

Reactor multipoint questionnaire

To determine linear temperature profiles

Models TC96-O (Flex-O™), TR95, TC95

Customer data

Company	Date
Name	Phone
Department	Mobile
Address	Fax
	E-mail

Licensor

Licensor name

Application

Vessel data

Type of vessel	Process unit
Name of vessel	
Vessel dimensions	<input type="text" value="Diameter"/> <input type="text" value="Height"/>
Vessel material	
Vessel condition	<input type="text" value="Used (in service)"/> <input type="text" value="New"/>
Temperatures	<input type="text" value="Process"/> <input type="text" value="Max. design temperature"/>
Pressure	<input type="text" value="Process"/> <input type="text" value="Max. design pressure"/>
Process connection	<input type="text" value="Type"/> <input type="text" value="Size"/> <input type="text" value="Rating"/> <input type="text" value="Material"/>
	<input type="text" value="Schedule (rating of nozzle)"/> <input type="text" value="ID of nozzle"/>
Mounting	<input type="text" value="Horizontal"/> <input type="text" value="Vertical"/>

Sensor data

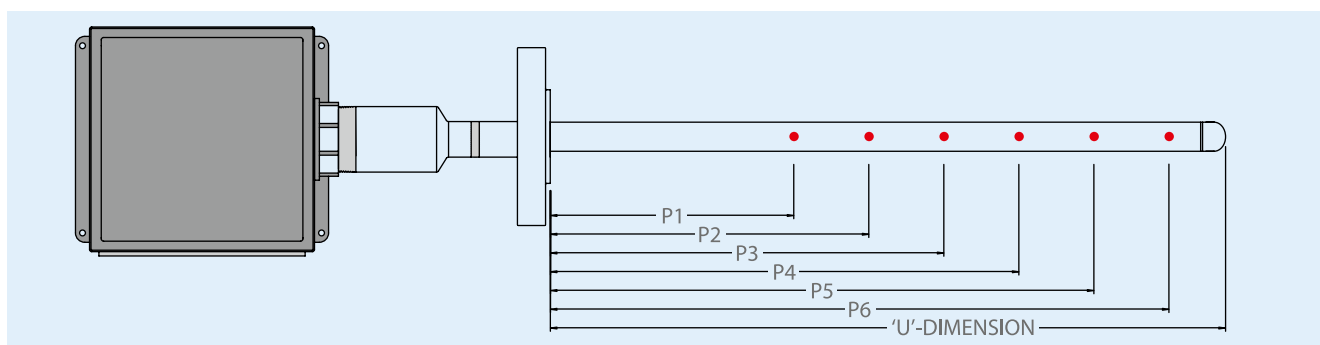
Type of sensor	<input type="text" value="Calibration"/>	<input type="text" value="Junction"/>	<input type="text" value="Grounded"/>	<input type="text" value="Ungrounded"/>
	<input type="text" value="RTD (consult factory)"/>	<input type="text" value="Other (specify)"/>		
Number of points	<i>(see „Point location“ on page 2)</i>			
Sensor style	<input type="text" value="Spring-loaded/bimetallic (TC96-O)"/>	<input type="text" value="Spring-loaded with strap (TR95, TC95)"/>	<input type="text" value="Heat transfer block (TR95, TC95)"/>	

Further sensor data

MI cable material		MI cable diameter	
Purge tube	Yes	No	
Protection tube	Existing	New	
Protection tube diameter	OD	ID	
Protection tube material			
Removable sensors	Existing	New	
Secondary containment	Yes	No	
Visual indication	Yes	No	

Point location

P1		P6		P11		P16	
P2		P7		P12		P17	
P3		P8		P13		P18	
P4		P9		P14		P19	
P5		P10		P15		P20	
							U-DIM.



Additional notes

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