

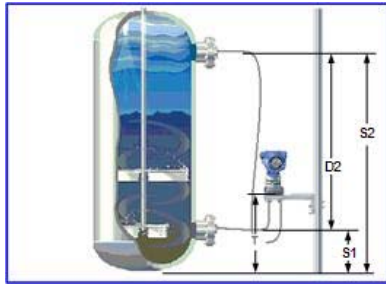
Rosemount QZ Remote Seal System Performance Calculation Report

BOLD = Required Value

Select only one of the items provided

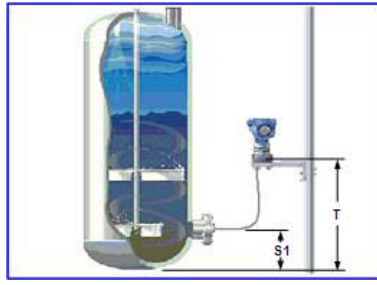
| General Information | | | | |
|---|--|--|--|--|
| Customer: _____ | | Contact Name: _____ | | |
| Fax No./Email: _____ | | Phone No.: _____ | | |
| Quote No. _____ | | Customer Signoff: _____ | | |
| Application / File Tag: _____ Service: _____ | | | | |
| Product Information | | | | |
| <i>The QZ option is only available on assemblies composed of the following transmitters and remote seals:</i> | | | | |
| Transmitter | High Pressure Side Remote Seal | | Low Pressure Side Remote Seal | |
| <input type="radio"/> 3051S | <input type="radio"/> FFW | <input type="radio"/> EFW | <input type="radio"/> SSW | <input type="radio"/> FFW |
| <input type="radio"/> 3051 | <input type="radio"/> PFW | <input type="radio"/> RTW | | <input type="radio"/> EFW |
| <input type="radio"/> 2051 | <input type="radio"/> RFW | <input type="radio"/> SCW | | <input type="radio"/> RTW |
| <input type="radio"/> 2088 | | | | <input type="radio"/> SCW |
| Fill Fluid: | <input type="radio"/> D.C. Silicone 200 | <input type="radio"/> D.C. Silicone 704 | <input type="radio"/> D.C. Silicone 210H | <input type="radio"/> D.C. Silicone 705 |
| | <input type="radio"/> Glycerin and Water | <input type="radio"/> Inert (Halocarbon) | <input type="radio"/> Neobee M-20 | <input type="radio"/> Propylene Glycol & Water |
| | <input type="radio"/> Distilled Water | <input type="radio"/> Syltherm XLT | | |
| <i>Contact your Emerson Process Management Sales Representative for assistance with specifying model numbers.</i> | | | | |
| Transmitter Model No.: _____ | | | | |
| High Side Remote Seal Model No.: _____ | | | | |
| Low Side Remote Seal Model No.: (if applicable): _____ | | | | |
| Process Information | | | | |
| | Minimum | Maximum | Design | Units of Measure |
| Process Pressure: | | | | |
| Temperature: | N/A | N/A | | |
| <i>"Last Zero Adjust" is the process/ ambient temperature at which the seal assembly will be re-ranged / zeroed before use.</i> | | | | |
| | Minimum | Maximum | Last Zero Adjust | Units of Measure |
| Ambient Temperature: (High Pressure Side) | | | | |
| Process Temperature: (High Pressure Side) | | | | |
| <i>If process / ambient conditions at the low pressure seal differ than those at the high pressure seal, please populate information below.</i> | | | | |
| Ambient Temperature: (Low Pressure Side) | | | | |
| Process Temperature: (Low Pressure Side) | | | | |

Calibration Information
 (Populate Information for One Category Only - Include units of measure)



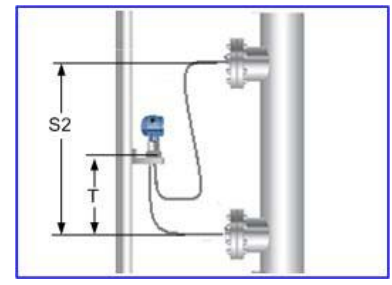
Level (Closed Tank)

L1 (Min Level) _____
 L2 (Max Level) _____
 S1 (High Tap) _____
 S2 (Low Tap) _____
 T (Transmitter Height) _____
 Specific Gravity _____



Level (Open Tank)

L1 (Min Level) _____
 L2 (Max Level) _____
 S1 (High Tap) _____
 (Transmitter Height) _____
 Specific Gravity _____



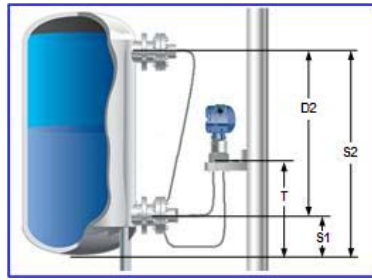
DP and DP Flow

S2 (Low Tap) _____
 T (Transmitter Height) _____
 0% Span _____
 100% Span _____



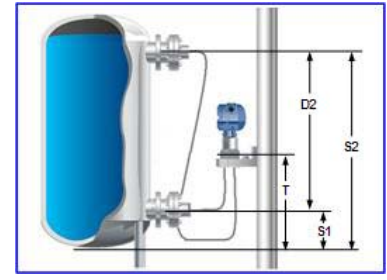
Pressure

T (Transmitter Height) _____
 0% Span _____
 100% Span _____



Interface

S1 (High Tap) _____
 S2 (Low Tap) _____
 T (Transmitter Height) _____
 Specific Gravity (Upper) _____
 Specific Gravity (Lower) _____



Density

S1 (High Tap) _____
 S2 (Low Tap) _____
 T (Transmitter Height) _____
 Minimum Density _____
 Maximum Density _____

*Standard Terms and Conditions of Sale can be found at www.rosemount.com/terms_of_sale
 The Emerson logo is a trade mark and service mark of Emerson Electric Co.
 Rosemount and the Rosemount logotype are registered trademarks of Rosemount Inc.
 All other marks are the property of their respective owners.
 © 2008 Rosemount, Inc. All rights reserved.*

Emerson Process Management
Rosemount Measurement
 8200 Market Boulevard
 Chanhassen MN 55317 USA
 Tel (USA) 1 800 999 9307
 Tel (International) +1 952 906 8888
 Fax +1 952 949 7001

Emerson Process Management
 Blegistrasse 23
 P.O. Box 1046
 CH 6341 Baar
 Switzerland
 Tel +41 (0) 41 768 6111
 Fax +41 (0) 41 768 6300

Emerson FZE
 P.O. Box 17033
 Jebel Ali Free Zone
 Dubai UAE
 Tel +971 4 811 8100
 Fax +971 4 886 5465

Emerson Process Management Asia Pacific
Pte Ltd
 1 Pandan Crescent
 Singapore 128461
 Tel +65 6777 8211
 Fax +65 6777 0947
 Service Support Hotline : +65 6770 8711
 Email : Enquiries@AP.EmersonProcess.com