

EFFECTIVE:
12-FEB-13

SUPERSEDES:
NEW

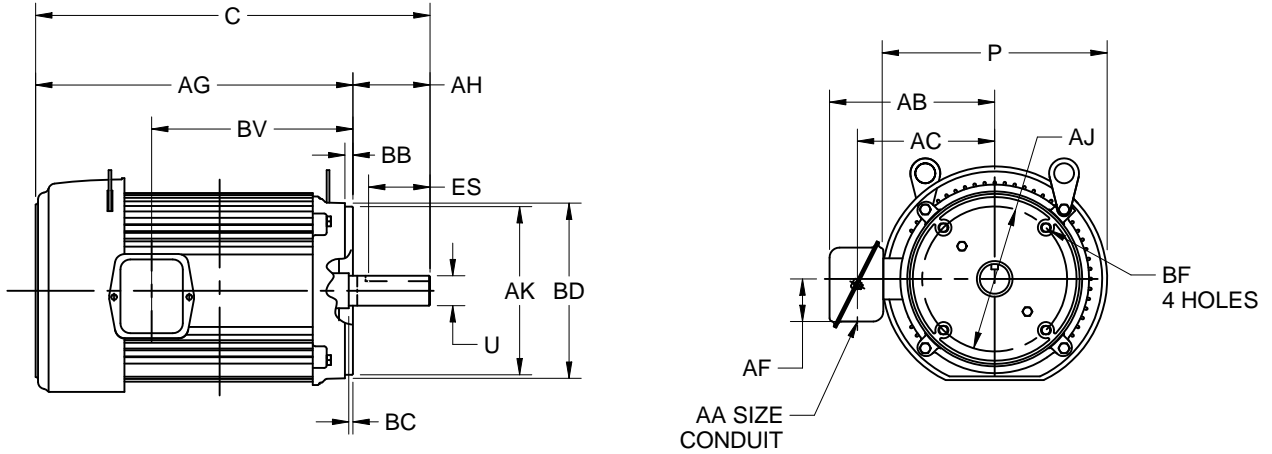
HORIZONTAL MOTORS

TEFC - FOOTLESS WITH "C" FACE W/OVERSIZED OUTLET BOX

FRAME: 215TC
BASIC TYPE: UTF

PRINT:
07-3062

SHEET:
1 OF 1



ALL DIMENSIONS ARE IN INCHES AND MILLIMETERS

UNITS	C	P ²	T	U -.0005	AA	AB	AC	AF	AG	AH	AJ	AK -.003
IN	20.13	11.25	.38	1.3750	1.00	8.78	7.13	2.63	17.00	3.13	7.250	8.500
MM	511	286	10	34.925		223	181	67	432	80	184.15	215.90

UNITS	BB MIN	BC	BD MAX	BF ³	BV	ES MIN	SQ KEY
IN	.25	.25	9.00	1/2-13X.75	11.44	2.41	.313
MM	6	6	229		291	61	7.95

1. ALL ROUGH DIMENSIONS MAY VARY BY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS.
2. LARGEST MOTOR WIDTH.
3. CONDUIT BOX MAY BE LOCATED ON EITHER SIDE. CONDUIT OPENINGS MAY BE LOCATED IN STEPS OF 90 DEGREES REGARDLESS OF LOCATION. STANDARD AS SHOWN WITH CONDUIT OPENING DOWN.
4. TAP SIZE AND BOLT PENETRATION ALLOWANCE.
5. ALL TAPPED HOLES ARE UNIFIED NATIONAL COARSE, RIGHT HAND THREAD.
6. TOLERANCES SHOWN ARE IN INCHES ONLY.
7. FRAME REFERENCE: 11.000/215

TOLERANCES	
FACE RUNOUT	.004 T.I.R.
PERMISSIBLE ECCENTRICITY OF MOUNTING RABBET	.004 T.I.R.
PERMISSIBLE SHAFT RUNOUT	.002 T.I.R.

07-3062/-

Nidec Motor Corporation
St. Louis, Missouri

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