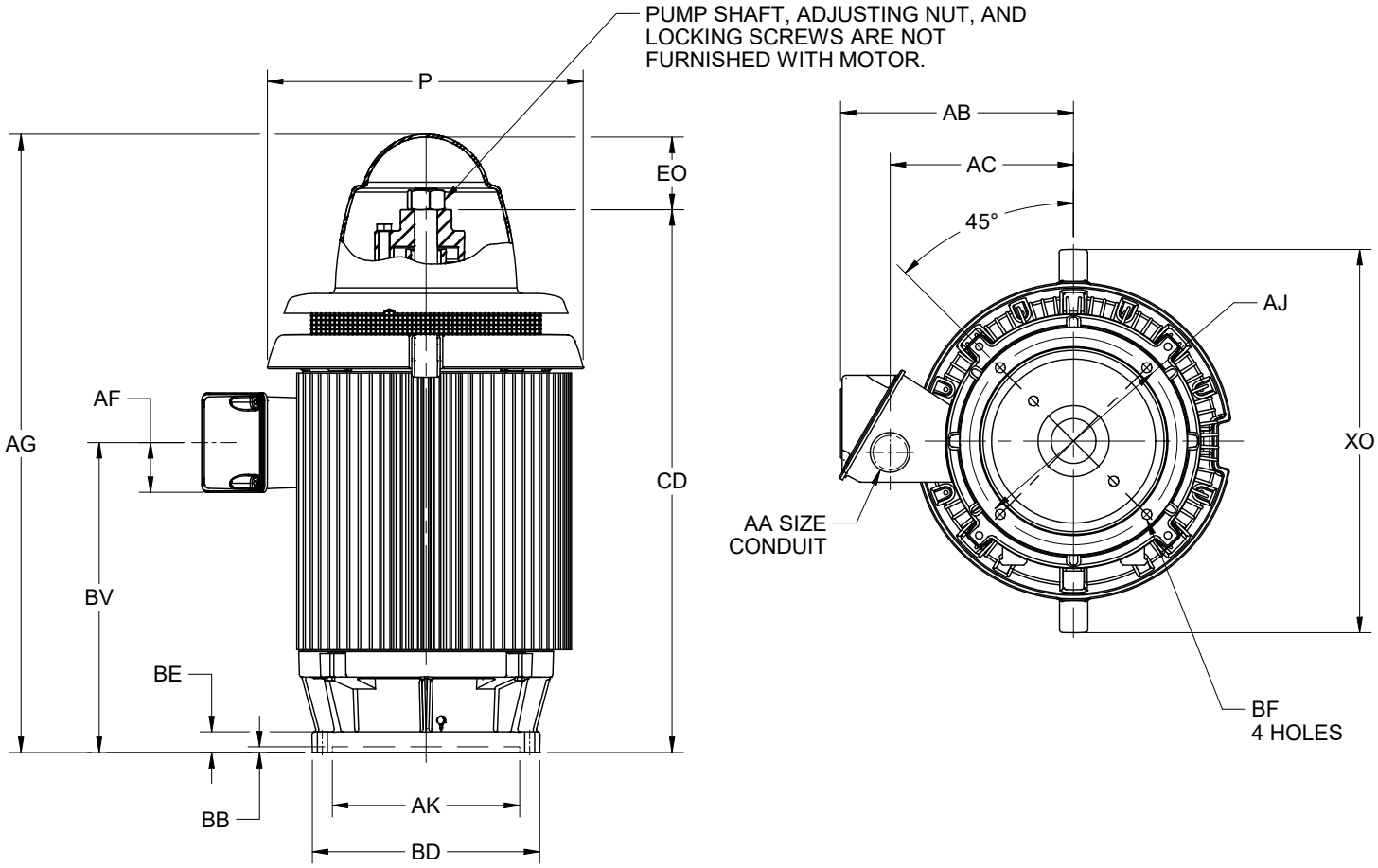
EFFECTIVE: 27-AUG-24	**DIMENSION PRINT** **OVERSIZED OUTLET BOX** **FRAME: 250TP, TPA, TPH** **BASIC TYPE: AU**	PRINT: 09-2289-03
SUPERSEDES: 07-JUL-16		SHEET: 1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

	UNITS	P [2]	AA	AB	AC	AF	AG [5]	BB MIN	BE	BV [5]	CD [5]	EO	XO
	IN	14.00	1.50	11.00	8.31	2.59	26.75	.25	.94	13.50	23.38	3.25	16.88
	MM	356		279	211	66	679	6	24	343	594	83	429

	FRAME	UNITS	AJ	AK	BD MAX	BF
	254,256TP	IN	9.125	8.250	10.00	.44
		MM	231.78	209.55	254	11
	254,256TPA	IN	14.750	13.500	16.50	.69
		MM	374.65	342.90	419	18
	254,256TPH	IN	9.125	8.250	12.00	.44
		MM	231.78	209.55	305	11

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

1. ALL ROUGH DIMENSIONS MAY VARY BY .25" IN DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. LARGEST MOTOR WIDTH.
3. TOLERANCES SHOWN ARE IN INCHES ONLY.
4. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 180 DEGREE REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
5. DIMENSIONS SHOWN ARE FOR ALL RATINGS EXCEPT 20 HP, 4 POLE, TYPE AUE AND AUI. FOR THIS RATING THE DIMENSIONS ARE: AG=28.13 (715 MM)
   CD=24.75 (629 MM)
   BV=15.38 (391 MM)

09-2289/E

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY
G. MARTINEZ
APPROVED BY
L. ARROYO