

EFFECTIVE:
11-MAR-11

HORIZONTAL MOTORS

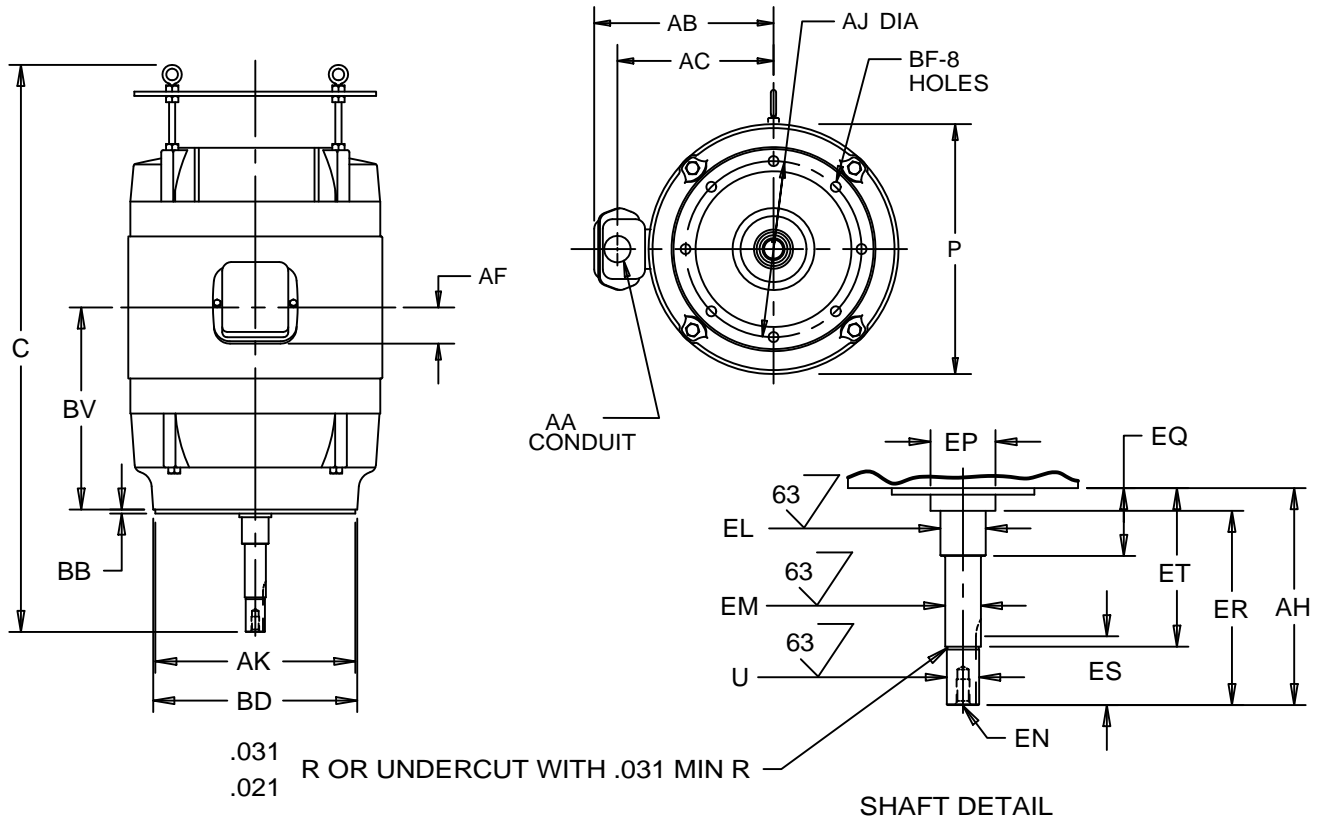
CLOSE-COUPLED PUMP MOTOR-VERTICAL MOUNTING

PRINT:
07-2195

SUPERSEDES:
25-AUG-06

FRAME: 360JPV
TYPE: RF-1, FRF-1

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES & MILLIMETERS

UNITS	C	P ⁵	U -.001	AA	AB	AC	AF	AH ±.031	AJ	AK -.005
INCH	30.50	17.25	1.625	3.00	16.03	11.75	3.38	8.156	11.000	12.500
MM	775	438	41.28		407	298	86	207.16	279.40	317.50

UNITS	BB -.062	BD MAX	BF ²	EL -.002	EM -.0005	EN ^{2,3}
INCH	.313	14.00	5/8-11 x .94	2.125	1.7500	1/2-13 UNC x 1.00
MM	7.95	356		53.98	44.450	

UNITS	EP MIN	EQ ±.015	ER MIN	ES MIN	ET ±.020	SQ KEY
INCH	2.50	2.395	8.13	2.53	5.895	.375
MM	64	60.83	206	64	149.73	9.53

FRAME	UNITS	BV
364JPV	INCH	11.75
	MM	298
365JPV	INCH	12.25
	MM	311

TOLERANCES	
FACE RUNOUT	.007 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.007 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.003 T.I.R.

1: ALL ROUGH DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2: TAP SIZE AND BOLT PENETRATION ALLOWANCE.
3: ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.

4: CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90° REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
5: LARGEST MOTOR WIDTH.
6: TOLERANCE UNITS ARE IN INCHES ONLY.

