

**Line mounted general purpose regulators**  
**Captive regulating needle will not blow out when unscrewed**  
**Calibrated adjusting knob, can be locked**  
**Suitable for wall mounting**  
**High operating pressure**



**Technical data**

**Medium:**

Compressed air, filtered, lubricated and non-lubricated

**Operating pressure:**

5 to 230 psig (0.3 to 16 bar)

**Operating temperature:**

0°F to 175°F (-20°C to + 80°C)

(Alternative models to 300°F

[150°C])

Consult our Technical Service for use below 35°F (+2°C)

**Materials**

S/836, M/837, M/839:

Body, adjusting knob and locking ring: brass

**M/840, M/855:**

Body, adjusting knob and locking ring: aluminum

Seals: nitrile rubber.

**Alternative models**

T1000 range of block form flow controls, see website

TM, TC/800 High temperature

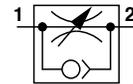
version (150°C max.).

T15 range In-line push-in flow

controls, see website

C20GE series inline push-in flow

controls



Port	Model	ISO G	Max. Regulating Flow Cv	Max. Free Flow Cv
1/8	C/836	S/836	0.17	0.6
1/4	C/837	M/837	0.49	1.0
1/2	C/839	M/839	2.6	3.6
3/4	C/840	M/840	3.7	6.5
1	C/855	M/855	8.4	8.9

Thread	NPT	G	A	L	C	B	M (max)	D
1/8	C/836	S/836	.96	1.81	1.06	.33	3.11	.67
1/4	C/837	M/837	1.63	2.36	.98	.20	1.46	.87
1/2	C/839	M/839	2.25	3.7	2.09	.33	3.11	1.10
3/4	C/840	M/840	2.99	4.69	2.60	.34	4.09	1.38
1	C/855	M/855	3.54	5.90	4.22	.51	5.79	2.04

