

EFFECTIVE:
01-MAR-11

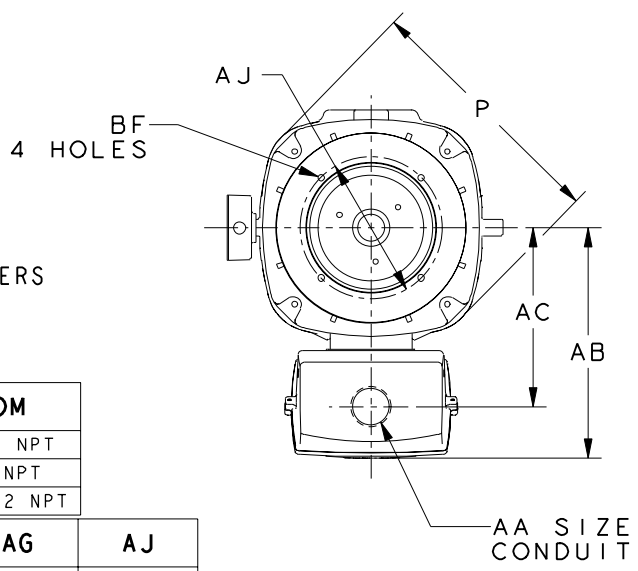
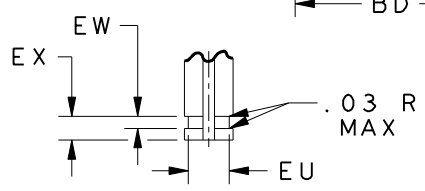
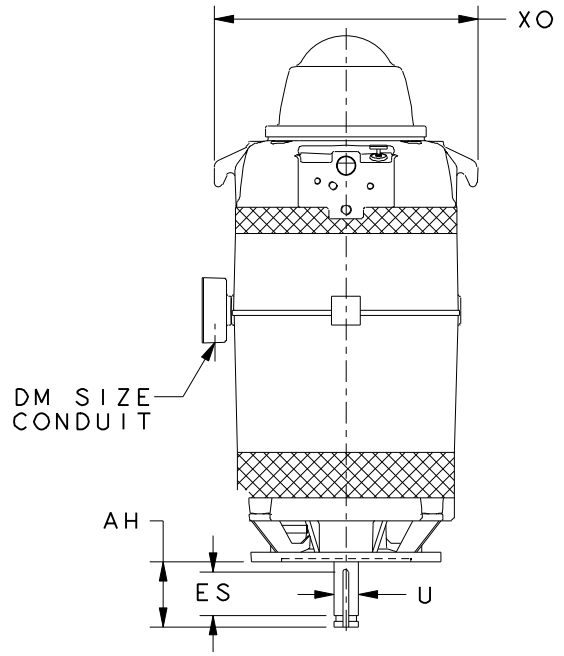
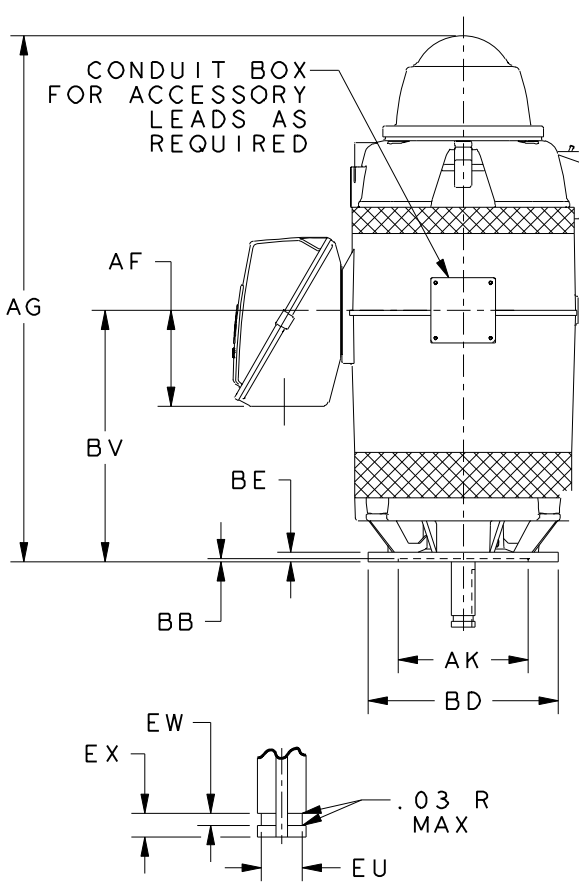
SUPERSEDES:
06-DEC-04

VERTICAL MOTORS

WEATHER PROTECTED TYPE I
FRAME: 447VP, VPA, VPB
BASIC TYPE: RV4

PRINT:
09-2629

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

FRAME	UNITS	BD MAX
447VP	IN	16.50
	MM	419
447VPA	IN	20.00
	MM	508
447VPB	IN	24.50
	MM	622

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

UNITS	p ²	AB	AC	AF	AG	AJ
IN	26.94	24.25	18.75	10.00	55.00	14.750
MM	684	616	476	254	1397	374.65

UNITS	AK +.005	BB MIN	BE	BF	BV	EW +.002	EX -.005	XO
IN	13.500	.25	1.00	.69	26.19	.375	.750	27.50
MM	342.90	6	25	18	665	9.53	19.05	699

HP	4-POLE	6-POLE	8-POLE & SLOWER	UNITS	U -.001	AH ±.063	ES MIN	EU -.005	SO KEY
	300 & DOWN	200 & DOWN	ALL	IN	2.125	4.50	3.00	1.750	.500
			MM	53.98	114.30	76	44.45	12.70	
350 TO 400	250	- - -	IN	2.375	5.00	3.50	2.000	.625	
			MM	60.33	127.00	89	50.80	15.88	

- 1: DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
- 2: LARGEST MOTOR WIDTH.
- 3: TOLERANCES SHOWN ARE IN INCHES ONLY.

09-2629/A

Nidec Motor Corporation
St. Louis, Missouri

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IHP_DP_NMCA (MAR-2011) PROENGINEER