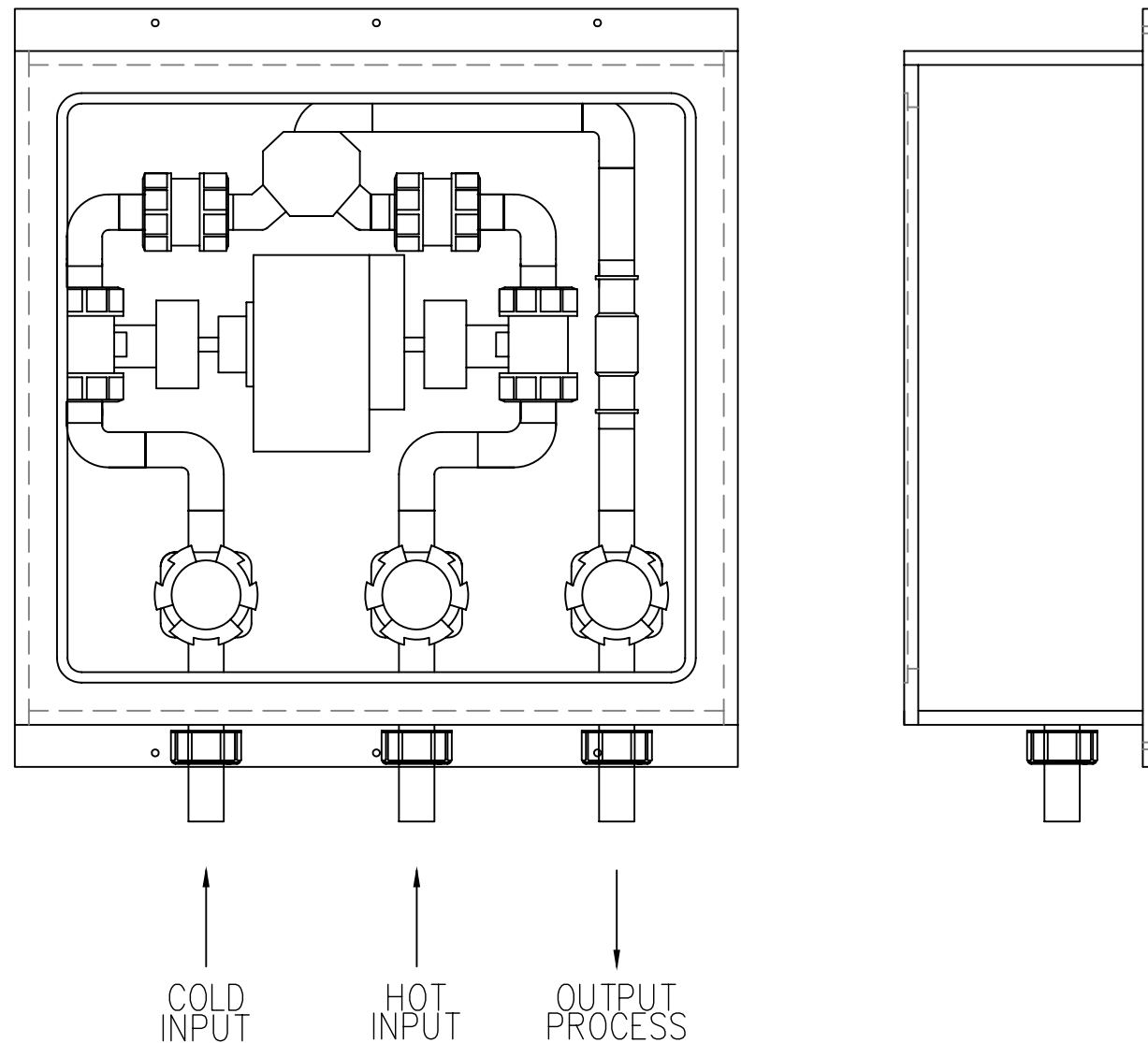


TOP POSITION (TO BE MOUNTED IN THIS POSITION ONLY)



Maintain same pressure line to ensure proper fluid mixing. A pressure Regulator is recommended for proper operation of the system

ENGINEERING SPECIFICATIONS

MATERIAL

WETTED SURF	HP PVDF
HEATER ELEMENT:	PFA JACKET
O-RING:	CHEMRAZ 505 EPDM

PLUMBING


COLD INPUT:	32mm BCF
HOT INPUT:	32mm BCF
OUTPUT PROCESS:	32mm BCF
LIQUID LEVEL:	N/A

LINEAR STYLE VALVE: THE LINEAR STYLE VALVE WERE NOT WERE NOT USED FOR THE TESTING. RPLACE NON-LINEAR VALVES WITH LINEARS VALVES.

PRESSURE RATING: 60PSI @ 95°C. MAX

ELECTRICAL

VOLT:	120VAC, 60Hz, 1-PH
CURRENT:	3 AMPS
PROCESS T/C:	TYPE "K", 25ft. TEFLON ENCAPSULATED
LEAD WIRE:	BLACK/WHITE, 18GA., 25ft.

<p>CONFIDENTIALITY</p> <p>THIS DRAWING & THE INFORMATION CONTAINED THEREIN IS CONFIDENTIAL & PROPRIETARY TO INTEGRATED CIRCUIT DEVELOPMENT CORPORATION & MAY NOT BE TRACED, PHOTOGRAPHED, REPRODUCED IN ANY MANNER, NOR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE EXPRESS WRITTEN AUTHORIZATION OF INTEGRATED CIRCUIT DEVELOPMENT CORPORATION.</p>		<p>UNLESS OTHERWISE NOTED</p> <p>DIMENSIONS & TOLERANCING ARE IN INCHES(Millimeters) & PER ANSI-Y14.5 & IC/HEATEFLEX DRAFTING STANDARDS.</p> <table border="1"> <tr> <td>DECIMALS:</td> <td>in</td> <td>mm</td> </tr> <tr> <td>.XX</td> <td>± 0.01</td> <td>± 0.25</td> </tr> <tr> <td>.XXX</td> <td>± 0.005</td> <td>± 0.127</td> </tr> <tr> <td>.XXXX</td> <td>± 0.0005</td> <td>± 0.0127</td> </tr> <tr> <td>X/XX</td> <td>± 1/32</td> <td>± 0.5*</td> </tr> <tr> <td>∠</td> <td>± 0.5*</td> <td>± 0.5*</td> </tr> </table>		DECIMALS:	in	mm	.XX	± 0.01	± 0.25	.XXX	± 0.005	± 0.127	.XXXX	± 0.0005	± 0.0127	X/XX	± 1/32	± 0.5*	∠	± 0.5*	± 0.5*	 <p>HEATEFLEX CORPORATION 405 E. SANTA CLARA, ARCADIA, CA 91006 TEL: (626) 599-8566 FAX: (626) 599-9567</p>	
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<p>TITLE:</p> <p>TEMPERATURE ADJUSTMENT CONTROL SYSTEM, 120VAC</p>		<p>DWG. NO.: DIBLENDING</p>		<p>REV. 00</p>																			
<p>DRAWN BY: J Tlaxca</p>	<p>DATE: 01/07/04</p>	<p>ENG/DSGN:</p>	<p>DATE:</p>	<p>SHEET: 1 OF 1</p>	<p>SCALE: NONE</p>	<p>FILE: DIBLENDING</p>																	
<p>DRAFTING QC:</p>	<p>DATE:</p>	<p>APPROVED BY</p>	<p>DATE:</p>																				