Questionnaire

Heated Loading Hoses

eltherm®

Customer Data

Company* _____
Street, Code/City* _____
Website _____

Contact* _____
E-Mail* _____
Phone* _____

Hazardous Area

Installation in hazardous areas ☐ Yes ☐ No EX-Zone: _____

Temperature class ☐ T1 ☐ T2 ☐ T3 ☐ T4 ☐ T5 ☐ T6

Material Inner Hose or Inner Liner

☐ Corrugated PTFE tube ☐ Corrugated VA tube
☐ Standard FFP hose for chemical applications
☐ Free-issue supply (type) outer diameter: _____
☐ Specials: _____

General Information

Quantity _____ pcs.

Inner liner DN* (mm) ☐ 25 ☐ 32 ☐ 40 ☐ 50 ☐ 65 ☐ 80 ☐ Specials: _____

Length* _____ mm

Max. operating temperature* ☐ 100 °C ☐ 200 °C ☐ 250 °C

Maintain temperature _____ °C

Voltage _____ V

Min. ambient temperature ☐ Standard (-20 °C) ☐ Specials: _____

Operating pressure* _____ bar at _____ °C

Negative pressure _____ bar at _____ °C

Medium _____

Outer Sheath

☐ Corrugated TPE hose ☐ Corrugated PU hose
☐ Industrial fabric hose ☐ Vulcanized EPDM
☐ Braid galvanized ☐ Stainless steel braid
☐ Specials: _____

Sensor

Sensor
☐ PT-100 / 2-wire
☐ PT-100 / 3-wire
☐ Ex-protected PT-100 / 3-wire
☐ Ex-protected PT-100 / 4-wire
☐ Thermocouple Type NiCr-Ni
☐ Thermocouple Type FeCu-Ni
☐ Specials: _____

Quantity _____ pcs.

Sensor position
☐ Standard (500 mm from power connection
☐ Specials: _____

Fittings

Elec. connection side _____

End termination side _____

Material
☐ Bichromated machining steel
☐ Stainless steel (1.4571)
☐ Specials: _____

Connection Cable

Connection cable exit
☐ Backwards (hose side)
☐ To the front

Length of connection cable _____ mm

Connection Plug

☐ Without ☐ With plug type: _____

Temperature Controller

☐ Provided by customer ☐ With ELTC-21
☐ With ELTC-14 ☐ With ELTC-22

Installation Type

☐ Fixed ☐ Mobile
☐ Robotic or mechanical movement

*** Please fill in all required fields**

Send