

Heated Hoses



ElectroHeat
INDUSTRIAL OVENS



Customer: _____

Address: _____

Country: _____

Contact Person: _____

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This questionnaire is helping our employees gaining all necessary information about your requirements and to establish a quotation as fast as possible.

If you are missing information or if you are uncertain about details to be provided we may contact you to discuss more details. After consultation we will provided you with your individual quotation.

Please fill in the fields and send questionnaire back to us!

Project related Data and Application Review

Project Name: _____

required Amount/Units: _____

Please send along any available Photos, Sketches or Drawings with questionnaire!

Area of Application

Indoors

Ingress Protection Level:

IP54

IP65

Outdoors

Ambient Influences: _____

Classification of hazardous area

Gas

Dust

Ignition Point: _____

(Ignition Point of Medium in °C or T-Class)

Zone:

1

2

Temperature Class:

T2

T4

T6

Gas Group:

IIA

IIB

21

22

T3

T5

IIC

Application Temperatures

Ambient Temperature (°C): min. _____ max. _____

Operating Temperature (°C): min. _____ max. _____

admiss. Temperature (°C): max. _____ Short Term Temperature (°C): _____

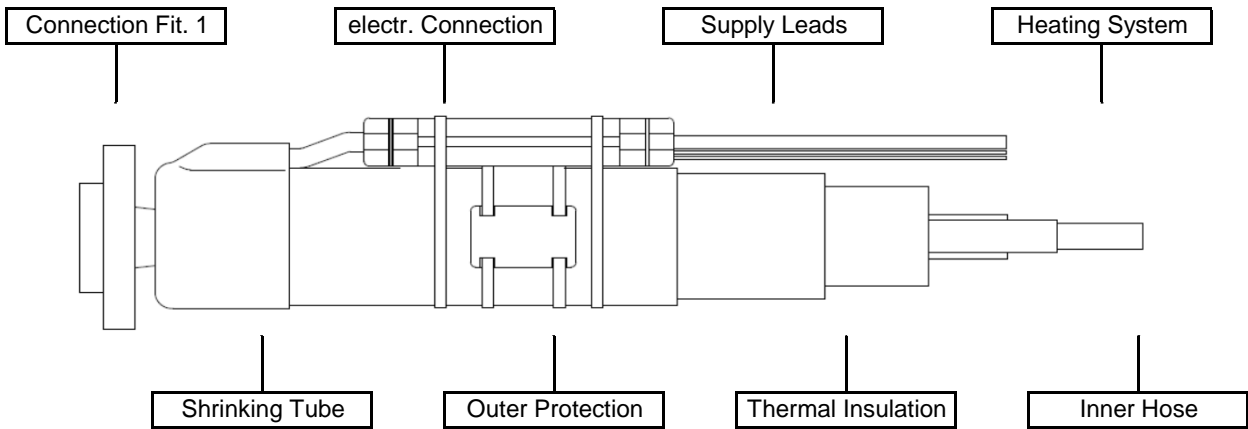
Short Term Temperatures can be e.g. Cleaning Processes of Inner hose, Steam Cleaning, etc.

Between max. Operating Temperature and max. admiss. Temperature a temperature difference of 20 K is required!

Questionnaire Heated Hoses
<continued>



Basic Construction (Standard)



Additional Notes/Requirements/Information:

Figures about general dimensions on flexible hose lines are according to DIN 20066 and DIN EN 10380.

Hose lines operated with pressures are underlying pressure vessel directive 97/23/EC. The requirements for use within hazardous explosive atmospheres are followed according to technical guideline TRBS 2153. The electrical trace heating systems are underlying the ATEX Directive 94/9/EC.

In regards to proper design of the heated hose and for warranty claim purposes, it is important to give information about the media used and the operating pressure applied.

In addition it is in favor of the performance and life time of the heated hose to provide general information about installation methods and/or situations as well as possible dynamic loads occurring during operation.

Important note:

All manufacturers, importers, retailers and operators are required to comply with the Equipment and Product Safety Act, and the corresponding European product guidelines.

To enable us to evaluate the technical safety of a product suitable for your application, we need the completed questionnaire in order to have our engineers draft a suitable proposal. We therefore ask you to complete the questionnaire as carefully as possible and return it to us - we will then contact you immediately.

_____ Date

_____ Issued by