

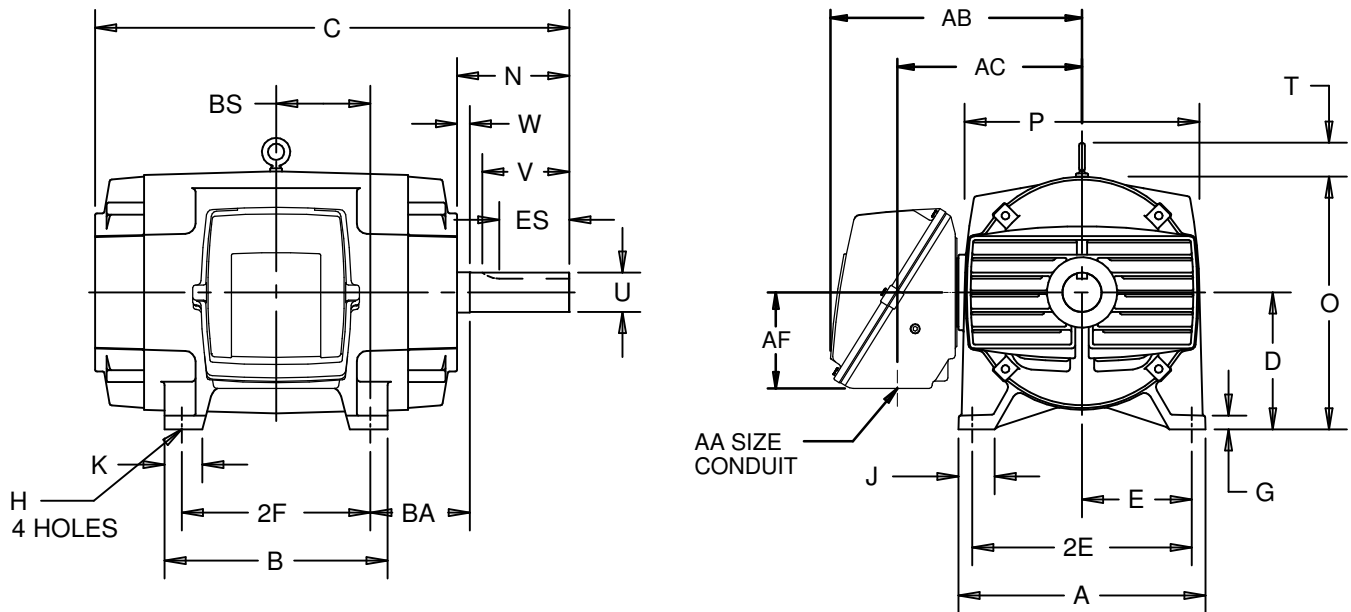
EFFECTIVE:
16-AUG-18

DIMENSION PRINT
ODP - WORLD MOTOR
FRAME: 447T THRU 447TS
BASIC TYPE: R

PRINT:
07-1988-11

SUPERSEDES:
13-APR-11

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

| UNITS | A | B | D | E | 2E | 2F | G | H | J | K |
|-------|-------|-------|-------|------|-------|-------|------|-----|------|------|
| IN | 22.00 | 23.25 | 11.00 | 9.00 | 18.00 | 20.00 | 1.38 | .81 | 4.00 | 3.25 |
| MM | 559 | 591 | 279 | 229 | 457 | 508 | 35 | 21 | 102 | 83 |

| UNITS | O | P ² | T | W | AB | AC | AF | BA | BS |
|-------|-------|----------------|------|-----|-------|-------|------|------|-------|
| IN | 22.13 | 22.25 | 3.22 | .25 | 22.38 | 16.69 | 8.06 | 7.50 | 10.00 |
| MM | 562 | 565 | 82 | 6 | 568 | 424 | 205 | 191 | 254 |

| FRAME | UNITS | C | N | U | V | ES | SQ | AA |
|-------|-------|-------|------|-------|------|------|-------|-----------|
| 447T | IN | 43.25 | 8.75 | 3.375 | 8.25 | 7.00 | .875 | 3 NPT |
| | MM | 1099 | 222 | 85.73 | 210 | 178 | 22.23 | 3 1/2 NPT |
| 447TS | IN | 39.50 | 5.00 | 2.375 | 4.50 | 3.13 | .625 | 4 NPT |
| | MM | 1003 | 127 | 60.33 | 114 | 80 | 15.88 | |

1: ALL ROUGH 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 OPENING DOWN.

07-1988/G

Nidec Motor Corporation
St. Louis, Missouri

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IHP_DP_NMCA (MAR-2011) SOLIDEDGE