

DR-1 FLUID REGULATOR

Dual Low Or High Flow Capability

Minimizes Color Change Time

Reduced Sensitivity To Pilot Air Pressure Changes



SPECIFICATIONS:

| | |
|-------------------------------------|---|
| Air Requirements: | Variable by Control |
| Fluid Pressures: | |
| Input: | 80 – 100 PSI |
| Output: | Variable by ratio |
| Dimensions: | |
| Height: | 1.9" (48 mm) |
| Height w/fittings: | 2.1" (54 mm) |
| Diameter: | 2.8" (.70 mm) |
| Length: | 3.8" (97 mm) |
| Pneumatic/Fluid Connections: | |
| Air Pilot: | 1/4" OD x 3/16" ID #10-32 Thread |
| Fluid In: | 1/4" NPSM Thread |
| Fluid Out: | 1/8" NPSM Thread |
| Recommend Tubing Size: | 3/16" OD x 1/8" ID (4.7mm x 3.1mm) or 1/4" OD x 3/16" ID (6.3mm x 4.7mm) |

The Ransburg DR-1 Fluid Regulator provides consistent and constant fluid regulation for automatic coating applications. It features two selectable fluid pressure ranges. The low flow range output provides precise fluid delivery control. The high flow range output accommodates higher fluid deliveries. The combination provides excellent paint film uniformity and minimal color change time.

Constructed of all stainless steel wetted parts and available with a wide range of ratio control options for precise fluid control. The DR-1 Regulator offers flexibility and consistent low and high delivery flow control and repeatability for an improved finish quality and reduction in material costs. Capable of use with a variety of coating materials.



Ransburg

320 Phillips Ave.
Toledo, Ohio 43612-1493 USA
Phone: 800-909-6886
Fax: 419-470-2233
Website www.ransburg.com
Email: marketing@ransburg.com