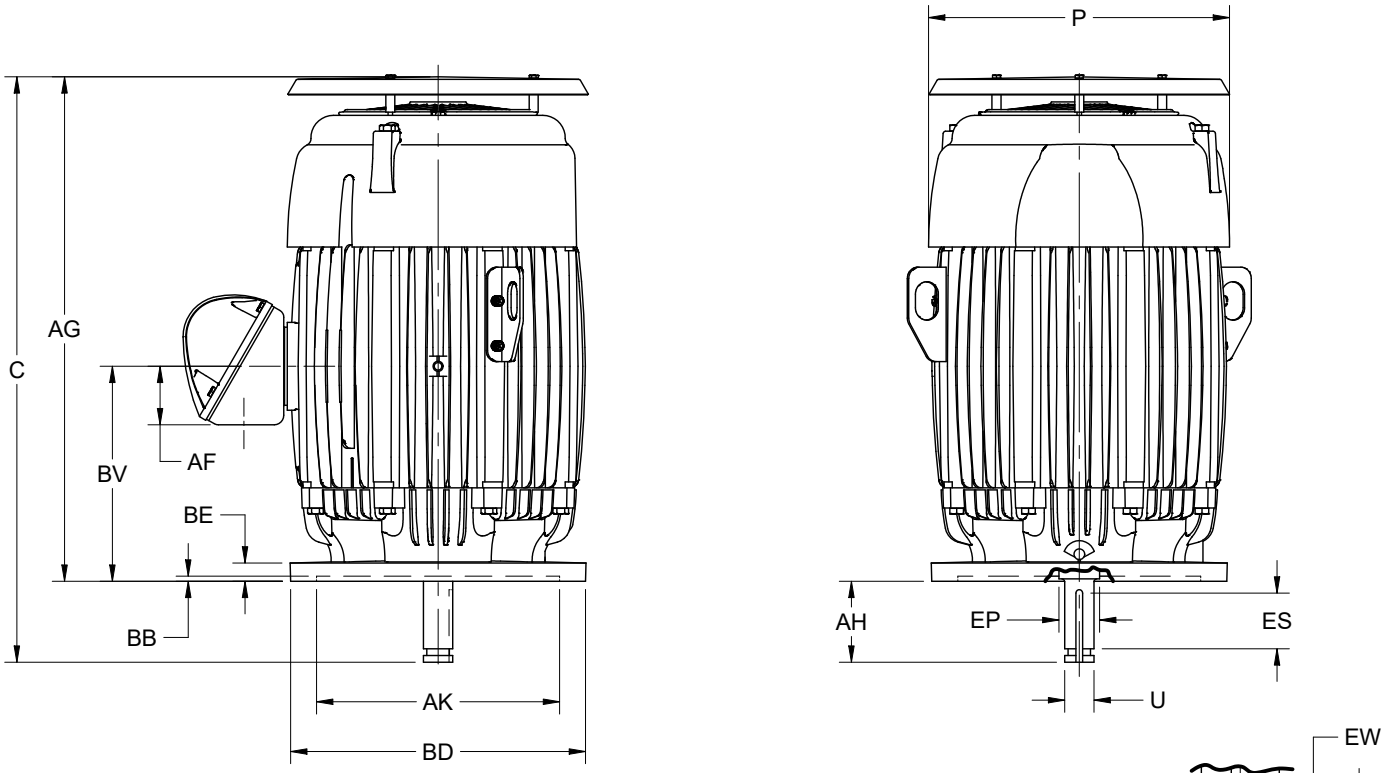
EFFECTIVE: 01-MAR-23	**DIMENSION PRINT** **TEFC, VERTICALLY MOUNTED** **FRAME: 320HP** **BASIC TYPE: TVC**	PRINT: 09-3127
SUPERSEDES: 08-SEP-14		SHEET: 1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

	UNITS	C	P [2]	U -.0005	AA
	IN	32.50	16.75	1.6250	2 NPT
	MM	826	425	41.275	

	UNITS	AB	AC	AF	AG	AH
	IN	14.25	10.75	3.25	28.00	4.50
	MM	362	363	83	711	114

	UNITS	AJ	AK +.005	BB MIN	BD MAX	BE
	IN	14.750	13.500	.25	16.50	1.00
	MM	374.65	342.90	6	419	27

	UNITS	BF	BV	EP MIN	ES MIN	EU -.005
	IN	.69	11.94	2.125	3.03	1.250
	MM	18	303	54	77	31.75

	UNITS	EW +.002	EX -.005	SQ KEY	XO	XR
	IN	.375	.750	.375	21.13	.03
	MM	9.53	19.05	9.53	536	1

TOLERANCES	
FACE RUNOUT	.006 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.006 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.002 T.I.R.

1. DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. LARGEST MOTOR WIDTH.
3. CONDUIT OPENING MAY BE LOCATED IN STEPS OF 90 DEGREES. STANDARD AS SHOWN WITH OPENING DOWN.
4. TOLERANCES SHOWN ARE IN INCHES ONLY.

09-3127/A

Nidec Motor Corporation
St. Louis, Missouri

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