



## Airscout Flow Meters

The Airscout® Flow Meter from Ingersoll Rand measures key performance indicators of compressed air usage to identify waste, system inefficiencies and cost saving opportunities.

### Features

#### MEASURE, MANAGE AND SAVE

Compressed air is the most expensive utility. Surprisingly, its consumption is not usually measured like electricity, water or gas. An air system that is not measured cannot be managed. In an average unmanaged system, only 50% of the compressed air produced is actually used for production. The other 50% is lost as waste due to leaks, misuse and artificial demand.



Most facilities know how much air they are producing, but few know how much they are using or wasting. By measuring compressed air usage, these losses are easily tracked and managed to increase system efficiency and reduce costs. Airscout Flow Meters remove any guesswork by collecting accurate measurements throughout a facility.

#### BENEFITS OF AIRSCOUT FLOW METERS

- Identify efficiency improvements
- Monitor system performance
- Leak management
- Air consumption cost allocation

#### AIRSCOUT FLOW METER PRODUCT FEATURES

The Airscout Flow Meter combines an extremely large measurement range with integrated direction sensitivity. This patented feature enables you to measure in-loop networks, and systems with large air receivers. Previously, these situations were difficult to assess, but with Airscout, measurement is easy for any installation.

#### Premier Measurement Capabilities

- 
- 3-in-1 tool measures flow, pressure and temperature
  - Standard bi-directional flow
  - Displays include 2 million-point data logger

#### **Configurations for Any Installation**

- Temporary assessments
- Permanent monitoring systems
- Pipe sizes 0.5" and larger
- Suited for rotary, centrifugal and reciprocating technologies
- 3-in-1 tool measures flow, pressure and temperature
- Standard bi-directional flow
- Displays include 2 million-point data logger

#### **Configurations for Any Installation**

- Temporary assessments
- Permanent monitoring systems
- Pipe sizes 0.5" and larger
- Suited for rotary, centrifugal and reciprocating technologies

#### **Variety of Display Options**

- Powerful data analysis software
- Multiple display options
- Built-in LCD display available
- Modbus RTU, 4-20 mA and pulse
- Connectivity to X-Series system controls

#### **Variety of Display Options**

- Powerful data analysis software
- Multiple display options
- Built-in LCD display available
- Modbus RTU, 4-20 mA and pulse
- Connectivity to X-Series system controls

---

## Model Specifications



About Ingersoll Rand Inc. Ingersoll Rand Inc. (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency. For more information, visit [www.IRCO.com](http://www.IRCO.com).