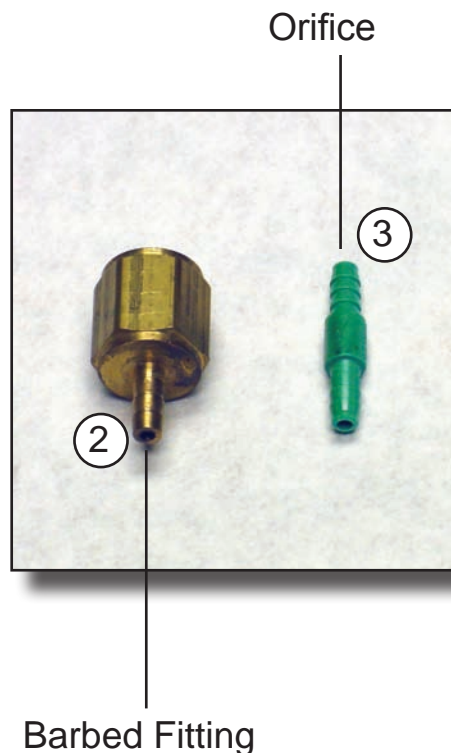
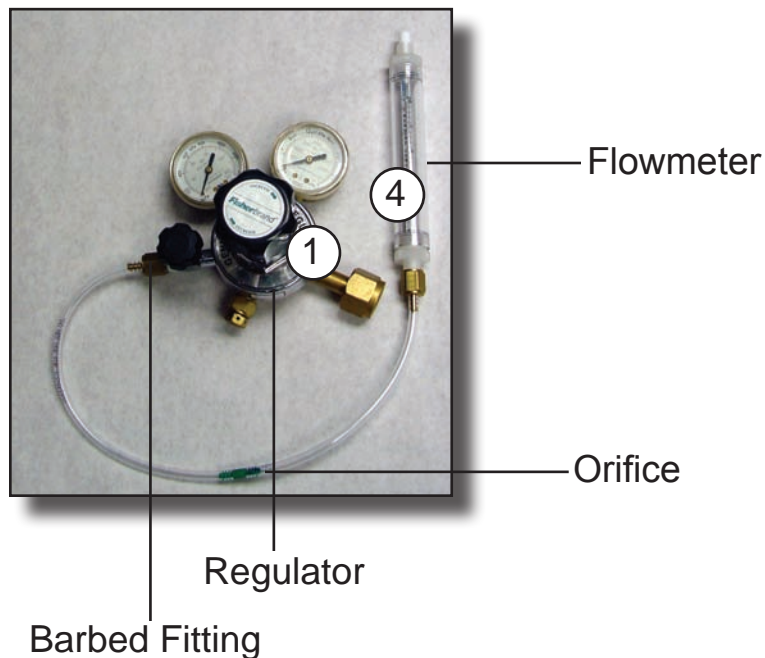


Regulator and Flowmeter with Orifice



1. Regulator.....\$448.16

Fisher Scientific
 Catalog # 10-575-113
 For Gas: Carbon Dioxide
 Delivery range: psi (MPa) 5-125
www.fishersci.com

Used to reduce the CO2 pressure to approximately 40 psi. Also used to gauge the pressure remaining in the CO2 tank.

2. Female Barbed Fitting.....\$1.14 each

1/4 inch pipe and 1/8 inch tube I.D.
 Part number FS 2-4
www.e-fittings.com

3. Orifices.....\$2.49 each

F950-5-041-B85 (10 psi = 60 ml/min, 50 psi = 250 ml/min)
 F950-5-050-B85 (10 psi = 150 ml/min, 50 psi = 600 ml/min)
 F950-5-051-B85 (10 psi = 240 ml/min, 50 psi = 775 ml/min)
 F950-43-071-B85 (10 psi = 375 ml/min, 50 psi = 1300 ml/min)
 Aero Hardware & Supply Company
 Phone: (954) 845-1040
 Fax: (954) 845-9113
www.hydraulic-supply.com
www.aerohardware.com

4. Flowmeter (20 - 2000 ml).....\$179.30

Fisher Scientific
 Catalog Number 15-078-128
www.fishersci.com

Used to measure actual CO2 release rate. Multiply the desired flow rate by 1.2 to determine scale reading on the flow meter.
 Available with and without protective plastic housing. The protected version is recommended.

Prices are approximate