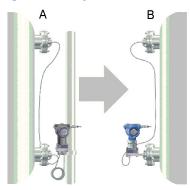
## **Rosemount Tuned-System™ Assemblies optimize results**

Rosemount Tuned-System Assemblies utilize a direct mount seal on the high pressure connection and a remote mount (Capillary) connection on the low pressure connection. This improves overall performance and installation compared to a traditional Balanced Seal System.

Figure 1: Comparison of Balanced System to Tuned-system



- A. Balanced system with two equal lengths of capillary
- B. Tuned-system assembly with direct mount plus capillary
- Reduce installed costs by 20 percent by eliminating excess capillary and transmitter mounting hardware
- Improve performance by up to 30 percent
- Increase response time by up to 80 percent
- Reduce risk with up-front quantified performance reports