

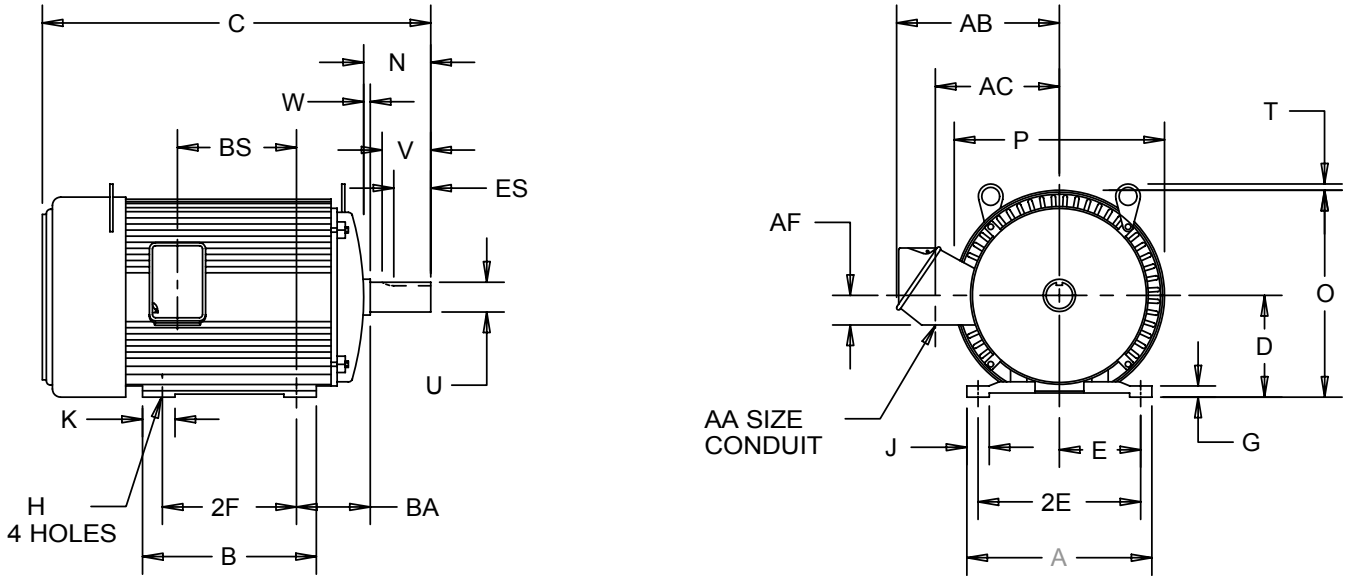
EFFECTIVE:
24-MAR-11

SUPERSEDES:
21-AUG-98

HORIZONTAL MOTORS
TEFC WORLD MOTOR
FRAME: A284TS
BASIC TYPE: UT

PRINT:
07-1981

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILIMETERS

UNITS	A	B	C	E	G	J	K	N	O	P ²	T	V MIN
IN	12.88	12.25	26.88	5.50	.75	1.88	2.63	3.38	13.69	13.38	0.00	3.03
MM	327	311	683	140	19	48	67	86	348	340	0.00	77

UNITS	W	AA	AB	AC	AF	BA	BS	ES MIN	SQ KEY
IN	.13	1.50	10.81	8.25	2.13	4.75	10.63	1.91	.38
MM	3	38	275	210	54	121	270	49	10

UNITS	D	2E	2F	H	U
	-.06	±.03	±.03	+.05	-.001
IN	7.00	11.00	9.50	.53	1.625
MM	178	279	241	13	41.28

1: ALL ROUGH CASTING DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2: LARGEST MOTOR WIDTH.

3: 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.

07-1981/C

Nidec Motor Corporation
St. Louis, Missouri

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