

Ceramic Orifice Plate Sizing Spec

Ceresist, Inc.

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End-User Information

Company Name	Location
Contact	Telephone / Fax
Representative	Contact
Service	Specification #
Project #	Line / P&ID #

Process Information

Fluid State	<input type="checkbox"/> Gas	<input type="checkbox"/> Liquid	<input type="checkbox"/> Superheated Steam	<input type="checkbox"/> Saturated Steam	Quality:
Fluid	Percent Solids		pH		
Flow Units	Maximum Flow		Normal Flow		
Differential Pressure Units	Maximum Differential Pressure		Pressure at Flowing		
Maximum Differential Temperature	...In How Much Time?		Flowing Temperature		
Property Known	<input type="checkbox"/> Specific Gravity	...at Flowing		...at Base	
	<input type="checkbox"/> Density	...at Flowing		...at Base	
	<input type="checkbox"/> Molecular Weight	...at Flowing		...at Base	
Viscosity at Flowing	Ratio of Specific Heats		Maximum Upstream Pressure		

Piping & Installation

Line Size (inch)	Schedule	ANSI Rating
Require Paddle?	Require Vent?	Require Drain?

Please sketch a schematic of the process, or list any additional options you require on this restriction orifice plate, as well as additional important and pertinent information that we should be aware of when recommending or sizing.

Engineering Use

Ceramic Insert Material	Housing Material
Beta Ratio at 68° F	Bore at 68°F
Approved By	Date