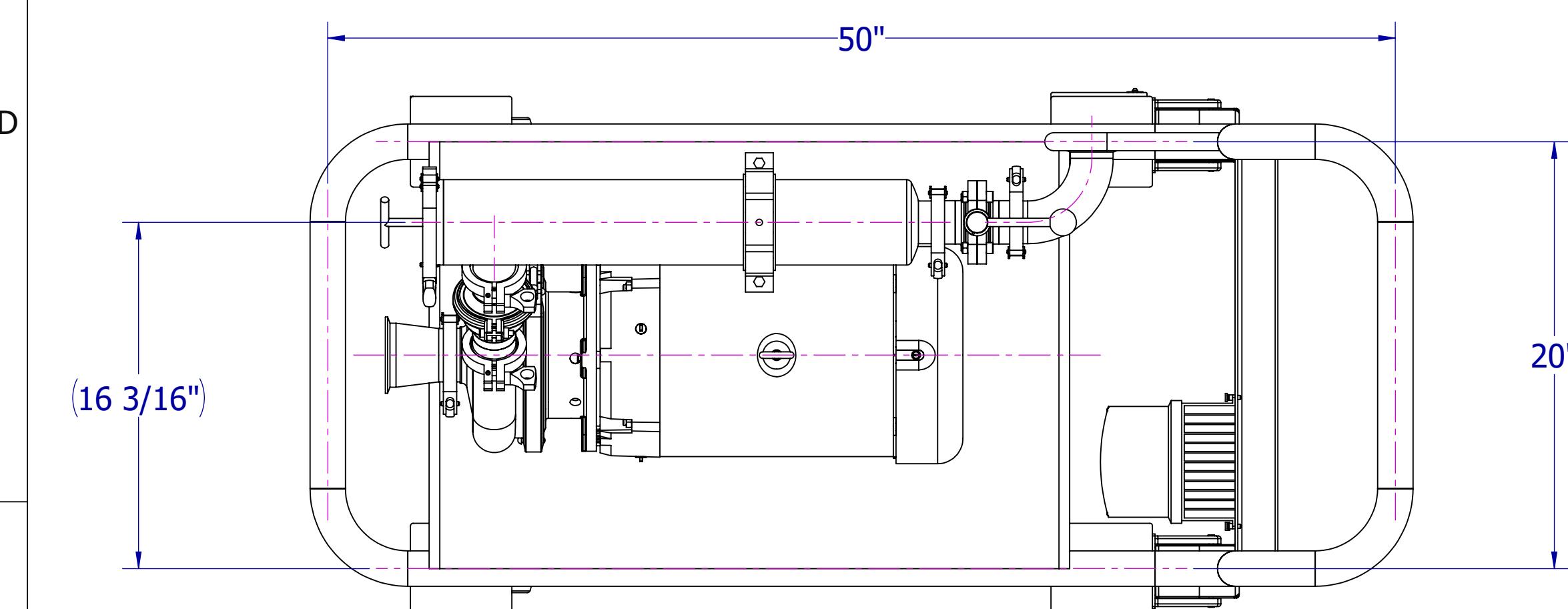
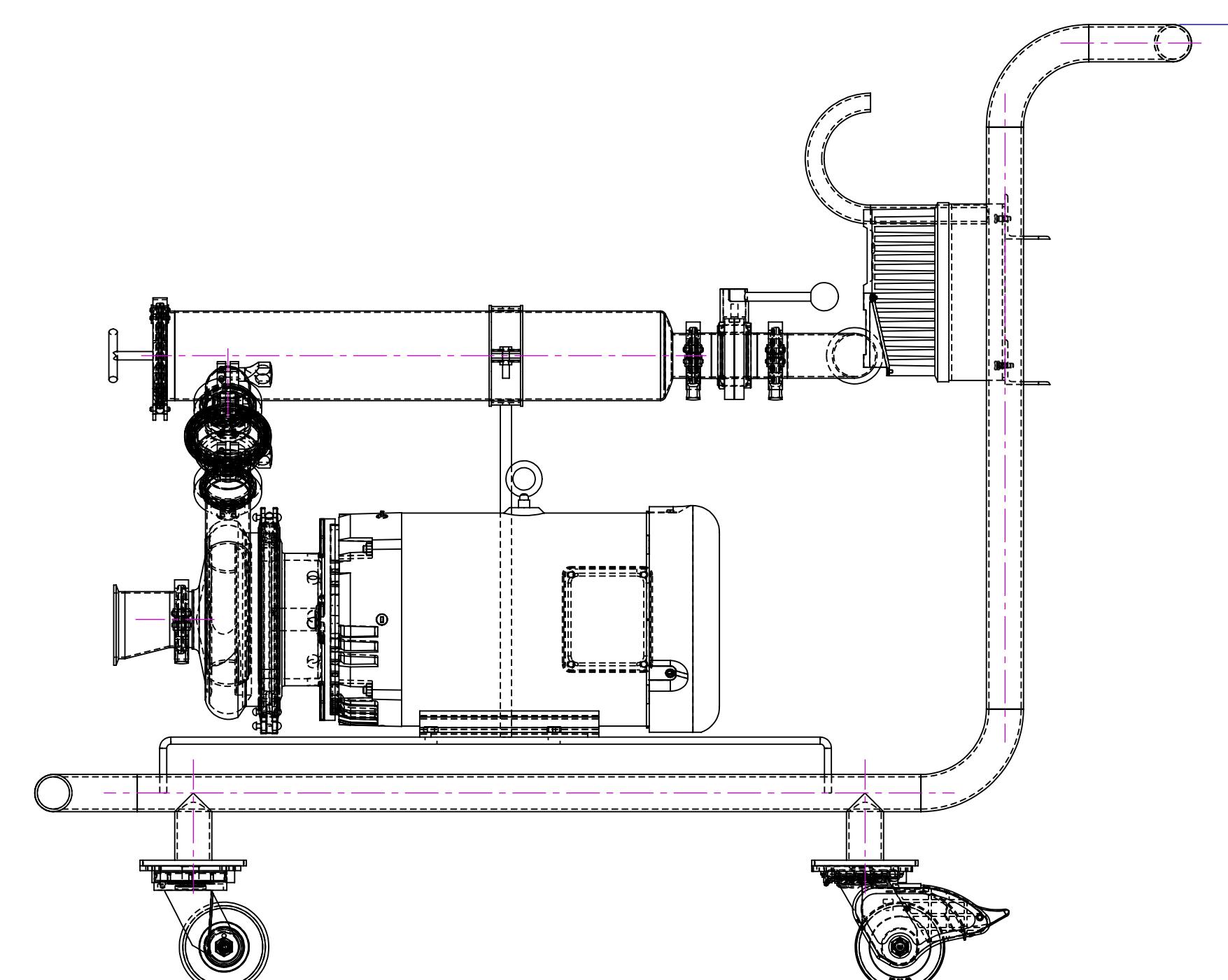


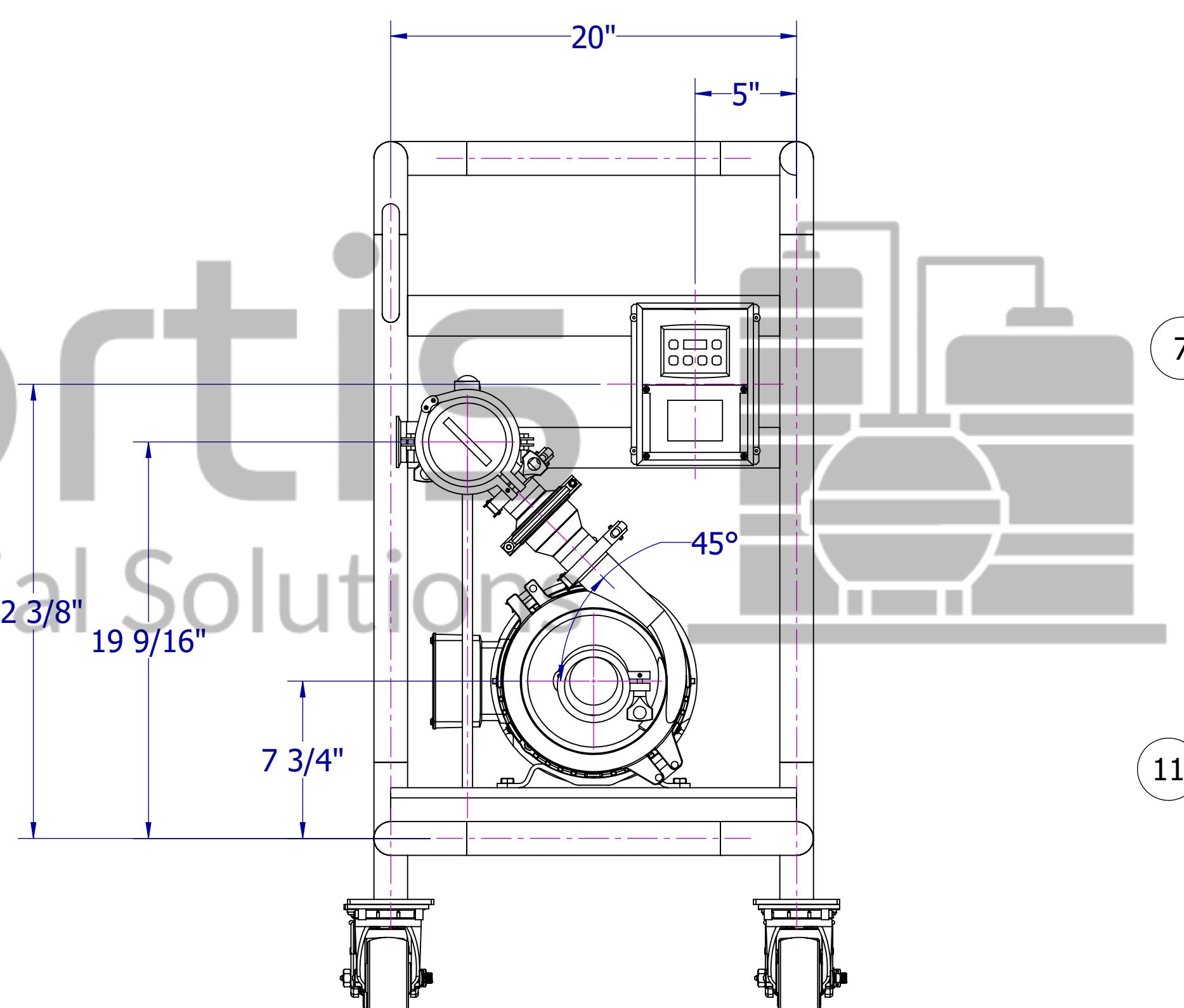
TOLERANCE TABLE			
LINERAR	$\pm 1/16"$		
ANGULAR	$\pm 1°$		
HOLE SIZE	$\pm 1/16"$		
HOLE LOCATION	$\pm 1/16"$		



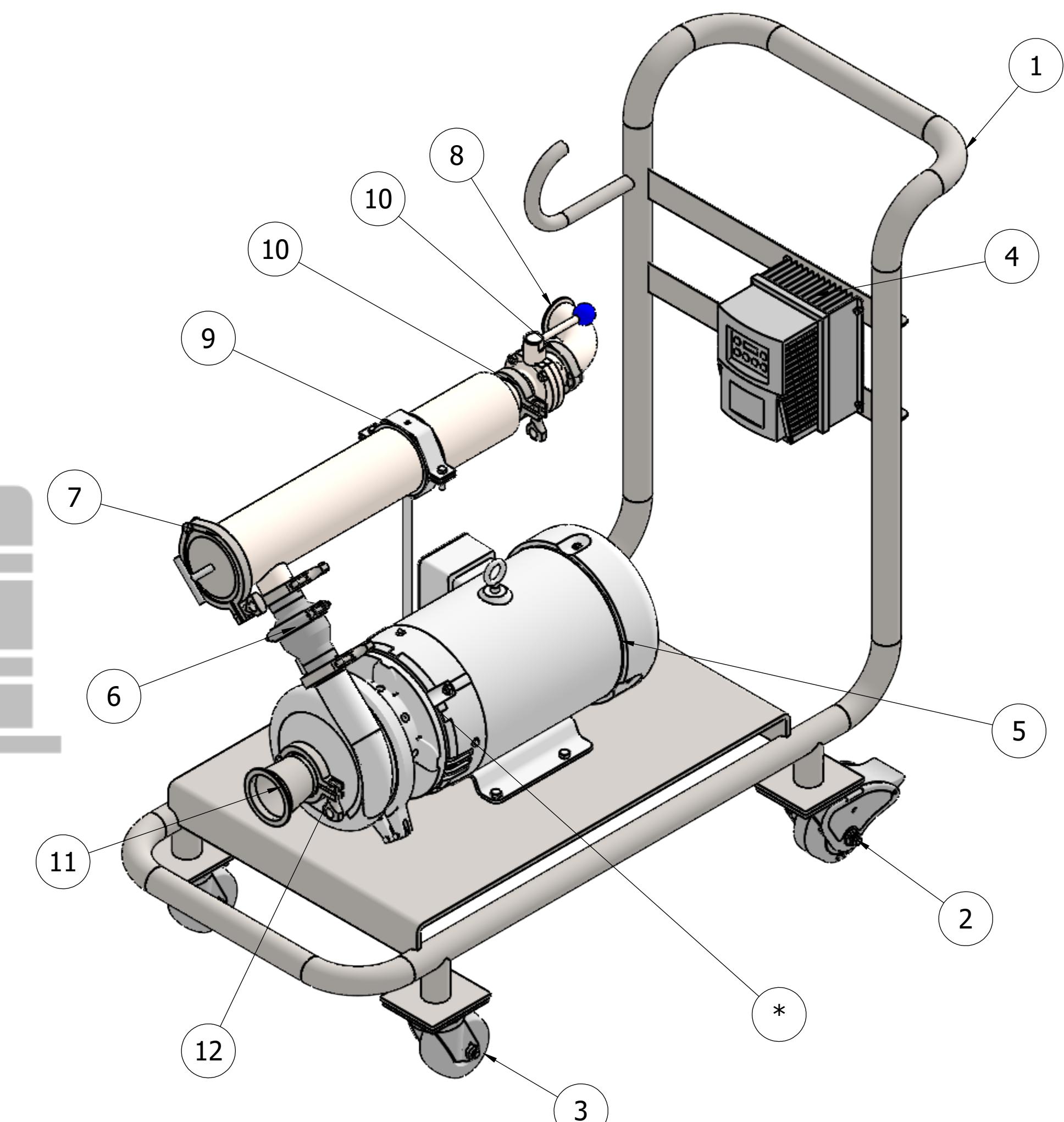
TOP VIEW



SIDE VIEW



FRONT VIEW



ISO VIEW

GENERAL NOTES

1. QUANTITY REQ'D: 1(ONE) PUMP CART
2. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
3. WELDING SYMBOLS PER AWS A2.4 AND ASME SECTION IX.
4. MATERIAL SUBSTITUTIONS ARE NOT PERMITTED WITHOUT WRITTEN APPROVAL.
5. ALL WELDING TO BE PERFORMED BY QUALIFIED WELDERS IN ACCORDANCE WITH APPROVED WPS/PQR.
6. CONTINUOUS WELDS REQUIRED UNLESS SPECIFICALLY NOTED AS INTERMITTENT.
7. WELD SIZES SHOWN ARE MINIMUM REQUIRED.
8. WELD SPATTER SHALL BE REMOVED; WELDS SHALL BE FREE OF CRACKS, POROSITY, AND UNDERCUT.
9. Crevices, sharp corners, and dead lags are not permitted in product-contact areas.
10. SHELL DIAMETERS AND CONE ANGLES SHOWN ARE NOMINAL AFTER FORMING.
11. DISTORTION TO BE MINIMIZED DURING FABRICATION AND WELDING.
12. ADDITIONAL NDE (PT, RT, ETC.) TO BE PERFORMED IF SPECIFIED BY CODE OR CLIENT.
13. LIFTING, HANDLING, AND FABRICATION SUPPORTS SHALL NOT DAMAGE FINISHED SURFACES.

BILL OF MATERIALS			
ITEM	LOCATION	QTY.	DESCRIPTION
1	FRAME	1	STRUCTURAL FRAME - REFER PG. 2
2	FRAME	2	S/N 30305T712 - SAMSON CASTER WITH WELD ON PLATE (LOAD CAPACITY: 1000LBS)
3	FRAME	2	S/N 22955T41- SAMSON CASTER WITH WELD ON PLATE (LOAD CAPACITY: 1000LBS)
4	PLC	1	S/N - 7786K36 - PROGRAMMABLE 3-PHASE AC MOTOR SPEED CONTROL
5	PUMP	1	XXXXXX - 2 1/2" INLET X 2" OUTLET - 25HP PUMP
6	PIPING	1	2" CHECK VALVE X TRI-CLAMP ENDS
7	PIPING	1	S10147-010-STRAINER
8	PIPING	1	2" ELBOW - 90 DEG - BOTH ENDS CLAMP - 2CMPPM6
9	PIPING	1	4" TUBE HANGER C/W 5/8" ROD AND EPDM SEAT
10	PIPING	4	2" CLAMP - DOUBLE PIN C/W WINGNUT - 13MHMM
11	PIPING	1	2 X 2 1/2" REDUCER - CLAMP ENDS - ECCENTRIC - 4MP76
12	PIPING	1	2 1/2" CLAMP - DOUBLE PIN C/W WINGNUT - 13MHMM
13	PIPING	1	2" BUTTERFLY VALVE C/W EPDM SEATS

00	31DEC25	ISSUED FOR FABRICATION	SC
No.	DATE	REVISION	BY

REVISION TABLE

Fortis
Industrial Solutions
TORONTO ONTARIO

DESCRIPTION:	STANDARD TRANSFER PUMP CART/CIP CART
CUSTOMER:	FORTIS INDUSTRIAL SOLUTIONS
PROJECT:	REFERENCE DRAWINGS
DRW.NO.:	SKID-005-101-R00
JOB NO.:	INTERNAL
MATERIAL FINISH	INTERIOR
WELD FINISH	AS LAID
STRUCTURAL ELEMENTS	N/A
TUBING ELEMENTS	#4 -32
GRADE	
NON-PRODUCT CONTACT	T-304-SS
ELASTOMERS	EPDM
FINISH	
INTERIOR	GLASS BEAD
EXTERIOR	GLASS BEAD
SCALE : 1:6	PAGE: 1 of 2
REV. 00	DATE: 07JAN26
DRN: AS	CHKD: AD

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