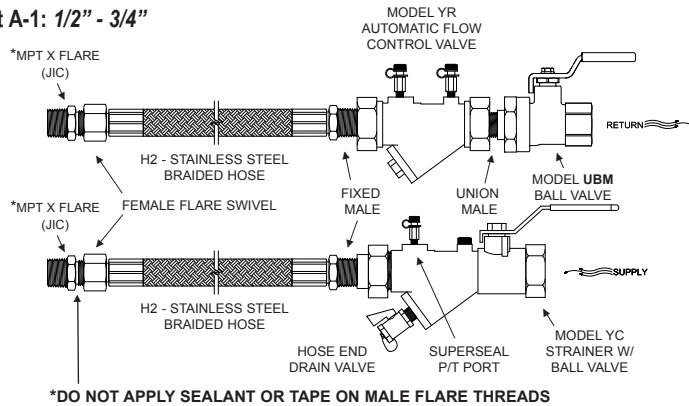
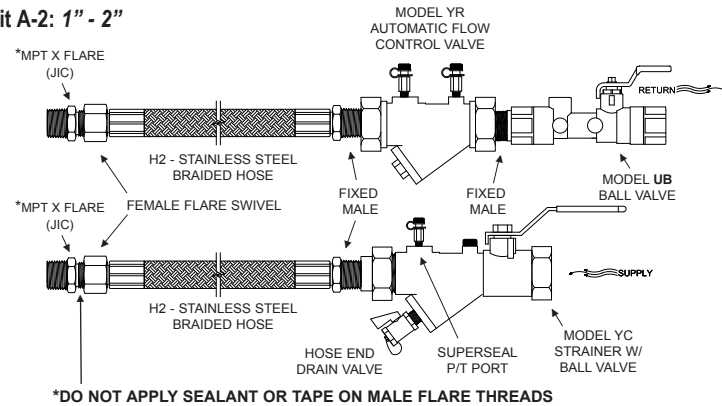


**Kit A-1: 1/2" - 3/4"**



**Kit A-2: 1" - 2"**



## Product Information

Kit A includes Model YR AutoFlow regulator, Model UB or UBM ball valve, Model YC strainer with ball valve and two Model H2/H3 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 change out, 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 PTFE seats. Stem is blowout proof with EPDM O-ring and PTFE packing with packing nut. Ball valve end available thread or sweat – please specify.

**Model UBM** is a compact ball valve for shut-off applications. It

includes a large diameter ball and PTFE seats. The stem is blow out proof with EPDM O-ring and PTFE packing with a packing nut. The UBM has a union on one side and female thread or sweat on the other side - please specify. (Sizes available 1/2" - 3/4" only)

**Model YC** is a combination ball valve, y-strainer and union with five (5) accessory port locations. 20 mesh stainless steel strainer is removable from the valve body for inspection and cleaning without breaking the main piping.

**Hose** assembly has a braided stainless steel outer band with 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		Overall Weight Per Kit (lbs.)	Max gpm Control Range (psid)	
	Return	Supply		2-32	5-60
1/2"	31"	31"	6	8.0	12.0
3/4"	32"	31"	8	8.0	12.0
1"	36"	33"	15	18.0	26.0
1 1/4"	37"	33"	19	18.0	26.0
1 1/2"	40"	34"	32	50.0	70.0
2"	40"	34"	40	50.0	70.0

## Notes

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

**Disclaimer:** The products, texts, photographs, graphics and diagrams in this submittal may be subject to alteration by Flow Design Inc. without prior notice or reason being given.

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	2"	2 1/2"	3"	4"	6"	8 1/2"

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

Various convenience fittings are available.