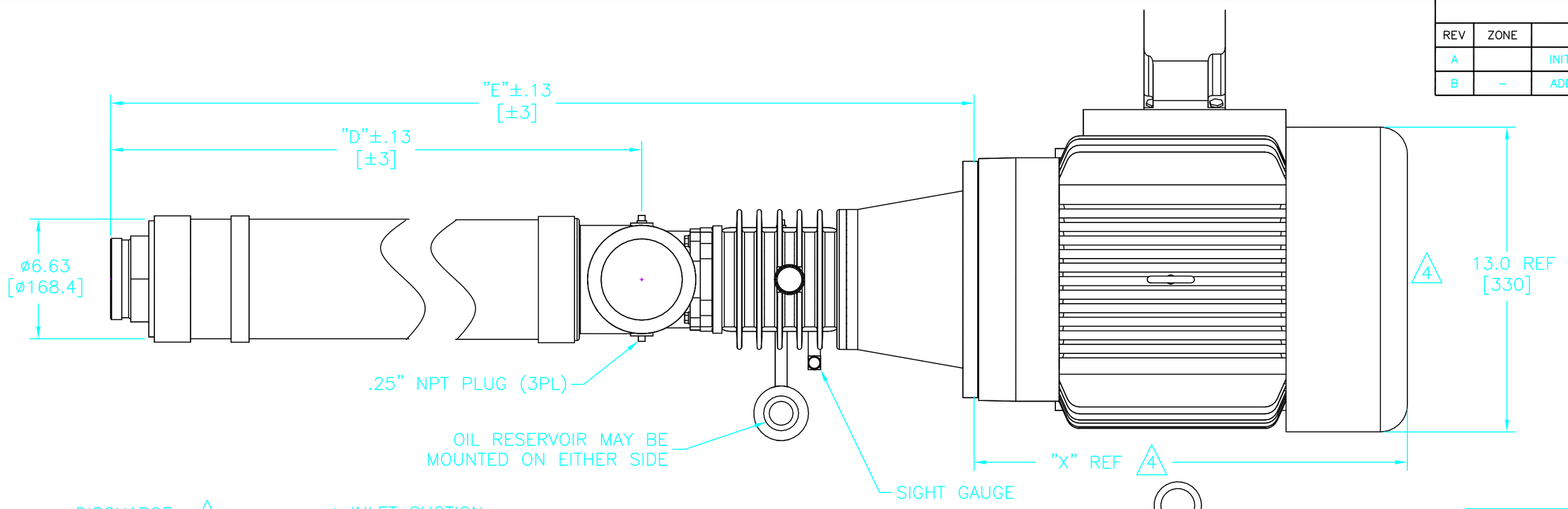
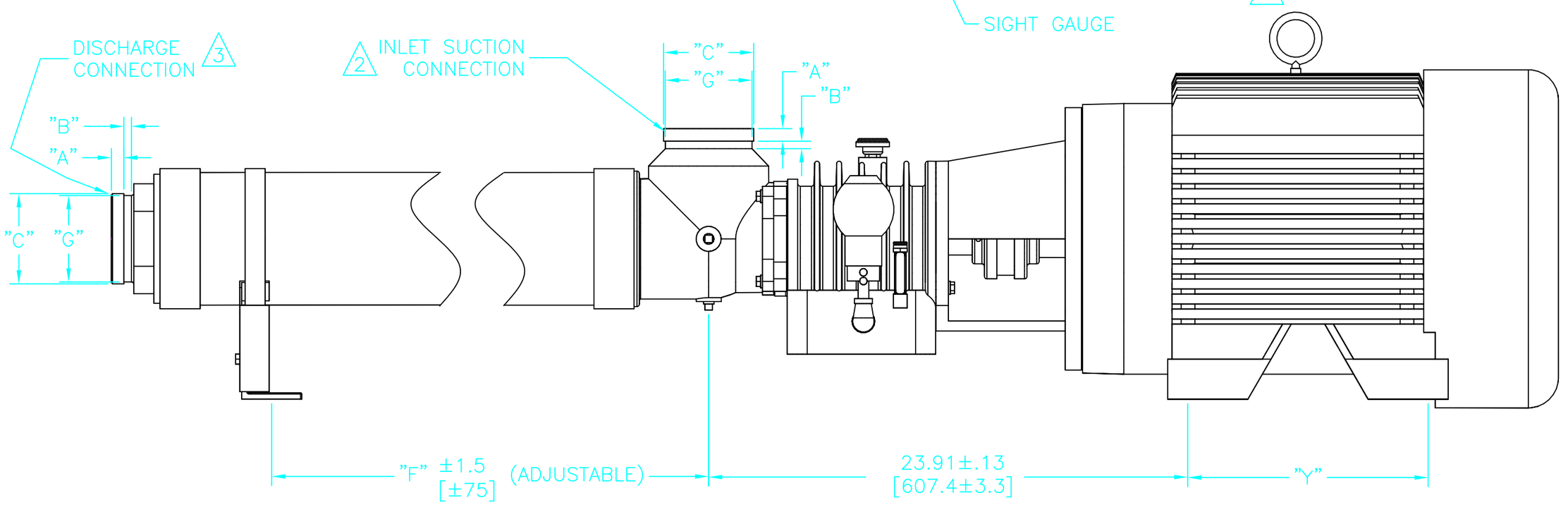
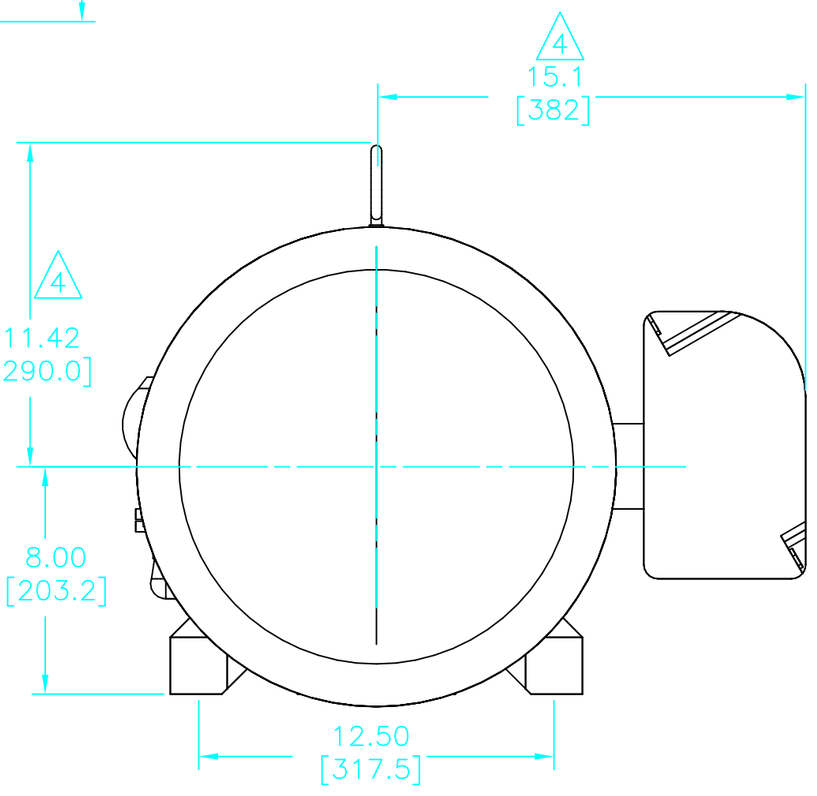
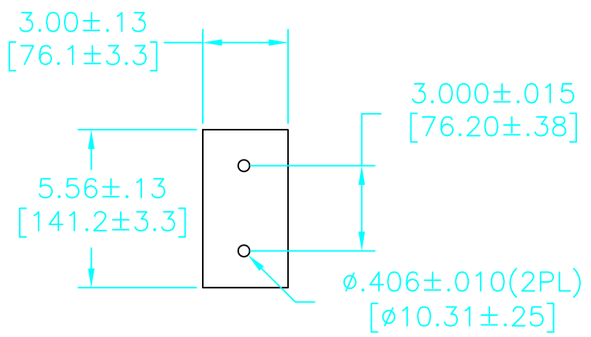
REVISION HISTORY						
REV	ZONE	DESCRIPTION	ECO	DWN	DATE	APVD
A		INITIAL RELEASE	5214	–	–	–
B	–	ADDED AS40405KE/AS40605KE	5724	PFM	04May01	MJT









MODELS		"D"		"E"		"F"	
60HZ	50HZ	INCHES	[MM]	INCHES	[MM]	INCHES	[MM]
AS40405KE/AS40605KE		34.57	878	52.98	1346	26.57	675
AS40406KE/AS40606KE	AS40406KE/AS40606KE	39.61	1006	58.02	1474	31.61	802
	AS40408KE/AS40608KE	49.70	1262	68.11	1730	41.70	1211
	AS40409KE	54.74	1668	73.15	2230	46.74	1425

MOTOR SIZE	"X"		"Y"	
	INCHES	[MM]	INCHES	[MM]
324TSC	25.88	657	10.50	267
326TSC	26.88	682	12.00	305

VICTAULIC® DIMENSIONS
STANDARD 4"
DISCHARGE CONNECTIONS

ITEM	INCHES	MILLIMETERS
"A"	.625±.031	15.88±.78
"B"	.375±.031	9.53±.78
"C"	$4.500^{+.045}_{-.031}$	$114.30^{+1.14}_{-.78}$
"G"	$4.334^{+.000}_{-.020}$	$110.08^{+.00}_{-.51}$

VICTAULIC® DIMENSIONS
STANDARD 6"
INLET CONNECTION

ITEM	INCHES	MILLIMETERS
"A"	.625±.031	15.88±.78
"B"	.375±.031	9.53±.78
"C"	$6.625^{+.063}_{-.031}$	$168.28^{+1.60}_{-.78}$
"G"	$6.455^{+.000}_{-.022}$	$163.96^{+.00}_{-.56}$

NOTES:

1. DIMENSIONS ARE IN INCHES [MILLIMETERS].
2. 406XX PUMP MODELS MATE WITH 6–INCH VICTAULIC TYPE CLAMPED UNIONS. 404XX PUMP MODELS MATE WITH 4–INCH VICTAULIC TYPE CLAMPED UNION. 4–INCH SIZE INLET IS SHOWN. INLET MAYBE ROTATED IN 90° INCREMENTS. SEE TABLES FOR VICTAULIC DIMENSIONS.
3. PUMP DISCHARGE CONNECTIONS MATE WITH 4–INCH VICTAULIC TYPE CLAMPED UNION
4. TEFC MARATHON 324TSC MOTOR SHOWN, MOTOR DIMENSIONS WILL VARY WITH MANUFACTURER AND ARE SHOWN FOR REFERENCE ONLY.
5. PUMP AND MOTOR ADAPTER WILL ACCEPT NEMA 324/326TSC FRAMES 3450 RPM ELECTRIC MOTOR AND A WOODS FLEXIBLE COUPLING WITH THE END OF THE PUMP DRIVE SHAFT. THE 324/326TSC FRAME MOTORS MUST HAVE A BASE AND BE RIGIDLY MOUNTED. MOUNTING OF BEARING FRAME BASE IN A STRAIN–FREE MANNER IS OPTIONAL WITH 324/326TSC FRAME MOTORS.
6. SEE PUMP INSTRUCTIONS P/N 1125317 FOR ADDITIONAL INFORMATION ON INSTALLATION, STARTUP, AND MAINTENANCE.
7. FOR REPRINTS OF THIS DRAWING, ORDER MATERIAL NO. 1225752.

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MATERIAL	TOLERANCES UNLESS NOTED: FRAC ± / DECIMALS .X ± .1, .XX ± .03, .XXX ± .010 / ANGLES ± 2°		
FINISH			
ORDER NO.	DWN PFM	DATE 04Dec00	
CUSTOMER	CHKD MAS	DATE 31 Jan 01	SIZE C / THIRD ANGLE / DWG NO/PN 1202830 / REV B
CUSTOMER LOC.	APVD MJT	DATE 13 Dec 00	
DO NOT SCALE	APVD	DATE	SCALE NONE / FILE TYPE ACADR2000I / SHEET 1 OF 1

GE Power & Water
Water & Process Technologies

TITLE
DWG,TF,OUTLINE,AS40000KE/KTE,
324/326TSC NEMA MOTOR