

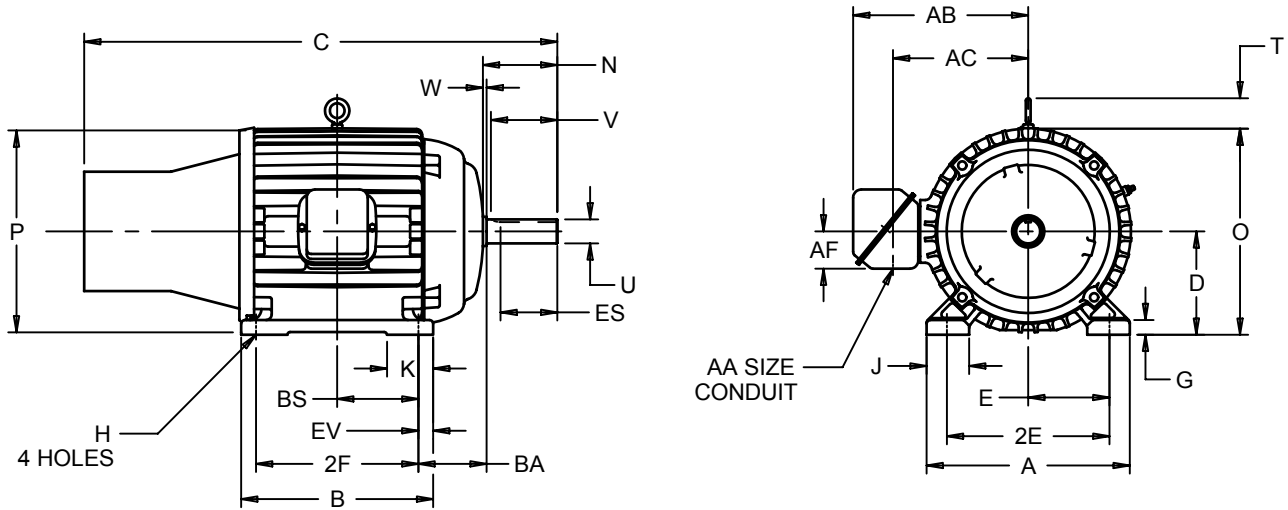
EFFECTIVE:
27-JUN-11

SUPERSEDES:
22-MAY-09

HORIZONTAL MOTORS
VECTOR DUTY
FRAME: 182, 184T
BASIC TYPE: CTNX

PRINT:
07-2849

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	A	B	C	D -.06	E	2E ±.03	G	H +.05	J	N
IN	8.88	6.75	19.19	4.50	3.75	7.50	0.50	0.41	1.50	2.91
MM	226	171	487	114	95	191	13	10	38	74

UNITS	O	P ²	T	U -.0005	V MIN	W	AA	AB	AC	AF	BA
IN	9.22	9.13	2.03	1.1250	2.56	.16	3/4 NPT	7.97	5.75	2.00	2.75
MM	234	232	52	28.575	65	4		202	146	51	70

UNITS	BS	ES MIN	EV	SQ KEY
IN	2.75	1.75	.63	.250
MM	70	44	16	6.35

FRAME	UNITS	2F ±.03
182T	IN	4.50
	MM	114
184T	IN	5.50
	MM	140

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

4: STANDARD ASSEMBLY POSITION F-1 IS SHOWN F-2 IS PROVIDED WHEN SPECIFIED. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.

07-2849/A

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY
D. MISAL
APPROVED BY
R. KING

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