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*A New Market Study from Flow Research*

## **The World Market for Pressure Transmitters**

The pressure transmitter market has undergone some important changes in the past five years. This study examines those changes, and quantifies where the market is at today. Important changes include:

- Market consolidation among suppliers
- The introduction of high-tier pressure transmitters
- The continued importance of multivariable transmitters
- Competition with DP transmitters from other flow technologies
- A strong emphasis on reliability from both suppliers and end-users

**The World Market for Pressure Transmitters** reports on all known suppliers worldwide. It includes the following:

- Market size and growth forecast through 2007
- Market shares by geographic region
- Product and technology analysis
- Strategies for success
- Supplier profiles

The study is based on in-depth interviews with all known suppliers, including multiple onsite visits to manufacturing facilities, both in the United States and Europe. In addition, a survey was conducted of pressure transmitter users to gain broader perspective on customer decision-making and preferences.

### **Five Types of Pressure Transmitters**

Pressure transmitters measure the pressure exerted by liquid, steam, and gas. There are five kinds of pressure transmitters:

- Multivariable (MV) pressure transmitters
- Differential pressure (DP) transmitters
- Gage pressure transmitters
- Absolute pressure transmitters
- Level pressure transmitters

## **Pressure Transmitters by Tier-Level**

This study distinguishes pressure transmitter by tier-level, as follows:

- High-Tier Transmitters (High accuracy and stability)
- Medium tier transmitters (Medium accuracy).
- Low-tier transmitters (Lower accuracy).

## **Pressure Transmitters by Fluid Type**

Pressure transmitters are segmented in this study according to fluid type. They are distinguished according to whether they are used to measure the following fluid types:

- Liquid
- Steam
- Gas

## **Pressure Transmitters by Mounting Type**

Pressure transmitters are segmented according to the mounting type. They are distinguished by whether they are shipped with any of the following mounting accessories, or with none:

- Remote seal
- Manifolds only
- Primary elements
- None of the above

## **Pressure Transmitter Suppliers Profiled Include:**

ABB

Anderson Instrument Company

Ashdown Process Control

Bristol Babcock

Emerson Rosemount

Endress+Hauser

Fuji Electric

Hitachi

Honeywell

Invensys/Foxboro

Siemens

Smar

Yamatake

Yokogawa