ 2WDG (3Ø) |
| L | VAR TORQ 1WDG (3Ø) |
| P | PREMIUM EFFICIENT (IE3) (3Ø) |
| Q | DESIGN C (3Ø) |
| R | CONSTANT TORQ 1WDG (3Ø) |
| S | STD EFFICIENT (IE1) (3Ø) |
| T | INV DUTY CON TORQ (3Ø) |
| V | INV DUTY VAR TORQ (3Ø) |

| |
|-------------------------------|
| DEFAULT MULTISPEED IS STD EFF |
| P&E PRECEDING MULTI-SPD ARE |
| P PREM EFF |
| E ENERGY EFF |

4 SECOND ELECTRICAL

| | |
|---|------------------------|
| A | AUTO PROTECT |
| M | MANUAL PROTECT |
| R | INSTANT REVERSING GATE |
| & | DOOR |
| T | TWO COMPARTMENT |
| Y | TITAN® F RISE @ 1.0 SF |

5 POLES

| | |
|----|-------|
| 1 | 2P |
| 2 | 4P |
| 3 | 6P |
| 4 | 8P |
| 5 | 10P |
| 6 | 12P |
| 7 | 14P |
| 8 | 16P |
| 9 | 4/8P |
| 10 | 4/6P |
| 12 | 2/4P |
| 26 | 4/12P |
| 34 | 6/8P |
| 36 | 6/12P |

6 VOLTAGES

| | |
|---|--|
| 2 | 2300 |
| A | 208-230/460 OR 200-230/460 |
| B | 230/460 |
| C | 460 |
| D | 208-230/460 & 190/380 |
| E | 230/460 & 190/380 OR 230/460 & 200/400 |
| F | 460/380 OR 460/400 |
| G | 575 |
| H | 200 OR 200-208 |
| I | 90 |
| J | 115/208-230 |
| K | 230 & 208-230 |
| L | 110/220 |
| M | 220/440 & 208-220/440 |
| N | 115 |
| P | 115/230 |
| Q | 180 (DC) & 190/380 (DC) |
| R | 220/380-440 (Y-DELTA) |
| S | 460 PWS |
| T | 400 (50HZ) |
| U | 380/660 & 400/690 (50HZ) |
| V | 4000 |
| W | 2300/4000 |
| X | 200/400 |
| Y | 230/400 (50HZ) |
| Z | OTHER |

7 FRAME

| | |
|------------------------|--------------------------|
| DEFAULT | 56 FRAME |
| | (FRACTIONAL 3Ø & ALL 1Ø) |
| | NEMA FRAME ASSIGNMENT |
| | (INTEGRAL HP) |
| FRACTIONAL 3Ø & ALL 1Ø | |
| 4 = 48 | |
| 42 = 142 | |
| 14 = 140 | |
| 18 = 180 | |
| 21 = 210 | |
| H = SPECIAL NEMA 56H | |

| |
|--------------------------|
| INTEGRAL HP 3Ø |
| F = DOWN FRAME |
| G = UPFRAME |
| AIR CIRCULATORS/FANS |
| 20 = 20" CIRC. HEAD DIA. |
| 24 = 24" CIRC. HEAD DIA. |
| 30 = 30" CIRC. HEAD DIA. |

8 SHAFT

| | |
|---------|-----------------------|
| NEMA | T SHAFT; STD 48 OR 56 |
| DEFAULT | VSS (VERTICAL) |
| S | SHORT SHAFT |
| L | VHS |
| M | JM |
| P | JP |
| J | WEST COAST CCP |
| T | TM SHAFT |
| U | JMV |
| V | JPV |
| Z | SPECIAL |

9 FLANGE (2ND DIGIT)

| | |
|---------|--------------------|
| DEFAULT | NONE (HORZ) |
| P-BASE | (VERT) |
| A | SLEEVE BEARING |
| B | ROLLER BEARING |
| C | C-FACE |
| D | D-FLANGE |
| K | TCH (SPECIAL 'AK') |
| Q | SQUARE FLANGE |
| Y | SPECIAL |

10 BASE (3RD DIGIT)

| | |
|--------------|--------------------|
| DEFAULT NEMA | F-1 RIGID BASE |
| DEFAULT IEC | F-3 RIGID BASE |
| R | NO BASE (FOOTLESS) |
| 1 | F-1 ASSEMBLY |
| 2 | F-2 ASSEMBLY |
| 3 | F-0 ASSEMBLY |
| 5 | W-5 ASSEMBLY |
| 6 | W-6 ASSEMBLY |
| 7 | YOKE MOUNT |
| 8 | W-8 ASSEMBLY |
| 9 | RESILIENT BASE |
| E | P-BASE 10" BD |
| F | P-BASE 12" BD |
| G | P-BASE 16.5" BD |
| H | P-BASE 20" BD |
| J | P-BASE 24.5" BD |

11 SPECIAL FEATURES (4TH DIGIT)

| | |
|----|--------------------------|
| N | NO NRR (SRC) (VERT) |
| S | SPECIAL MOUNTING |
| T | TUNGSTEN SEAL (VERT) |
| X | EXTRA HIGH THRUST (VERT) |
| -C | CONVERSION |
| -P | PRODUCTION |

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