

valve control systems

NEW Pressurized Perfusion Kits

Six and Eight Channel

Perfusion/
Microfluidics

valve control systems



Shown with optional syringe holder and stand.

- Upgrades any gravity-feed perfusion system to a pressurized system
- Universal reservoir plug fits 5, 10, and 20 ml syringes
- Dual regulators insure uniform fluid delivery

The latest accessory for Warner perfusion valve control systems is a simple, yet effective pressurization kit. The clever design of the universal reservoir plug allows for easy insertion into 5, 10, or 20 ml BD syringes.

Precise and accurate flow, even at low flow rates, is insured using dual regulator controls. House air or nitrogen is kept at constant 20 PSI using the first regulator and the second regulator is used to set the flow pressure at 0.1 PSI accuracy. Regulators include 5 µm filters and a large, easy to read pressure gauge on the output side. Universal reservoir plugs are designed to fit directly into a 60 cc syringe holder (SH6/60 or SH8/60).

The perfusion pressure kit for 8 channel valve controllers includes: 8- universal reservoir plugs pre-connected with tubing harness, dual pressure regulator/filter/gauges with rod mounting clamp, eight 10 ml BD syringes, eight stopcocks, and 25 feet of polyurethane tubing 4 mm I.D. x 6 mm O.D.

The kit for 6 channel valves includes everything listed above less two of the universal reservoir plugs, two 10 ml syringes, and two stopcocks.

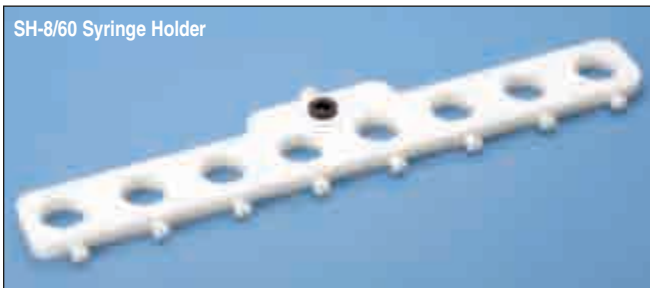
VPP-1 Universal Reservoir Plug



SH-6/60 Syringe Holder



SH-8/60 Syringe Holder



Order #	Model	Product
W4 64-1711	VPP-6	Perfusion Pressure Kit Six Channel
W4 64-1712	VPP-8	Perfusion Pressure Kit Eight Channel
W4 64-1713	VPP-1	Universal Reservoir Plug
W4 64-1714	PPT-25	Tubing Polyurethane 4 mm I.D. x 6 mm O.D.
W4 64-0163	SH-6/60	Syringe Holder, 6 x 60 cc syringes
W4 64-0385	SH-8/60	Syringe Holder, 8 x 60 cc syringes
W4 64-1720	VPP-6-6	Perfusion Pressure Kit, 6 x 60 cc syringes
W4 64-1721	VPP-8-6	Perfusion Pressure Kit, 8 x 60 cc syringes