



<p><b>LINES</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">—</span> HEATING FLOW</li> <li><span style="color: blue;">—</span> HEATING RETURN</li> <li><span style="color: cyan;">—</span> COOLING FLOW</li> <li><span style="color: green;">—</span> COOLING RETURN</li> <li><span style="color: lightgreen;">—</span> GAS PIPE</li> <li><span style="color: purple;">—</span> WATER MAINS</li> <li><span style="color: orange;">—</span> REFRIGERANT</li> <li><span style="color: black;">- - -</span> CONTROL LINE</li> <li><span style="color: black;">—</span> BOUNDARY LINE</li> <li><span style="color: yellow;">—</span> FLUE/EXHAUST LINE</li> </ul>	<p><b>SENSORS</b></p> <ul style="list-style-type: none"> <li> TEMPERATURE SENSOR</li> <li> PRESSURE SENSOR</li> </ul>
<p><b>PLATE HEAT EXCHANGERS</b></p>	<p><b>METERS</b></p> <ul style="list-style-type: none"> <li> GAS METER</li> <li> POWER METER</li> <li> FLOW METER</li> </ul>
<p><b>OTHER EQUIPMENT</b></p> <ul style="list-style-type: none"> <li> PIPE FOR FUTURE EXPANSION</li> <li> EXPANSION VESSEL</li> <li> AIR/GAS SEPERATOR</li> <li> WATER FILTER</li> <li> HEATING COIL</li> <li> COOLING COIL</li> </ul>	<p><b>PUMPS &amp; COMPRESSORS</b></p> <ul style="list-style-type: none"> <li> PUMP</li> <li> COMPRESSOR</li> </ul>
<p><b>VALVES</b></p> <ul style="list-style-type: none"> <li> HAND VALVE</li> <li> DIGITAL AUTOMATED VALVE</li> <li> REGULATING VALVE</li> <li> NON RETURN VALVE <small>(Flow direction as per arrow)</small></li> <li> SOLENOID VALVE</li> <li> 3-PORT MIXING VALVE</li> <li> 4-PORT MIXING VALVE</li> <li> PRESSURE REDUCER VALVE</li> <li> PRESSURE RELIEF VALVE</li> <li> NEEDLE VALVE</li> <li> SAFETY GROUP</li> <li> STEAM HUMIDIFIER</li> </ul>	<p><b>LOCATION</b></p>

COSES LAB: SF2 AIR SOURCE HEAT PUMP

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CREATED BY LORENZ LUKAS