



PacE

Controlling The Pressure In Your World!



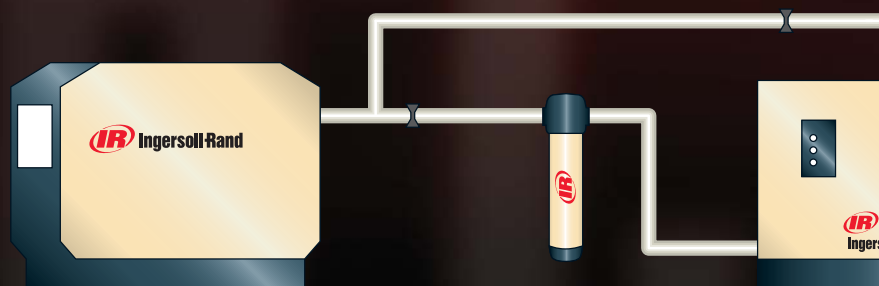
Ingersoll-Rand



For Economic Systems



- Energy savings — 7% for every 14psi reduction in system pressure
- Single point system control
- Protection for all downstream equipment
- Prolonged compressor and equipment life
- Simple installation and operation
- Reduced maintenance costs



Pressure Control

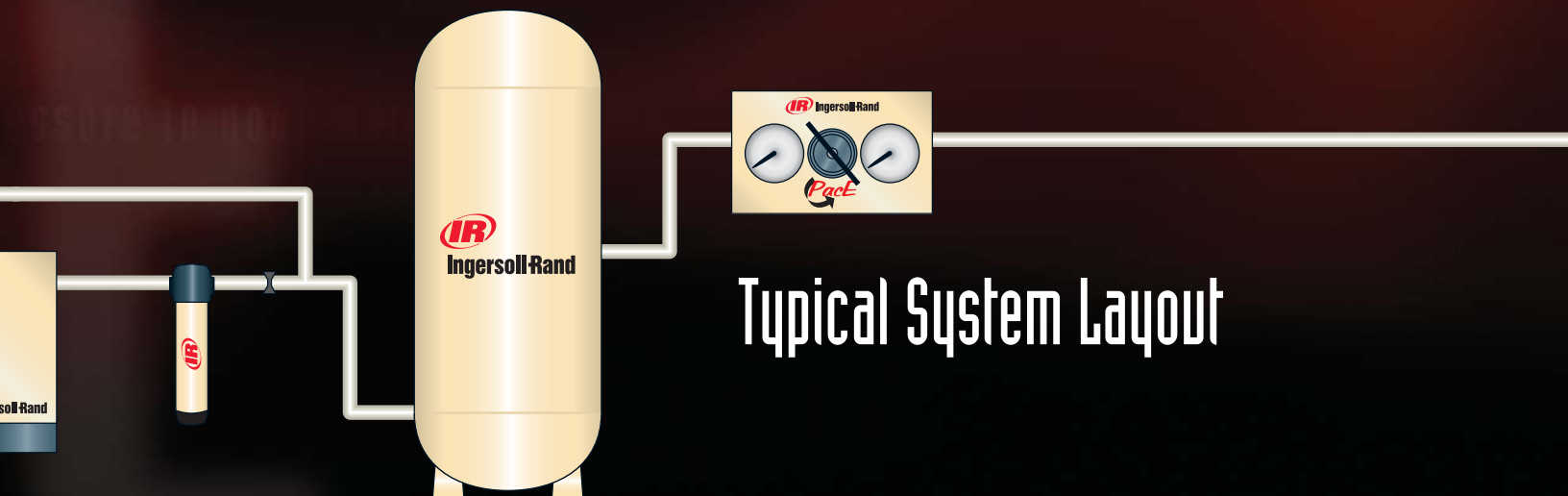
Installing a PacE unit will be the best decision you can make.

Storing air at high pressure is good working practice. The higher your stored pressure, the more volume you will have in your tank to meet peak system demands. But letting high pressure air into your system is the worst thing you can do.

PacE prevents high-pressure air from entering into your system, providing protection for all your down stream production equipment. Over pressurizing tools and pneumatic components greatly reduces their life expectancy and leads to malfunction, costly repair and or replacement.

In addition to protecting your equipment, PacE will reduce your energy costs and provide valuable extra capacity from your air compressor.

All air systems have leaks, and leaks are very costly. Reducing the pressure of air that escapes from your system increases the volume of air you have available and also lowers the demand on your air compressor. The result "LOWER RUNNING COSTS"



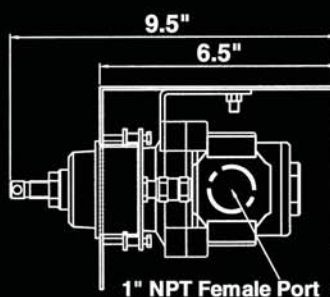
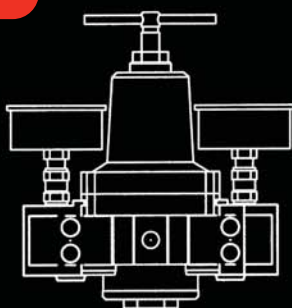
Typical System Layout

PacE For Economic System Control

Technical Specifications

Connection Size (female)	PacE 1" Npt	PacE II 2" Npt
Maximum Flow	250scfm	650scfm
Maximum Inlet Pressure	232psig	150psig
Control Range	145 psig – 7 psig	150psig – 7 psig
Max Operating Temp	176°F (80°C) -4°F (-20°C)	176°F (80°C) -4°F (-20°C)
Sensitivity	0.2% of Full Span	0.2% of Full Span
Repeatability	±0.5% of Full Span	±0.5% of Full Span

PacE Dimensional Drawing



CCN

Description

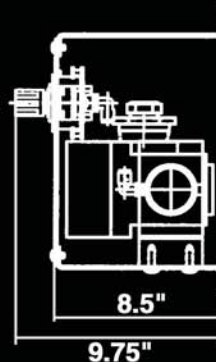
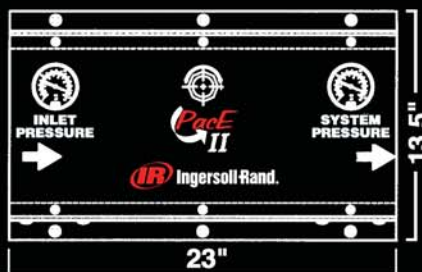
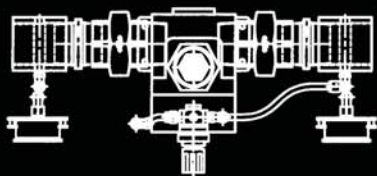
38334314

Complete unit

38036281

Repair kit

PacE II Dimensional Drawing



CCN

Description

38041166

Complete unit

88317359

Replacement control valve
(no repair kit available)

88317375

Tamper Proof cap

88317367

Replacement pilot regulator
(complete)

More Than Air. Solutions.

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