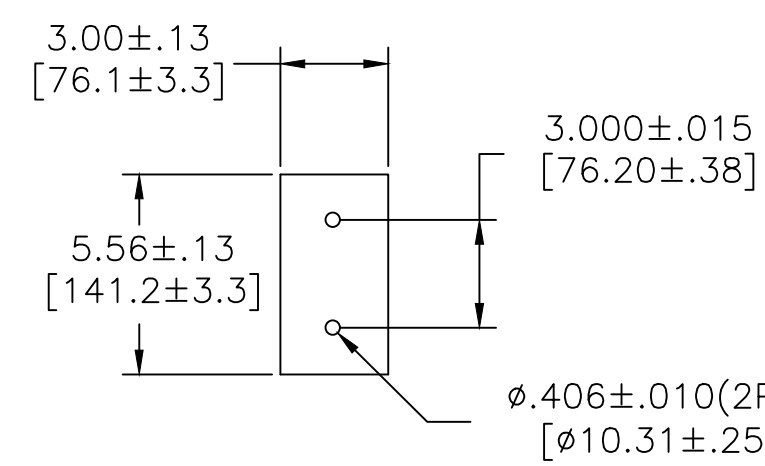
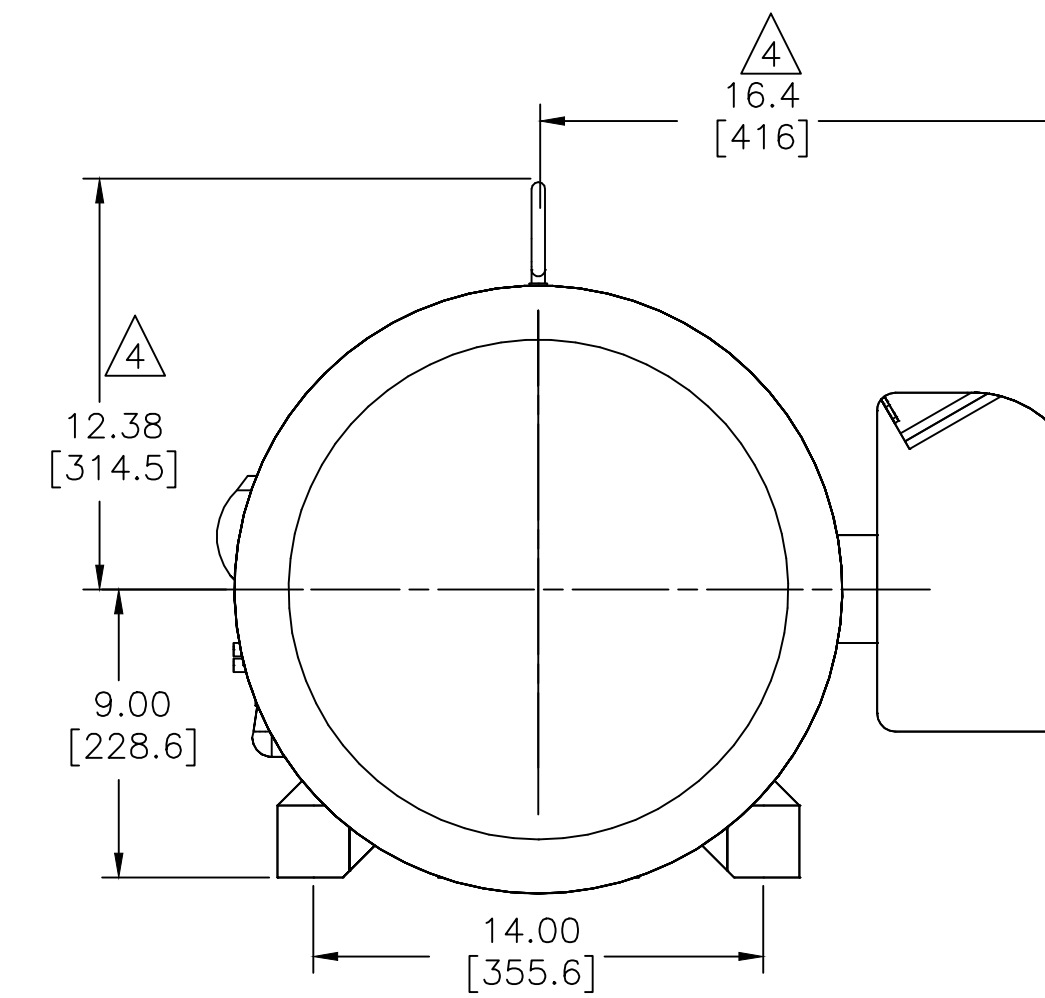
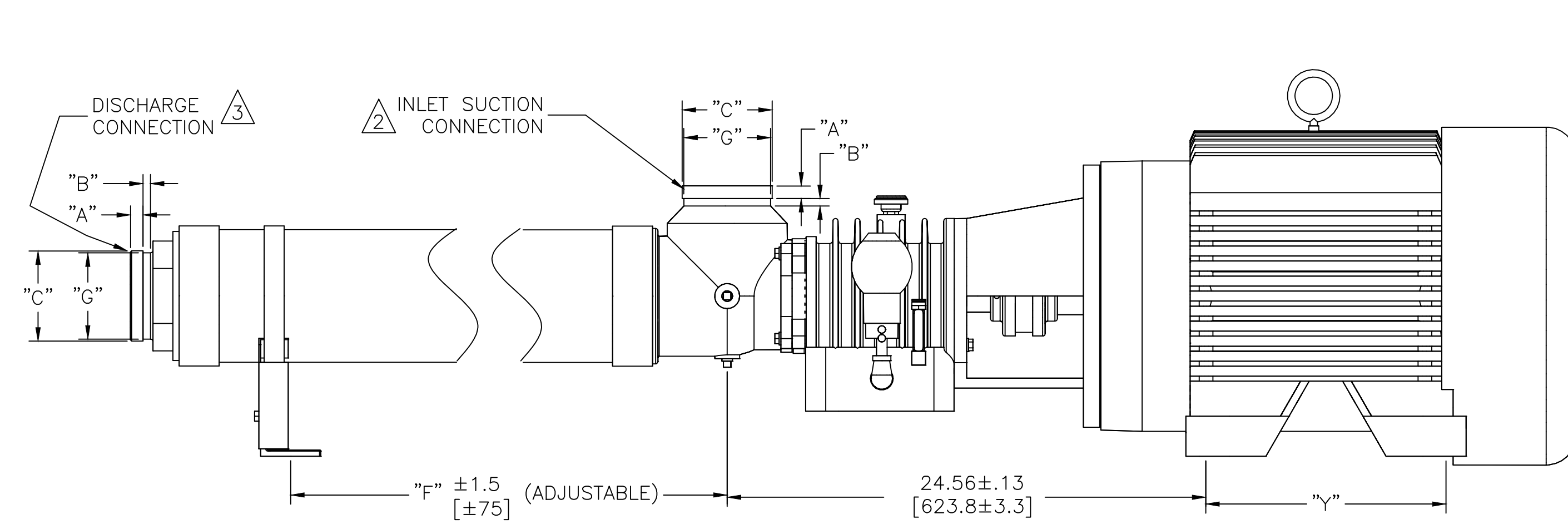
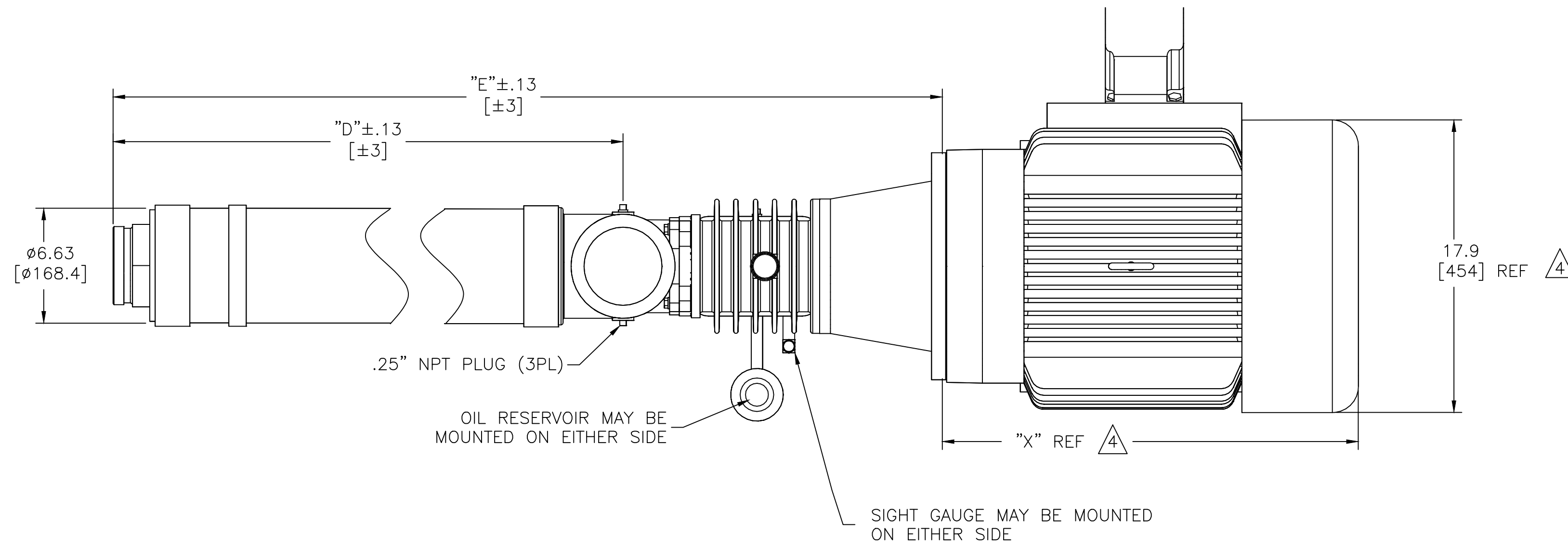


NOTES:

- DIMENSIONS ARE IN INCHES [MILLIMETERS].
- 406XX PUMP MODELS MATE WITH 6-INCH VICTAULIC TYPE CLAMPED UNION.  
404XX PUMP MODELS MATE WITH 4-INCH VICTAULIC TYPE CLAMPED UNION.  
4-INCH SIZE INLET IS SHOWN. INLET MAY BE ROTATED IN 90° INCREMENTS. SEE TABLES FOR VICTAULIC DIMENSIONS.
- PUMP DISCHARGE CONNECTIONS MATE WITH 4-INCH VICTAULIC TYPE CLAMPED UNION
- TEFC MARATHON 364TSC MOTOR SHOWN, MOTOR DIMENSIONS WILL VARY WITH MANUFACTURER AND ARE SHOWN FOR REFERENCE ONLY.
- PUMP AND MOTOR ADAPTER WILL ACCEPT NEMA 364/365TSC FRAMES 3600 RPM SYNCHRONOUS SPEED ELECTRIC MOTOR AND A WOODS FLEXIBLE COUPLING WITH THE END OF THE PUMP DRIVE SHAFT. THE 364/365TSC FRAME MOTORS MUST HAVE A BASE AND BE RIGIDLY MOUNTED. MOUNTING OF BEARING FRAME BASE IN A STRAIN-FREE MANNER IS OPTIONAL WITH 364/365TSC FRAME MOTORS.
- SEE PUMP INSTRUCTIONS P/N 1125317 FOR ADDITIONAL INFORMATION ON INSTALLATION, STARTUP, AND MAINTENANCE.



MODELS		"D"		"E"		"F"	
60HZ	50HZ	INCHES	[MM]	INCHES	[MM]	INCHES	[MM]
AS40407KE/AS40607KE		44.65	1134	63.06	1602	36.65	930
AS40409KTE/AS40609KTE		54.74	1390	73.15	1858	46.74	1187
	AS40410KE/AS40610KE	59.79	1519	78.20	1986	51.79	1315
	AS40412KE/AS40612KE	69.88	1775	88.29	2243	61.88	1572

MOTOR SIZE	"X"		"Y"	
	INCHES	[MM]	INCHES	[MM]
364TSC	25.88	657	11.25	285
365TSC	26.88	682	12.25	311

VICTAULIC® DIMENSIONS STANDARD 4" DISCHARGE CONNECTIONS			VICTAULIC® DIMENSIONS STANDARD 6" INLET CONNECTION		
ITEM	INCHES	MILLIMETERS	ITEM	INCHES	MILLIMETERS
"A"	.625±.031	15.88±.78	"A"	.625±.031	15.88±.78
"B"	.375±.031	9.53±.78	"B"	.375±.031	9.53±.78
"C"	4.500 <sup>+0.045</sup> <sub>-.031</sub>	114.30 <sup>+1.14</sup> <sub>-.78</sub>	"C"	6.625 <sup>+0.063</sup> <sub>-.031</sub>	168.28 <sup>+1.60</sup> <sub>-.78</sub>
"G"	4.334 <sup>+0.000</sup> <sub>-.020</sub>	110.08 <sup>+0.00</sup> <sub>-.51</sub>	"G"	6.455 <sup>+0.000</sup> <sub>-.022</sub>	163.96 <sup>+0.00</sup> <sub>-.56</sub>

REV	DESCRIPTION	ECO	DWN	APPR	APPR	DATE
D	VEOLIA REBRANDING	140660	SPR	NL	NL	06 Apr 23
C	VEOLIA REBRANDING	140586	HP	NL	NL	09 Jan 23
B	SUEZ REBRANDING	131562	TG	SR	MS	19 Oct 18
A	INITIAL RELEASE	5214	-	-	-	-

TOLERANCES UNLESS NOTED	
DECIMALS	ANGLES
.X +/- .1	+/- 2°
.XX +/- .03	FRAC
.XXX +/- .010	N/A



CUSTOMER INFORMATION

DWG, TF, OUTLINE, AS40000KE/KTE
364/365TSC NEMA MOTOR

DRAWING NUMBER		REVISION	
1202831		D	
REF.: -	DOC. OWNER: -	PROJECT NO.	PART/MATERIAL NO.
		1225754	1225754
SCALE	SIZE	SHEET	
3:16	D	1 OF 1	