



BERTHOLD TECHNOLOGIES USA, LLC
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Application Data Sheet for:
Micro-Polar LB565

Customer Information

Company Name	<input type="text"/>	Phone Number	<input type="text"/>
Contact Name	<input type="text"/>	Fax Number	<input type="text"/>
Street or P.O. Box	<input type="text"/>	Email Address <input type="text"/>	
City	<input type="text"/>		
State /Province	<input type="text"/>		
Zip Code	<input type="text"/>		
Country	<input type="text"/>		
Project Name <input type="text"/>		Date <input type="text"/>	

The products that Berthold Technologies offers are custom engineered systems. There are multiple family models and component options that are able to be selected based on the customer's process parameters. Also nuclear source sizes are calculated and selected for each individual system. The below inputs are necessary to engineer a system that will meet the required needs and will function properly. Inaccuracies or omissions of the inputs could have a negative effect on the operation of the measurement. Berthold cannot be held accountable for the performance of their equipment if initial specifications were falsified or not presented fully.

Process Specifications

Is Product Conductive? Yes or No Electrolytical Components? Yes or No

Product Description:

All Components:

Suspension, Solution...

Homogenous, Inclusions

	MIN	Nominal	MAX	%DS
Concentration Range:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Requested Accuracy: Power Supply Voltage

	MIN	Nominal	MAX	
Product Temperature:	<input type="text"/>	<input type="text"/>	<input type="text"/>	C/F

Ambient Temperature: C/F Conductivity: μS/cm

Physical Arrangement **A drawing of the arrangement is very helpful to clarify the project**

Pipe Application - Microwave Flow Cell

Nominal Pipe Diameter:	<input type="text"/>	inches	Inside Diameter:	<input type="text"/>	mm / In
Schedule:	<input type="text"/>		Outside Diameter:	<input type="text"/>	mm / In
Wall Thickness:	<input type="text"/>	mm / In	Material:	<input type="text"/>	
Liner Thickness:	<input type="text"/>	mm / In	Material:	<input type="text"/>	

	MIN	Nominal	MAX	
Pressure:	<input type="text"/>	<input type="text"/>	<input type="text"/>	psi

Flow Speed: g/m

Abrasion (pick one): Low - Medium - High -

Vessel or Tank Application - Insertion Probe

Diameter of Vessel or Tank:

Probe Flushing Needed?

Wall Thickness:

Flange connection size of Entry Port:

For all other application a detailed drawing of the arrangement is mandatory

Purpose of System: _____

Date: 1/25/2017

Any Additional Comments: