



"Z" REF  
SEE TABLE A

"Y" ± 0.10  
SEE TABLE A

"X"  
SEE TABLE A

INLET SUCTION  
CONNECTION

1/4" NPT PLUG (3PL)

DISCHARGE  
CONNECTION

SHELL SUPPORT MOUNTING

1/4" NPT PLUG

TABLE A				
FREQUENCY	MODEL NO.	"X"	"Y"	"Z"
60HZ	AS62505	46.21"	59.40"	97.81"
60HZ	AS62506	52.34"	65.52"	103.94"
60 HZ	AS62507	58.47"	71.65"	110.06"
50HZ	AS62508	64.59"	77.78"	116.19"

- NOTES:
- DIMENSIONS ARE IN INCHES.
  - AS62500 PUMP MODELS MATE WITH 6-INCH VICTAULIC TYPE CLAMPED UNION. INLET MAY BE ROTATED IN 90° INCREMENTS.
  - PUMP DISCHARGE CONNECTIONS MATE WITH 4-INCH VICTAULIC TYPE CLAMPED UNION.
  - TEFC 444/445 TSC MOTOR SHOWN. MOTOR DIMENSIONS WILL VARY WITH MANUFACTURER AND ARE SHOWN FOR REFERENCE ONLY.
  - PUMP AND MOTOR ADAPTER WILL ACCEPT NEMA 444/445 TSC FRAMED ELECTRIC MOTOR. THE 444/445TSC FRAME MOTORS AND SHELL SUPPORTS MUST HAVE A BASE AND BE RIGIDLY MOUNTED.

REV	DESCRIPTION	DWN	APPR	CHKD	ECO	DATE
C	VEOLIA REBRANDING	KB	JCG	AK	143739	04/23/25
B	UPDATE TABLE AND COUPLING DESIGN	JCG	ADW	ADW	138215	01/25/22
A	INITIAL DESIGN	JCG	ADW	ADW	134960	12/31/19

DRAWING NUMBER				REVISION	
1319042				C	
PROJECT NO.	PART/MATERIAL NO	SCALE	SIZE	SHEET	
	SEE BOM	1:7	D	1 OF 1	



VEOLIA WATER TECHNOLOGIES & SOLUTIONS

CUSTOMER

SITE

TITLE

DWG,TF,OUTLINE,AS62500WB  
444/445TSC,NEMA

FILE LOCATION: C:\SWR\DWG\SYSTEMS\HFO\1319042.DWG

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