

Configuration Sheet Probe Housings



Contact Information

Name	<input type="text"/>	Phone	<input type="text"/>
Company	<input type="text"/>	Fax	<input type="text"/>
Address	<input type="text"/>	E-Mail	<input type="text"/>
		Installation Address	<input type="text"/>

No. of measuring points

Product Interest EXstatic EXtract-M EXtract (check all that apply)

Process Information and Data

Fluid Stream Information/Fluid Name:

What parameter is being measured? pH (filled with liquid) pH (filled with gel)
 Redox Oxygen Optical
 Other - please state:

The Length of the sensor

Pressure Units: Min: Norm: Max: Design:

Temperature Units: Min: Norm: Max: Design:

Solids? No Yes Specify Size & %Wt/%Vol:

Process Characteristics Does the process coat the pipe wall? Yes No
Does the sensor need protection cage?* Yes No
Is the process hygienic? Yes No
Surface quality?* Ra<0,37 Ra<0,78

Mechanical Requirements

For Pipe Install Line Size: Pipe Entry height:
15° entry? Yes No Retractable required? Yes No
Flow cell reqd? Yes No Flow direction: 180° 90°

For Vessel Install Top mount Side mount Internal clearance:
15° entry? Yes No Retractable required? Yes No
Immersion Depth/Length:

For Sensor Removal Free space behind mounting point:

Process Connection Type New install – not determined yet
 Ingold DN25 (G1¼") socket o-ring position:
 Ingold DN25 (G1¼") HYCIP o-ring position:
 TriClamp Size:
 DIN 11851 DN50 (dairy connection)
 Varivent N DN40-125 Size:
 NEUMO BioControl D50 Size:
 Male NPT Thread Size:
 DIN Flange Size:
 ANSI Flange Size:
 Housing suspended with wire/chain
 Other – please state:

* only for EXstatic selectable

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Mechanical Requirements

Material

1.4404 Alloy C22 PVDF/2.4602 PEEK PP

Other - please state:

Process Seal Material

EPDM/FDA/USP VI FPM (Viton) FFKM (Kalrez)

Other - please state:

Cleaning port options

G $\frac{1}{8}$ " female thread G $\frac{1}{4}$ " female thread $\frac{1}{4}$ " NPT female thread

Other - please state:

Other Details about Connection, Mounting and Materials:

Give us additional information about your requirements

Please use the space below to add sketches and other data about the proposed installation