

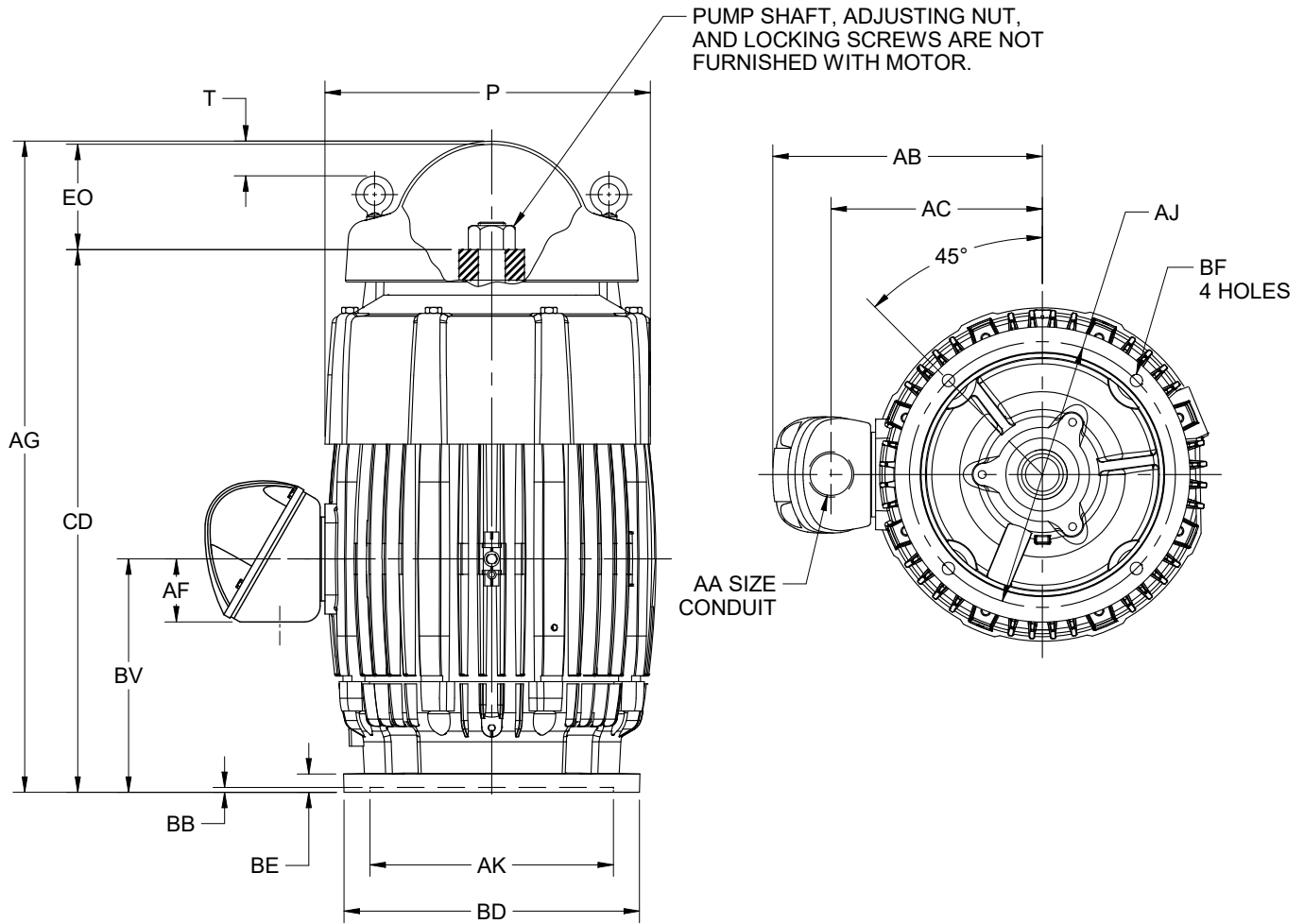
EFFECTIVE:
13-AUG-20

SUPERSEDES:
07-AUG-19

DIMENSION PRINT
TEFC - CORRODUTY
FRAME: 280TP, TPA, TPH
BASIC TYPE: TUC

PRINT:
09-3374

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	P ²	T ³	AA	AB	AC	AF	AG	BE	BV	CD	EO
IN	14.75	-1.31	1 1/2 NPT	12.00	9.13	2.63	32.63	.91	11.19	26.56	5.88
MM	375	-33		305	232	67	829	23	284	675	149

FRAME	UNITS	AJ	AK	BB MIN	BD MAX	BF
284, 286TP	IN	9.125	8.250	.19	10.00	.44
	MM	231.78	209.55	5	254	11
284, 286TPA	IN	9.125	8.250	.19	12.00	.44
	MM	231.78	209.55	5	305	11
284, 286TPH	IN	14.750	13.500	.25	16.50	.69
	MM	374.65	342.90	6	419	16

- ALL ROUGH CASTING DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
- LARGEST MOTOR WIDTH.
- (-) MINUS SIGN INDICATES EYEBOLT IS BELOW THE TOP OF UNIT.
- CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90 DEGREES REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
- TOLERANCES SHOWN ARE IN INCHES ONLY.

TOLERANCES	8.250 AK	13.500 AK
"AK" DIMENSION	+.003; -.000	+.005; -.000
FACE RUNOUT	.004 T.I.R.	.007 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.004 T.I.R.	.007 T.I.R.

09-3374/A

Nidec Motor Corporation
St. Louis, Missouri

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