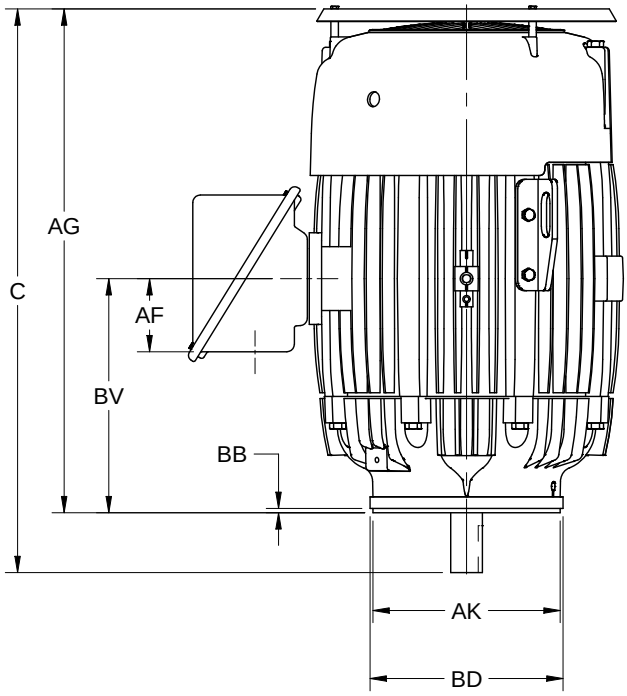
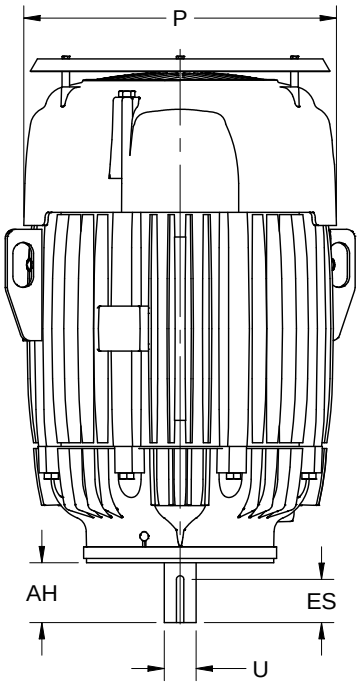
EFFECTIVE: 19-AUG-14	DIMENSION PRINT TEFC, VERTICALLY MOUNTED FRAME: 400TSC BASIC TYPE: TCF	PRINT: 07-3075
SUPERSEDES: 20-MAR-14		SHEET: 1 OF 1





	AA
	1 1/2 NPT
	2 NPT
	3 NPT

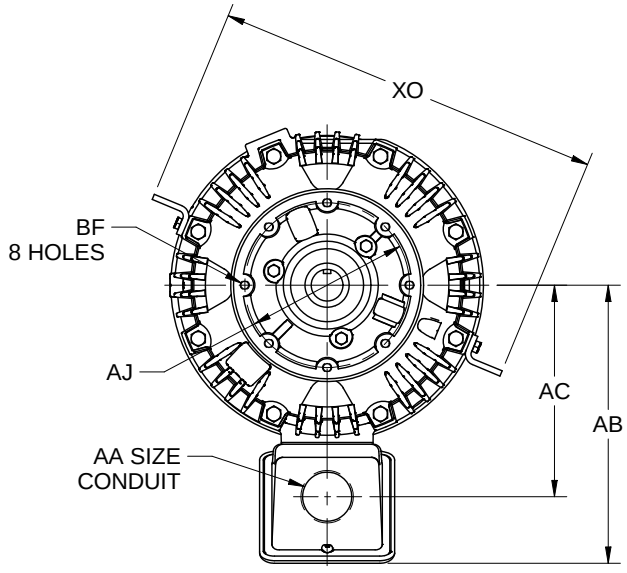
ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

	UNITS	C	P [5]	U -.001	AB
	IN	37.63	20.88	2.125	18.56
	MM	956	530	53.98	472

	UNITS	AC	AF	AG	AH
	IN	14.13	4.88	33.63	4.00
	MM	359	124	854	102

	UNITS	AJ	AK -.003	BB MIN	BD MAX
	IN	11.000	12.500	.25	15.50
	MM	279.40	317.50	6	394

	UNITS	BF [2]	BV	ES MIN	SQ KEY	XO
	IN	5/8-11 X .94	15.63	3.13	.500	25.96
	MM		397	80	12.70	659



TOLERANCES	
FACE RUNOUT	.007 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.007 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.003 T.I.R.

1. DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. TAP SIZE AND BOLT PENETRATION ALLOWANCE.
3. ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.
4. CONDUIT OPENING MAY BE LOCATED IN STEPS OF 90 DEGREES. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
5. LARGEST MOTOR WIDTH.
6. TOLERANCES SHOWN ARE IN INCHES ONLY.

07-3075/B

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY: K. FRIEDMAN
APPROVED BY: J. O'BRIEN

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