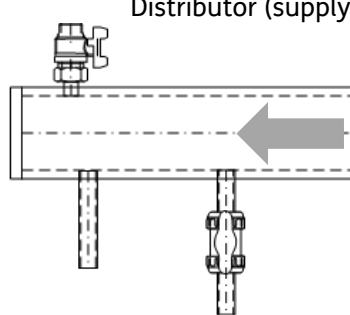
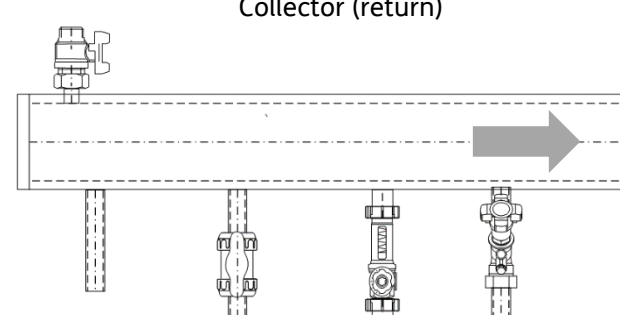
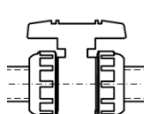
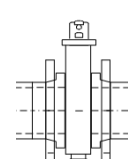
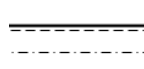
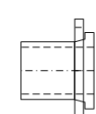




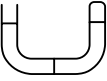

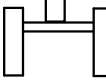






Design questionnaire for FRANK PE 100 brine manifolds

Project information

Project name: _____
 Project place: _____
 Company: _____
 Contact data / person: _____

For installation in: <input type="checkbox"/> technical room <input type="checkbox"/> on-site concrete chamber <div style="text-align: right;">Chamber shape: <input type="checkbox"/> Round <input type="checkbox"/> Square <input type="checkbox"/> Rectangle</div>	
Number of circuits: _____ pcs. For the connection of: <input type="checkbox"/> Duplex-probe <input type="checkbox"/> Single-probe <input type="checkbox"/> Collector circuits <input type="checkbox"/> VTP type: _____ <input type="checkbox"/> WET type: _____ Number: _____ pcs. Number: _____ pcs. Number: _____ pcs. Number: _____ pcs. Number: _____ pcs.	
Dimensions: (outside diameter) Circuit connection: <input type="checkbox"/> d 32 mm <input type="checkbox"/> d 40 mm <input type="checkbox"/> d 50 mm <input type="checkbox"/> d _____ mm Heat pump connection: d _____ mm	
Flow rates: Total flow rate: _____ m ³ /h Single circuit: _____ l/min	Alternative: Heating capacity: _____ kW COP (heat pump) _____
Circuit connections: <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Distributor (supply)  <input type="checkbox"/> PE-spigot <input type="checkbox"/> Ball valve with PE spigot </div> <div style="text-align: center;"> Collector (return)  <input type="checkbox"/> PE-spigot <input type="checkbox"/> Ball valve with PE spigot <input type="checkbox"/> Inline flowmeter <input type="checkbox"/> Balancing valve (Hydrocontrol) </div> </div>	
Shut-off valve Heat pump connection   Ball Valve (up to OD 90) Butterfly Valve (from OD 110)	Heat pump connection   Spigot Stub flange/ Flange
Shut off requested: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Accessories: <input type="checkbox"/> Thermometer 20/ +40°C <input type="checkbox"/> Manometer 0-6 bar <input type="checkbox"/> Drain Valve <input type="checkbox"/> Fill and Drain Valve 1" <input type="checkbox"/> Quick Air Vent	
Distributor/collector designs (see next page)	

Design questionnaire for FRANK PE 100 brine manifolds

Distributor/collector designs					
<input type="checkbox"/> I-Form 	<input type="checkbox"/> L-Form 	<input type="checkbox"/> U-Form 	<input type="checkbox"/> O-Form 	<input type="checkbox"/> H-Form 	<input type="checkbox"/> Special design Please attach sketch below
Arrangement of the circuit outlets					
<input type="checkbox"/> downwards 	<input type="checkbox"/> laterally 	<input type="checkbox"/> both side 	<input type="checkbox"/> downwards with bend 	<input type="checkbox"/> bottom/ bend and laterally 	<input type="checkbox"/> other 
sketch: <div style="border: 1px solid black; height: 600px; width: 100%;"></div>					