Ordering Instructions

Choose a Seal Design

Choose a basic seal design that matches the process connection requirements for your application. Refer to pages 8-9 for an overview of the standard seal designs offered by RJ Global. The products, material selections, and model number information contained in this catalog are intended as a general guide to standard RJ Global products. Many application specific options and specialty items are not included. Consult RJ Global if you cannot find the seal design, particular size, or materials of construction required for your application.

Review the Design Guide Section

The Design Guide section of this catalog, pages 4-6 contains a wealth of important information to be considered when selecting a diaphragm seal. Selecting the proper diaphragm seal for use in a particular application can be a difficult task. Simplify the entire process by contacting our sales group. RJ Global can provide technical information and applications support to allow you to specify your next diaphragm seal with confidence. Let our experience work for you!

Select a Model Number

Using the model selection guide, specify a complete model number for the desired diaphragm seal. Please feel free to contact RJ Global if you need assistance in selecting a model number. We pride ourselves in providing immediate assistance to technical or application support questions. Be sure to order any additional accessories required such as capillary, fill adapters, or calibration rings.

RJ Global has the ability to cost effectively fill and calibrate any diaphragm seal filled system. If you want RJ Global to fill and calibrate the diaphragm seal system, please select a RFS Filled System model number in addition to the dry seal model number. The RFS model number, reference pages 52-53, contains all of the information needed for RJ Global to properly attach, fill, and calibrate a diaphragm seal system to your measuring instrument.

The combination of the dry seal and RFS Filled System model numbers provides a complete filled system assembly number. The assembly number should begin with the seal model number, followed by a dash, and then the RFS Filled System model number. If two different seal types or attachment methods are required for one instrument, simply specify two assembly numbers with each assembly number providing the appropriate seal type and connection information. The Seal Quantity per Instrument Code in the RFS Filled System model number provides the model codes for determining the high and low side connections. Please consult RJ Global for assistance in determining system performance when specifying two different seal types for one instrument.

Model Number Examples:

Dry Seal:

TW2.9A-2F100SLSLXAD-XX

Filled System Assembly with Two Identical Seals:

TW2.9A-2F100SLSLXAF-XX - RFS-CCRSS05A

Filled System Assembly with Two Different Seal Types:

FW3.5A0-2F301RSSLXF-XX - RFS-DLDXXXXA
FW2.9A0-2F301RSSLSLXAF-XX - RFS-ECRSS10A

Place your Purchase Order with RJ Global

We offer the fastest delivery times in the industry. Our standard delivery is 10 working days. We provide expedited delivery for any seal design and are available 24 / 7 for emergencies. When everything is on the line, you can count on us.

From 10 working days to a few hours, or anything in between, RJ Global Delivers!