



133 PRECONDITIONING SYSTEM

Application Worksheet



A completed application worksheet is necessary to help select the appropriate system for your specific application.

Company: _____ Contact: _____
 Project/RFQ#: _____ Phone: _____ Email: _____

Genie® 760 Probe Selection *See page 2 as needed for Dimensional Illustration & Probe Length Requirement assistance.

FILL OUT COORDINATING INFORMATION IN COLUMN OF CONNECTION STYLE CHOSEN	Type II* NPT Threaded for Full Bore Ball Valve Install		Type II Flange* NPT Probe Threaded into Adapter Flange		Type IV* Unibody Flanged Probe (No Threads)	
Estimated Probe Length	_____ inches/mm		_____ inches/mm		_____ inches/mm	
Mounting Orientation	Vertical	Horizontal	Vertical	Horizontal	Vertical	Horizontal
Connection Size	3/4" NPT	1" NPT	3/4" NPT	1" NPT	n/a	
Flange Option	n/a		NPT Adapter		Unibody	
Flange Size	n/a		_____		_____	
Flange Rating	n/a		_____		_____	
Flange Face	n/a		_____		_____	

Regulator & Electrical Selection

Regulator Model	GHR (single stage)			JTR-H (4-stage)	
Regulator Outlet Pressure	0 - 25 psig (0 - 1.7 barg)	0 - 50 psig (0 - 3.4 barg)	0 - 100 psig (0 - 6.9 barg)	0 - 250 psig (0 - 17.2 barg)	0 - 500 psig (0 - 34.5 barg)
Area Classification	CSA (Class 1, Div 1, Groups C&D)			ATEX (Zone 1, II 2 GD Ex d IIC)	
Power Requirement	24 VDC		110-220 VAC		Notes: _____

Genie® Supreme 133 Options

Liquid Handling	Liquid Block™			without Liquid Block™	
Seal Material	fluoroelastomer	perfluoroelastomer	Neoprene	RGD resistant HBNR	Other: _____
Membrane	Type 6			Type 7	





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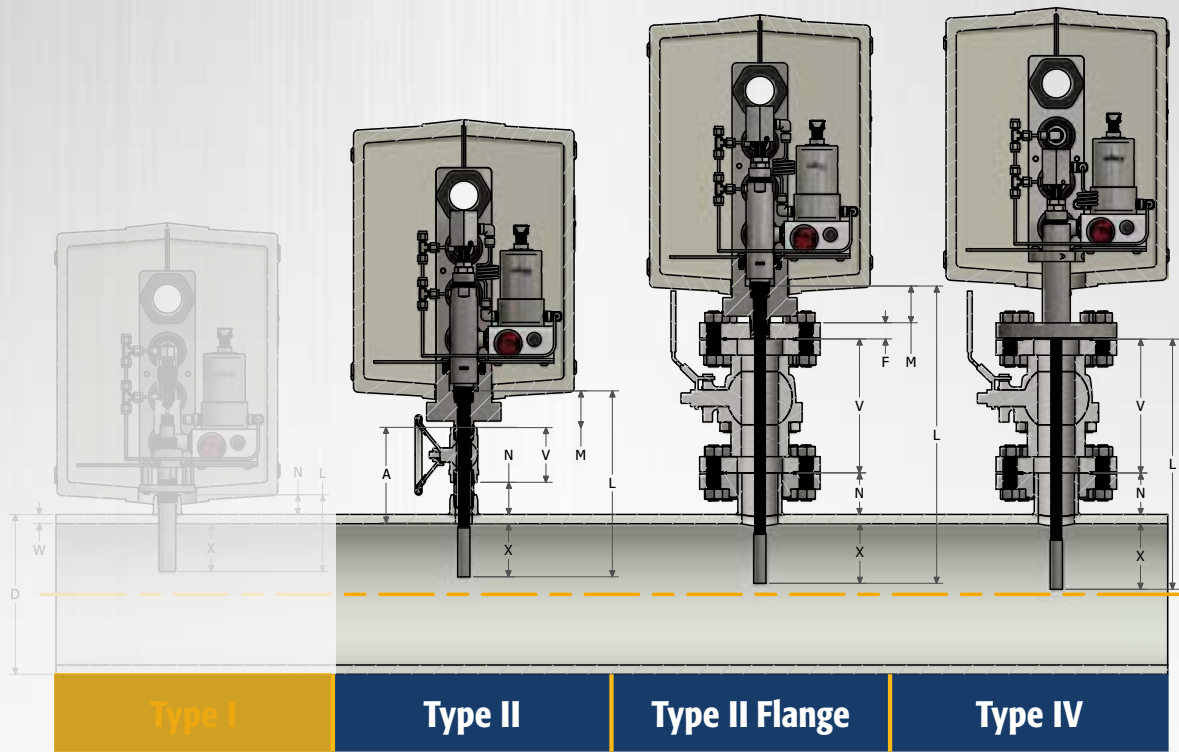
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Sample & Pipe Information

SUBMIT A SAMPLE COMPOSITION WITH COMPLETE WORKSHEET.

Temperature	_____ °F/°C	Pressure	_____ psig/barg	Pipe Diameter	_____ inches/mm
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Probe Length Calculation Tool *Use guide above for Dimensional Illustration assistance.

Dimension*	Description	Value
A	Pipe Wall Thickness + Nozzle (Nipple) Length + Valve Length	_____ inches/mm
M	Mounting Fitting: Type I & IV = 0 or Type II & II Flange = 2.5" (63 mm)	_____ inches/mm
F	Types I, II & IV = 0 or Type II flange = Flange Thickness	_____ inches/mm
X	Insertion Depth (Probe Length minus A,M,F=X)	_____ inches/mm
L	Estimated Probe Length (Rounded Up)	_____ inches/mm

Contact us if you need help filling out this application worksheet.



Analytically Correct™ sample systems, sample conditioning components, and revolutionary gas and liquid sampling technology.

Contact us for expert product application assistance.

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