

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 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

CGA 540
BARBED OUTLET



	MODEL NUMBER	FLOW RANGE	FLOW SETTINGS
138 kPa 20 PSI Barbed Outlet 13 cm 5.15 in Operating Pressure 138 BAR 2000 PSI	2106-04	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
	2106-06	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
	2106-08	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
	2106-64	0-4 L/min	0 .015 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 4.0

345 kPa 50 PSI Barbed Outlet 13 cm 5.15 in Operating Pressure 138 BAR 2000 PSI	1531872700-1	0-2 L/min	0 .10 .20 .30 .40 .50 .60 .70 .80 1.0 1.5 2.0
	1531872700-2	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
	1531872700-3	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
	1531872700-4	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
	1531872700-5	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
	1531872700-8	0-4 L/min	0 .015 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 4.0

CGA 540
DISS 1240 OUTLET
& TREE ADAPTOR



345 kPa 50 PSI DISS 1240 Outlet & Tree Adaptor 13 cm 5.15 in Operating Pressure 138 BAR 2000 PSI	1531872800-1	0-2 L/min	0 .10 .20 .30 .40 .50 .60 .70 .80 1.0 1.5 2.0
	1531872800-2	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
	1531872800-3	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
	1531872800-4	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
	1531872800-5	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
	1531872800-8	0-4 L/min	0 .015 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 4.0



CGA 540
DISS 1240 OUTLET



345 kPa | 50 PSI
DISS 1240 Outlet
15 cm | 7 in
Operating Pressure
278 BAR | 3000 PSI

MODEL NUMBER	FLOW RANGE	FLOW SETTINGS
2108-02	0-2 L/min	0 .10 .20 .30 .40 .50 .60 .70 .80 1.0 1.5 2.0
2108-04	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
2108-06	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
2108-08	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
2108-15	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
2108-25	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
2108-64	0-4 L/min	0 .015 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 4.0

CGA 540
MINI REGULATORS
BARBED OUTLET



138 kPa | 20 PSI
Barbed Outlet
10 cm | 3.8 in
Operating Pressure
138 BAR | 2000 PSI

1531871600-7	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
1531871600-1	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
1531871600-2	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
1531871600-10	0-2 L/min	0 .10 .20 .30 .40 .50 .60 .70 .80 1.0 1.5 2.0
1531871600-8	0-4 L/min	0 .03 .06 .12 .25 .50 .75 1.0 1.5 2.0 3.0 4.0
1531871600-4	0-6 L/min	0 .25 .50 .75 1.0 1.5 2.0 2.5 3.0 4.0 5.0 6.0
1531871600-5	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
1531871600-6	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
10 cm | 3.8 in
Operating Pressure
138 BAR | 2000 PSI

