



- NOTES:
1. DIMENSIONS ARE IN INCHES [MILLIMETERS].
 2. 406XX PUMP MODELS MATE WITH 6-INCH VICTAULIC TYPE CLAMPED UNION. 404XX PUMP MODELS MATE WITH 4-INCH VICTAULIC TYPE CLAMPED UNION. 6-INCH SIZE INLET IS SHOWN. INLET MAY BE ROTATED IN 90° INCREMENTS. SEE TABLES FOR VICTAULIC DIMENSIONS.
 3. PUMP DISCHARGE CONNECTIONS MATE WITH 4-INCH VICTAULIC TYPE CLAMPED UNION
 4. TEFC GENERAL ELECTRIC 256TC MOTOR SHOWN, MOTOR DIMENSIONS WILL VARY WITH MANUFACTURER AND ARE SHOWN FOR REFERENCE ONLY.
 5. PUMP AND MOTOR ADAPTER WILL ACCEPT NEMA 256TC FRAMES 3600 RPM ELECTRIC MOTOR AND A WOODS OR DODGE FLEXIBLE COUPLING WITH THE END OF THE PUMP DRIVE SHAFT. THE 256TC FRAME MOTORS MUST HAVE A BASE AND BE RIGIDLY MOUNTED. MOUNTING OF BEARING FRAME BASE IN A STRAIN-FREE MANNER IS OPTIONAL WITH 256TC FRAME MOTORS.
 6. SEE PUMP INSTRUCTIONS P/N 1123175 FOR ADDITIONAL INFORMATION ON INSTALLATION, STARTUP, AND MAINTENANCE.
 7. FOR REPRINTS OF THIS DRAWING, ORDER MATERIAL NO.1225748.

MOTOR SIZE		"X"	"Y"
256TC		INCHES [MM]	INCHES [MM]
		22.34 [568]	10.00 [254]

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 ^{+.045} _{-.031}	114.30 ^{+.114} _{-.78}	"C"	6.625 ^{+.063} _{-.031}	168.28 ^{+.160} _{-.78}
"G"	4.334 ^{+.000} _{-.020}	110.08 ^{+.00} _{-.51}	"G"	6.455 ^{+.000} _{-.022}	163.96 ^{+.00} _{-.56}

MODELS		"D"	"E"	"F"
60HZ	50HZ	INCHES [MM]	INCHES [MM]	INCHES [MM]
AS40402D/AS40602D		21.18 [538]	36.80 [935]	15.18 [386]
	AS40403D/AS40603D	26.22 [666]	41.85 [1063]	20.22 [514]

REV	DESCRIPTION	ECO	DWN	APPR	APPR	DATE
B	SUEZ REBRANDING					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,AS40000D
 256TC NEMA MOTOR

DRAWING NUMBER		REVISION	
1202827		B	
REF.: -	DOC. OWNER:	PROJECT NO.	PART/MATERIAL NO.
		1225748	1225748
SCALE	SIZE	SHEET	
3:16	D	1 OF 1	