

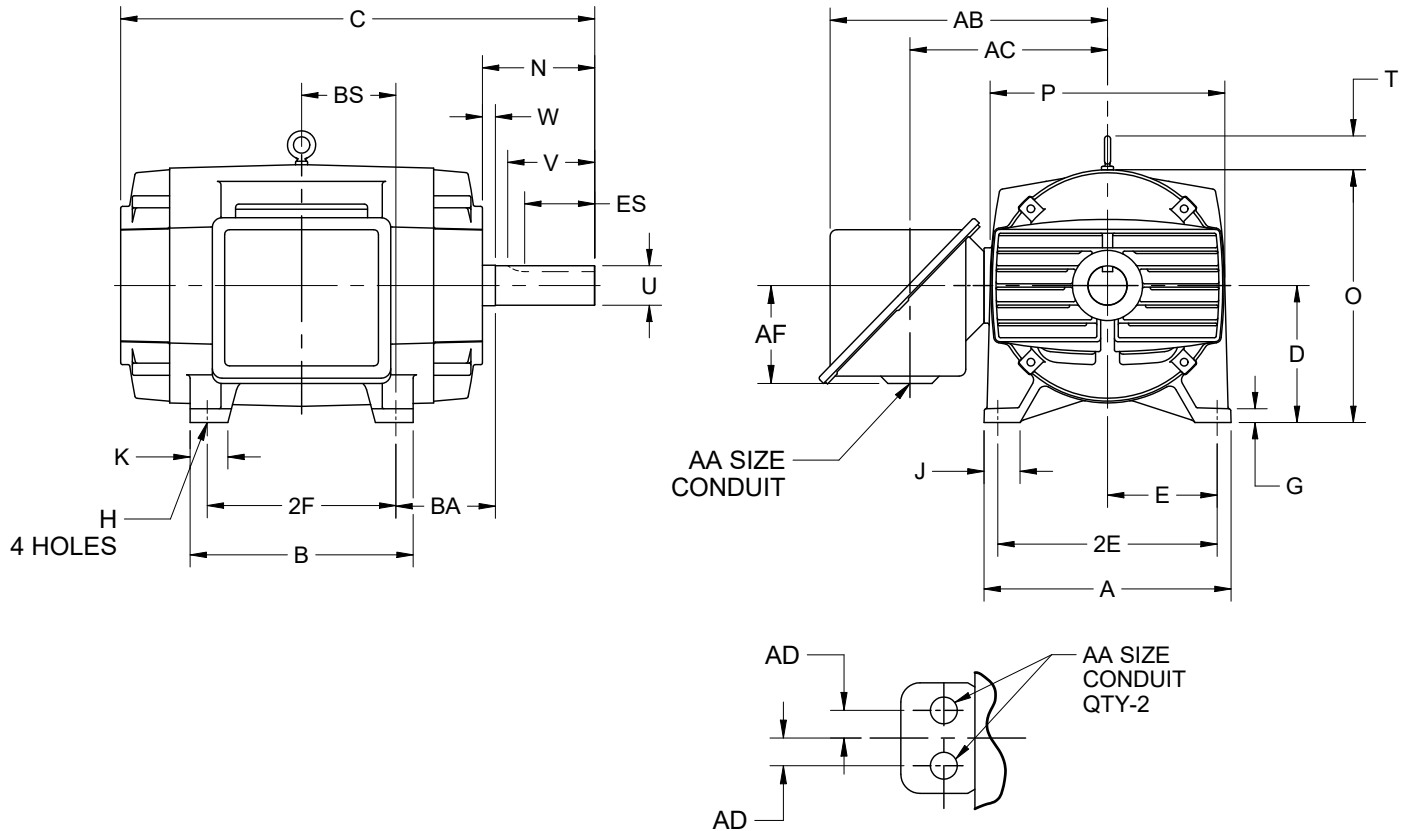
EFFECTIVE:
02-JUN-20

SUPERSEDES:
11-MAR-20

DIMENSION PRINT
OPEN DRIP PROOF WITH #3 MAIN
FRAME: 447T, TS
BASIC TYPE: R

PRINT:
07-1988-72

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

| UNITS | A | B | D -.06 | E | 2E ±.03 | 2F ±.03 | G | H +.05 | J | K | O | P ² |
|-------|-------|-------|-----------|------|------------|------------|------|-----------|------|------|-------|----------------|
| IN | 22.00 | 23.25 | 11.00 | 9.00 | 18.00 | 20.00 | 1.38 | .81 | 4.00 | 3.25 | 22.06 | 22.94 |
| MM | 559 | 591 | 279 | 229 | 457 | 508 | 35 | 21 | 102 | 83 | 560 | 583 |

| UNITS | T | W | AB | AC | AD | AF | BA | BS |
|-------|------|-----|-------|-------|------|-------|------|-------|
| IN | 3.25 | .25 | 28.13 | 19.94 | 3.00 | 10.94 | 7.50 | 10.00 |
| MM | 83 | 6 | 715 | 506 | 76 | 278 | 191 | 254 |

| FRAME | UNITS | C | N | U -.001 | V MIN | ES MIN | SQ KEY |
|-------|-------|-------|------|------------|----------|-----------|-----------|
| 447T | IN | 43.25 | 8.75 | 3.375 | 8.25 | 6.91 | .875 |
| | MM | 1099 | 222 | 85.73 | 210 | 176 | 22.23 |
| 447TS | IN | 39.50 | 5.00 | 2.375 | 4.50 | 3.03 | .625 |
| | MM | 1003 | 127 | 60.33 | 114 | 77 | 15.88 |

| AA |
|-----------|
| 2 1/2 NPT |
| 3 NPT |
| 3 1/2 NPT |
| 4 NPT |

1. DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. LARGEST MOTOR WIDTH.
3. TOLERANCES SHOWN ARE IN INCHES ONLY.

4. CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF MOTOR. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90 DEGREES REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENINGS DOWN.

07-1988/G

Nidec Motor Corporation
St. Louis, Missouri

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IHP_DP_NMCA (MAR-2011) SOLIDEDGE