DIA·COM CORPORATION

THE DIAPHRAGM COMPANY

Application Data Form

Thank you for your request for engineering assistance. Answers to the following questions will provide our Engineering department with information to assist in the analysis for your specific application. Please make sure to provide as much information as available. **Where possible, please provide prints, layouts, or sketches of the proposed diaphragm and installation.**

Type of Mounting			Cylinder Bore Diameter		Inches
Piston Diameter		Inches	Height		Inches
Up-Stroke		Inches	Minimum Operating Temperature		°F
Down-Stroke*		Inches	Normal Operating temperature		°F
Total Stroke		Inches	Maximum temperature		°F
Minimum Pressure		P.S.I	Time Interval at High Temperature		
Normal Pressure		P.S.I			
Maximum Pressure**		P.S.I	* Stroke as measured from flange		
Reverse Pressure		P.S.I	** Operating and Surge		
Pressure Differential		P.S.I			

Fuild or Gas in Contact with Diaphragm on High Pressure Side _____

Fluid or Gas in Contact with Diaphragm on Low Pressure Side _____

Estimated # of Cycles Required for Satisfactory Performance _____ Appox. Cycle Rate _____

Trim and Perforation Requirements _____ (Submit sketch or drawing if special trim/perforation requirements.)

Annual Quantity Requirements _____ Delivery / Release Requirements _____

Customer Part or Print No. _____

If this is a current production part, please indicate any quality or performance problems you may be encountering.
If appropriate, submit a sample part for Engineering Evaluation.

Please list any special requirements or environmental considerations not covered above: _____

Please Print Below:

Date _____

Name _____ Title _____

Company _____ Phone _____

Street _____ Fax _____

City _____ State _____ Zip _____

Country _____

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