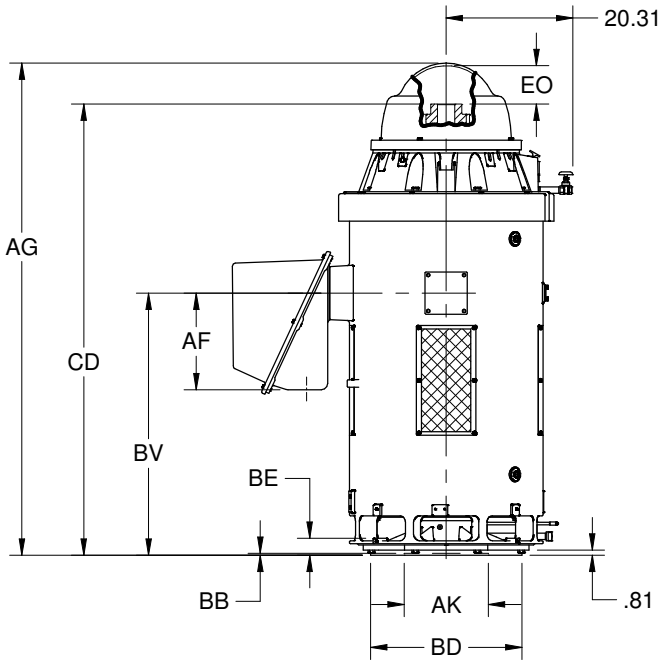
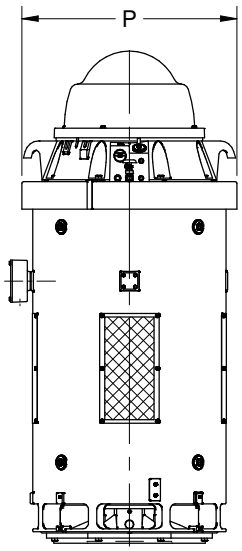
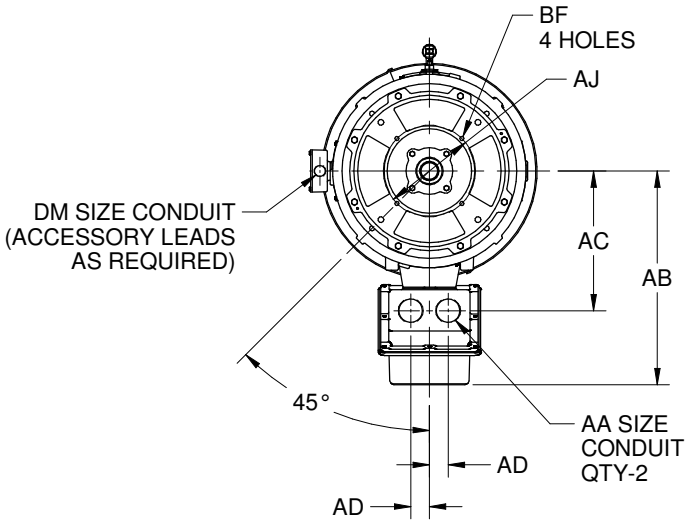
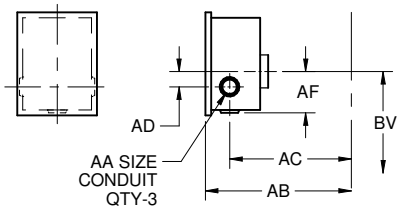
EFFECTIVE: 06-APR-20	DIMENSION PRINT WEATHER PROTECTED TYPE I FRAME: 5000PH, P, PA BASIC TYPE: RU	PRINT: 09-3341
SUPERSEDES: 10-MAY-18		SHEET: 1 OF 1







OPTIONAL 5600 CUBIC INCH CONDUIT BOX



OUTSIDE DIMENSIONS

HEIGHT: 24"
WIDTH: 18"
DEPTH: 14"

TOLERANCES	
FACE RUNOUT	.007 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.007 T.I.R.
MAXIMUM SHAFT END PLAY	.010

	FRAME	P	AG	BV	CD	EO
	5008	34.50	63.88	27.00	57.06	6.42
	5012		78.88	42.00	72.30	

	FRAME	AJ	AK +.005	BB MIN	BD MAX	BE	BF
	5000PH	14.750	13.500	.25	20.00	2.19	.69
	5000P[3]	14.750	13.500		24.50		.69
		22.000					.94
	5000PA	26.000	22.000		30.50		.81

	VOLTS	C/BOX VOLUME (CU.IN.)	AB	AC	AD	AF
	0-4800	3400	34.28	22.38	3.00	15.50
	4801-6900	5600	34.75	28.75	4.00	10.81

	AA
	2 NPT
	2 1/2 NPT
	3 NPT
	3 1/2 NPT
	4 NPT

	DM
	1/2 NPT
	3/4 NPT
	1 NPT
	1 1/4 NPT
	1 1/2 NPT

1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. DIMENSIONS AND TOLERANCES ARE SHOWN IN INCHES.
3. 5000P HAS TWO BOLT CIRCLES.

09-3341/A

Nidec Motor Corporation
St. Louis, Missouri

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ISSUED BY R. KING
APPROVED BY T. COLOMA

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