



**Model YR**  
Automatic valve  
used on hose kit at left

Model YR shown with standard Pressure / Temperature ports.

## Product Information

Kit A includes Model YR AutoFlow regulator, Model UB ball valve, Model YC strainer with ball valve and two Model S2/S3 hose assemblies.

**Model YR** factory set to automatically limit the flow to within 5% of the specified amount over 95% of the control range. The flow cartridge is removable from the valve body to provide access for regulator changeout, inspection and cleaning without breaking the main piping. Pressure / Temperature ports are standard.

**Model UB** is a shut-off valve with large diameter plated ball and Teflon seats. Stem is blowout proof with EPDM O-ring and Teflon packing with packing nut. Ball valve end available thread or sweat – please specify.

**Model YC** is a combination ball valve, y-strainer and union with seven (7) accessory port locations. 20 mesh stainless steel strainer is removable from the valve body for inspection and cleaning without breaking the main piping.

**S2/S3** hose assembly has a braided stainless steel outer band with CPE/EPDM inner tube and brass or steel fittings.

*Dimensions not to be used for construction unless prints certified by factory.*

### Dimensions

Kit Size	Overall Length – 2 Ft. Kit		Max gpm Control Range (psid)	
	Return	Supply	2-32	5-60
1/2"	36"	31"	8.0	12.0
3/4"	37"	32"	8.0	12.0
1"	41"	34"	18.0	26.0
1 1/4"	41"	34"	18.0	26.0
1 1/2"	43"	35"	50.0	70.0
2"	45"	39"	50.0	70.0

### Notes

Overall length of kit may vary by  $\pm 1"$  and is provided only as an estimate.

*All hoses are stainless steel braided and rated 300 psig maximum working pressure.*  
**Each kit is shipped hand tight unless otherwise stated (see connection charges in F132, VersaFlow Price Guide).**

### Bend Radius Specifications

Hose I.D.	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Minimum Bend Radius	5"	7"	7"	8"	9"	10"

*Never use a bending radius less than the minimum amount shown above.*

## Options Available

**AA** Automatic Air Vent

**AV** Manual Air Vent

**DX** Dual XL Pressure/Temperature Test Ports

**EH** Extended Handle

**HN** Hose End Drain Valve with Cap

**MH** Micro Handle

**PI** Plastic ID Tag

**PL** Plug

**PT** Pressure/Temperature Test Ports

**SE** Stem Extender

**XL** Extended Pressure/Temperature Test Ports