



## Constant Flow from Disposable Cylinders Use pre-set Constant Flow Regulator

(P/N: SRCYFFxx)

*The Spanreg FF are designed to supply constant flow rates, range from 0.25 LPM to 6 LPM pre-selected with order.*

*The user gets an accurate flow rate of gas mixture from Maxi Spancan (A110) or GAL range of Portagreen cylinders, even as the internal cylinder pressure drops. The back pressure is 4.1 bar (60psi) so flow control is achieved until the cylinder is nearly empty (@ 1.2bar).*

### SPECIFICATIONS

<b>Maximum Inlet pressure:</b>	138 bar (2,000psi)
<b>Outlet Pressure:</b>	4.1 bar (60 psi)
<b>Regulator Valve Inlet:</b>	Standard C10 (5/8" x 18 UNF)
<b>Regulator Outlet:</b>	Standard Barbed for use with flexible tubing 3/16" i.d. (4.8mm) Body is plated brass, Valve seat is Kel F passivated neoprene diaphragm for use with reactive gases, e.g. Hydrogen Sulphide, Sulphur Dioxide, etc.
<b>Outlet Flow, factory pre-set:</b>	Standard Flow rates 0.25 /0.5 /1.0 /1.5 LPM. Specify required rate on enquiry. Any range up to 6.0 LPM <u>on request</u> .
<b>Weight:</b>	0.24kg/ 0.5lbs
<b>Warranty:</b>	Against manufacturing defects for 12 months from purchase date
<b>To Order:</b>	Spanreg FF – P/N: SRCYFFxx

### INSTRUCTIONS FOR USE:

Place regulator on the valve of cylinder (C-10 valve), screw on hand tight, turn regulator head clockwise to "on" position when fixed flow gas mixture flows from cylinder for use with instrument calibration. To remove regulator, shut valve to "off" position, unscrew regulator and place cylinder and regulator in storage. When re-using cylinder, check shelf life of mixture before carrying calibration procedure.

