

SPECIFICATION SHEET

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Essex premium regulators feature anodized aluminum bodies with all brass high pressure conduits. Engineered and manufactured to the highest tolerances in the industry, Essex regulators deliver the precise flow rates at all settings. The five year warranty covers defects in material or workmanship. In addition, all premium regulators are **made in the US and are fully serviceable for extended life**.

- Green anodized aluminum body for lightweight design
- Easy to read 1 $\frac{1}{2}$ " gauge protected with durable cover
- Single-piece body construction provides a robust, long-lasting regulator
- Flame arrestor manufactured with a sintered bronze filter
- Click style regulator ensures precise selection of flow rate
- Meets ASTM G175-03 standards for promoted ignition & adiabatic compression
- Fully serviceable regulator
- · Conforms to CE standards



DIN 477 #9

345 kPa | 50 PSI DISS 1240 Outlet 17 cm | 6.6 in Operating Pressure 278 BAR | 3000 PSI

MODEL NUMBER	FLOW RANGE	FLOW SETTINGS
2223-02	0-2 L/min	0 .10 .20 .30 .40 .50 .60 .70 .80 1.0 1.5 2.0
2223-04	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
2223-06	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
2223-08	0-8 L/min	0 .50 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0 7.0 8.0
2223-15	0-15 L/min	0 .5 1.0 2.0 3.0 4.0 5.0 6.0 8.0 10.0 12.0 15.0
2223-1	0-4 L/min	0 .015 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 4.0



1/4-18 NPT 345 kPa | 50 PSI

DISS 1240 Outlet 9 cm / 3.5 in Operating Pressure 278 BAR | 3000 PSI

1531872900-3	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
1531872900-4	0-8 L/min	0 .50 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0 7.0 8.0
1531872900-5	0-15 L/min	0 .50 1.0 2.0 3.0 4.0 5.0 6.0 8.0 10.0 12.0 15.0



345 kPa | 50 PSI Barbed Outlet 2 DISS 1240 High Flow Check Valves 10 cm / 3.9 in Operating Pressure 278 BAR | 3000 PSI



1531873000-1
0-15 L/min
0 | .50 | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 | 6.0 | 8.0 | 10.0 | 12.0 | 15.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
1531873000-2
0-25 L/min
0 | .25 | .50 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 3.0 | 4.0 | 6.0 | 8.0 | 10.0 | 15.0 | 25.0
15.0 | 1.0 | 2.0 | 1.0 | 2.0 | 1.0 | 2.0 | 3.0 | 1.0 | 2.0 | 3.0 | 1.0 | 2.0 | 3.0 | 1.0 | 1.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0

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