## **R41 Series**

## Port Sizes 1-1/2, 2; Flows to 1600 SCFM



## **Features**

This Dial-Air™ regulator includes:

- · Balanced Valve Design
- · Non-Rising Pressure Adjusting Dial
- High-Relief Flow (3/16" Relief Orifice)
   Two 1/4" NPT / BSPT-Rc Gauge Ports, usually used for additional outlets
  Piston Operated

## **Specifications**

| Flow Capacity*                                                             | 1-1/2", 2"                  | 1600 SCFM (755 dm <sup>3</sup> /s) |
|----------------------------------------------------------------------------|-----------------------------|------------------------------------|
| Adjusting Range Pressure                                                   | 0 to 160 PSIG (0 to 11 bar) |                                    |
| Maximum Supply Pressure                                                    | 300 PSIG (20.7 bar)         |                                    |
| Operating Temperature                                                      | 32° to 150°F (0° to 65.5°C) |                                    |
| Bleed Rate                                                                 | 0.05 SCFM (0.024 dm³/s)     |                                    |
| Port Size                                                                  | NPT / BSPP-G                | 1-1/2, 2                           |
| Gauge Port (2 ea.)                                                         | NPT / BSPT-Rc               | 1/4                                |
| Weight                                                                     | 9lb. (4.1 kg)               |                                    |
| * Inlet pressure 100 PSIG (6.9 bar). Secondary pressure 80 PSIG (5.5 bar). |                             |                                    |