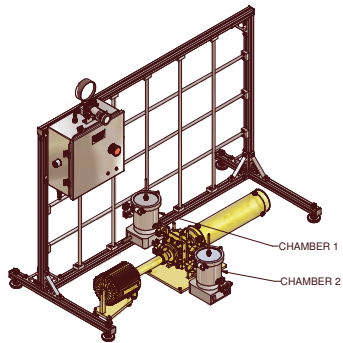
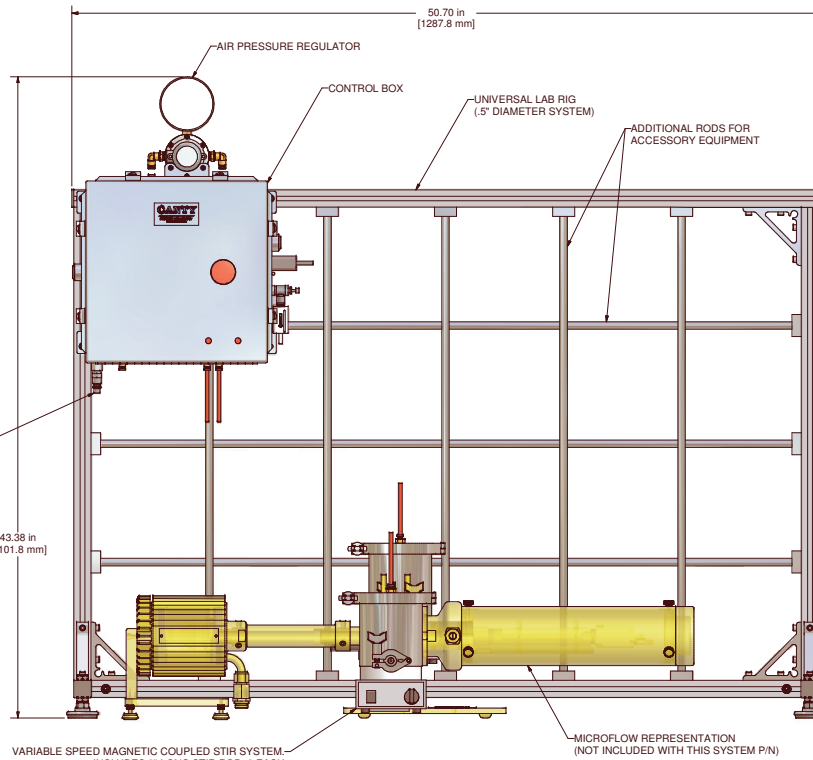


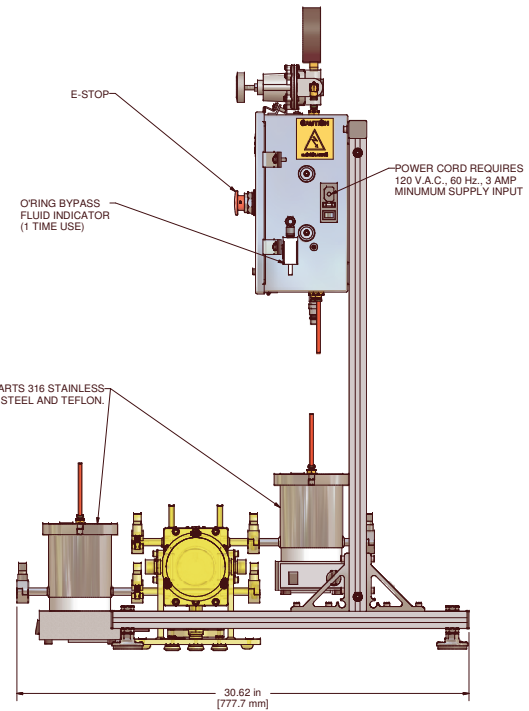
PRESSURE POT LIQUID SAMPLING SYSTEM



SCALE 0.1 : 1



FRONT
SCALE 0.25 : 1



AIR INLET, 90 PSI INSTRUMENT AIR

43.38 in [1101.8 mm]

50.70 in [1287.8 mm]

VARIABLE SPEED MAGNETIC COUPLED STIR SYSTEM - INCLUDES 2\"/>

MICROFLOW REPRESENTATION (NOT INCLUDED WITH THIS SYSTEM P/N)

WETTED PARTS 316 STAINLESS-STEEL AND TEFLON.

30.62 in [777.7 mm]

NOTES:

1. THE SYSTEM PART NUMBER VD10691-100 INCLUDES ALL EQUIPMENT SHOWN WITH THE EXCEPTION OF THE MICROFLOW. IT IS JUST A REPRESENTATION TO SHOW ITS LOCATION RELATIVE TO THE UNIVERSAL LAB RIG.
2. THE SAMPLE IS CONTINUOUSLY MIXED WHEN IN THE CHAMBER AREA. A TIMED AIR OPERATED PISTON PUSHES THE SAMPLE FLUID FROM THE FIRST CHAMBER THROUGH THE ANALYSIS CELL OF THE MICROFLOW TO THE SECOND CHAMBER. A TIMER THEN SWITCHES THE SOLENOID AND THE SECOND CHAMBER PISTON PUSHES THE SAMPLE FLUID THROUGH THE ANALYSIS CELL BACK TO THE FIRST CHAMBER. THIS CYCLE CAN RUN CONTINUOUS UNTIL TURNED OFF.
3. THE SYSTEM REQUIRES 650ml OF SAMPLE FOR A FIXED GAP MICROFLOW WITH A 2\"/>

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<p>QUALITY CONTROL I.O.A.</p>		<p>PENDING</p>	<p>DATE</p>	<p>SIZE REVISION D 0</p>	<p>FILE NAME TD10691-130</p>	<p>SCALE AS NOTED</p>		
						<p>SHEET 1 OF 1</p>		