

# Product Map



IMI FLOW DESIGN

## Pressure Independent

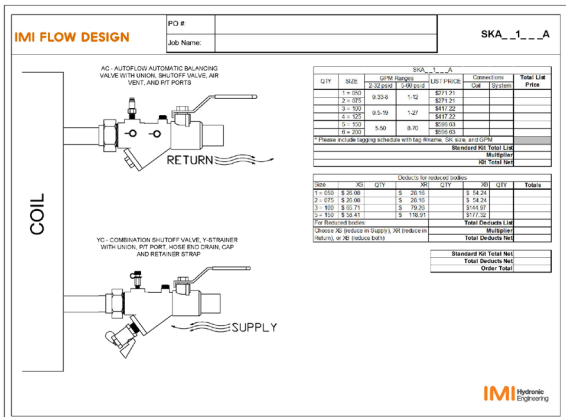


### HARMONY VALVE

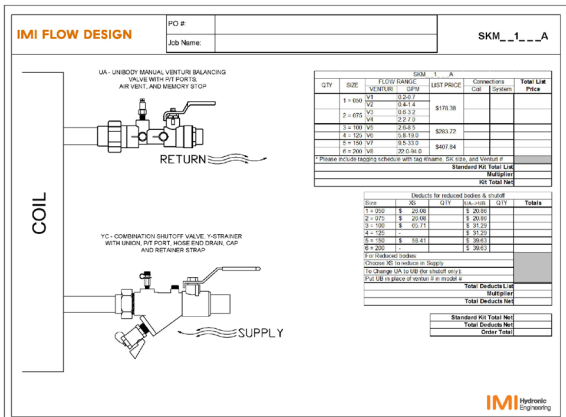
Size 1/2" - 6",  
Max. 240 psi, @ 250°F  
Steel venturi, flow measurement, shut-off  
and reducing inlet flange

## IMI Flow Design Standard Kits

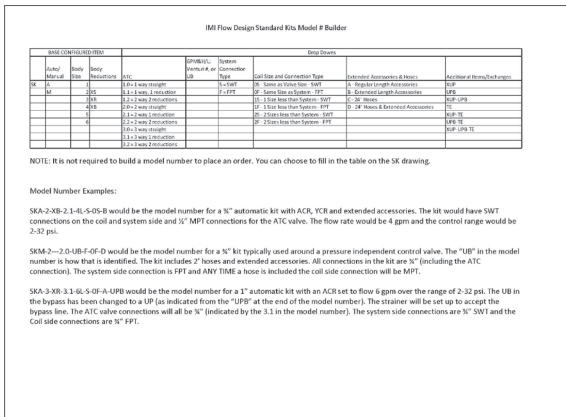
Pre-configured Automatic and Manual Coil Hook-up Kits



2-Way Automatic Hook-up

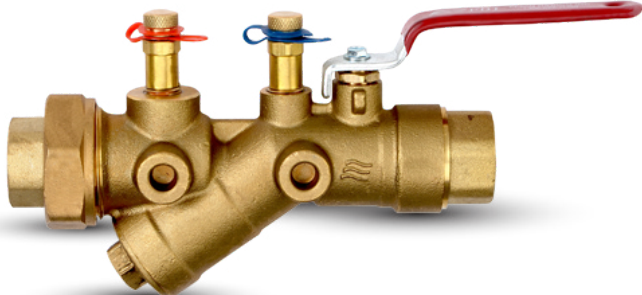


2-Way Manual Hook-up



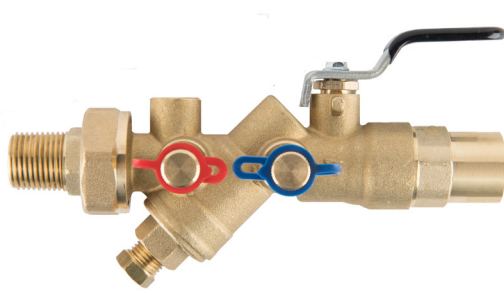
Ordering Instructions

## Automatic Balancing Valves



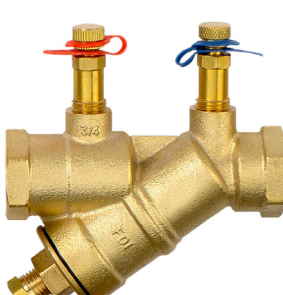
### AC VALVE

Size 1/2" - 2",  
Max. 400 psi, @ 250°F  
Flow regulator, union and shut-off



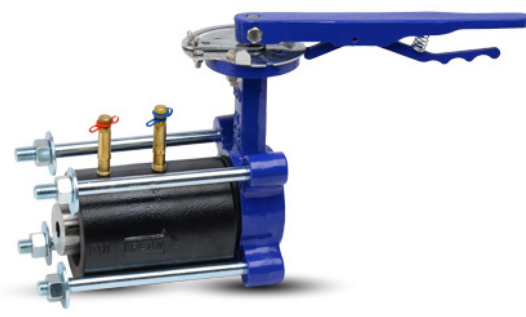
### ACR VALVE

Size 1/2", 3/4", 1", 1-1/2",  
Max. 400 psi, 250 °F  
Compact, flow regulator  
and shut-off



### YR VALVE

Size 1/2" - 2",  
Max. 400 psi, 250 °F  
Flow regulator



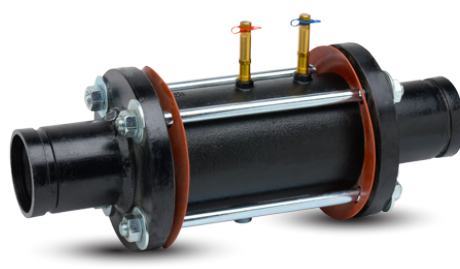
### WB VALVE

Size 2-1/2" - 8",  
Max. 225 psi, 250 °F  
Flow regulator and shut-off



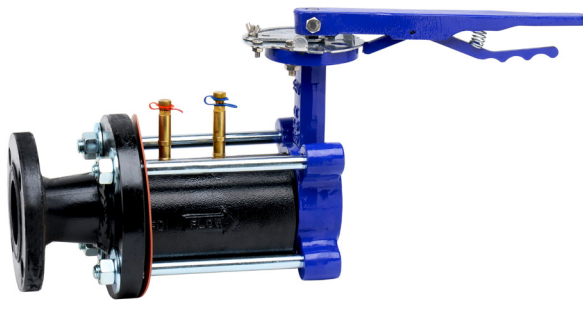
### WS VALVE

Size 2-1/2" - 30",  
Max. 600 psi, 250 °F  
Wafer style regulator  
(2-1/2" shown)



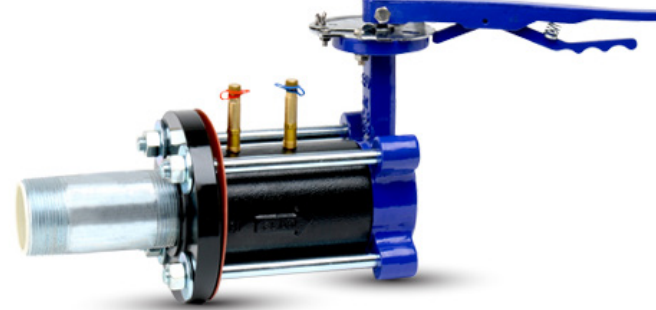
### WG VALVE

Size 2-1/2" - 14",  
Max. 225 psi, @ 250°F  
Grooved flow regulator



### WR VALVE

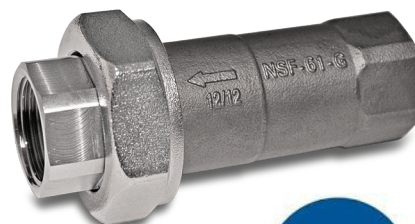
Size 3" - 5",  
Max. 225 psi, 250 °F  
Flow regulator, shut-off and  
flanged reducer



### WT VALVE

Size 2-1/2" - 3",  
Max. 200 psi, 250 °F  
Flow regulator, shut-off and dielectric  
nipple (Designed to attach directly to  
brass-body threaded ATC)

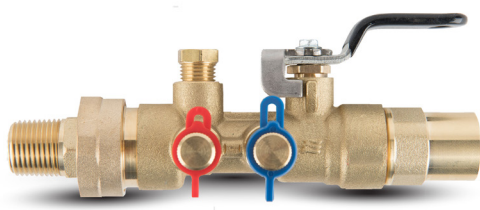
## Balancing Valve for Potable Water



### ICSS

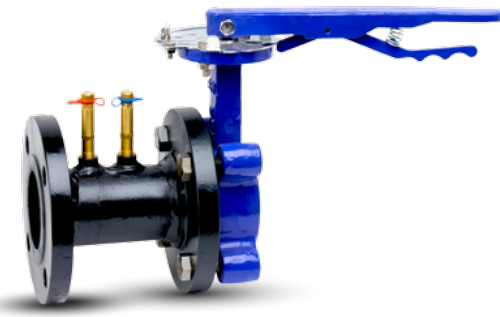
Size 1/2" - 3/4", Max. 400 psi,  
180 °F, Flow range 0,3-12 gpm  
Inline Flow Controller, NSF/ANSI  
61 G certified for commercial hot  
applications (potable water)

## Manual Balancing Valves



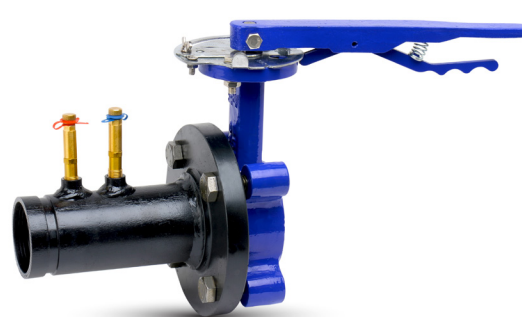
### UA VALVE

Size 1/2" - 2",  
Max. 600 psi, @ 250°F  
Balancing, union, shut-off  
and optional port



### AF VALVE

Size 4" - 16",  
Max. 240 psi, 250 °F  
Flanged steel venturi, flow  
measurement and shut-off



### AG VALVE

Size 4" - 16",  
Max. 240 psi, 250 °F  
Grooved venturi, flow measurement  
and shut-off



### ET VALVE

Size 2-1/2" - 4",  
Max. 240 psi, 250 °F  
Steel venturi, flow measurement,  
shut-off, dielectric nipple and  
extended inlet (five pipe diameter)



### VF VALVE

Size 2" - 16",  
Max. 240 psi, 250 °F  
Flanged steel venturi and  
flow measurement



### VG VALVE

Size 2" - 16",  
Max. 400 psi, 250 °F  
Grooved steel venturi and  
flow measurement

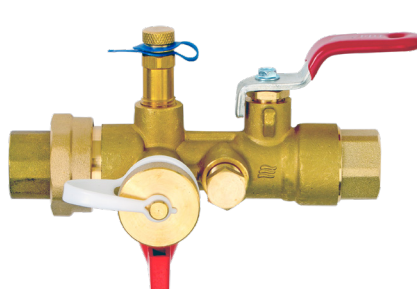
## Lead-Free Balancing Valve



### UA ZERO VALVE

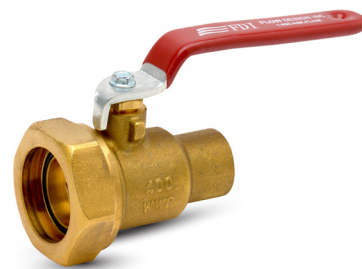
Size 1/2" - 2",  
Max. 600 psi, @ 250°F  
Balancing, measuring and  
isolation

## Brass / Steel Hook-up Valves



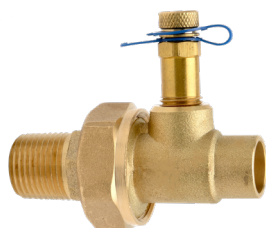
### UB VALVE

Size 1/2" - 2",  
Max. 600 psi, @ 250°F  
Shut-off, optional unions  
and multiple accessory ports  
(Shown with optional accessories)



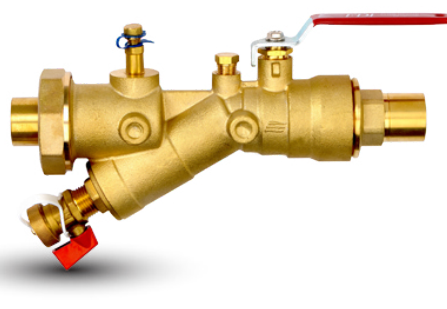
### UBM VALVE

Size 1/2" - 3/4",  
Max. 600 psi, @ 250°F  
Compact shut-off



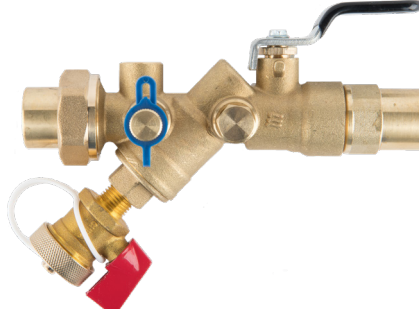
### UP VALVE

Size 1/2" - 2-1/2",  
Max. 400 psi, @ 250°F  
Union and port sections  
(Shown with optional pressure/temperature  
port)



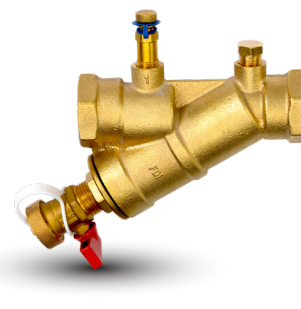
### YC VALVE

Size 1/2" - 2",  
Max. 400 psi, @ 250°F  
Union, y-strainer, shut-off, and  
multiple ports  
(Shown with optional accessories)



### YCR VALVE

Size 1/2", 3/4", 1", 1-1/2",  
Max. 400 psi, @ 250°F  
Union, y-strainer, shut-off,  
and multiple ports  
(Shown with optional  
accessories)



### YW VALVE

Size 1/2" - 2-1/2",  
Max. 400 psi, @ 250°F  
Y-strainer with port  
sections  
(Shown with optional  
accessories)



### FA VALVE

Size 2" - 8",  
150# ANSI  
Accessory flange, multiple  
port sizes (1/4", 1/2" & 3/4")



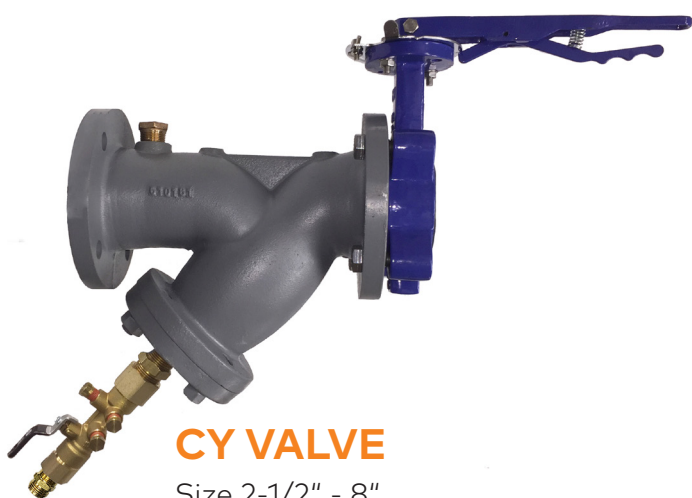
### FG VALVE

Size 2" - 8",  
150# ANSI  
Grooved accessory flange,  
multiple port sizes (1/4",  
1/2" & 3/4")



### CW VALVE

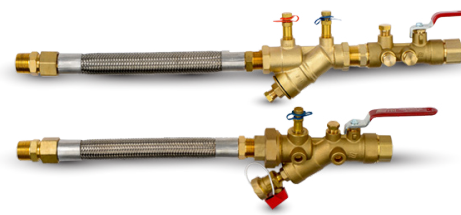
Size 2-1/2" - 8",  
Max. 125 psi, @ 250°F  
Strainer



### CY VALVE

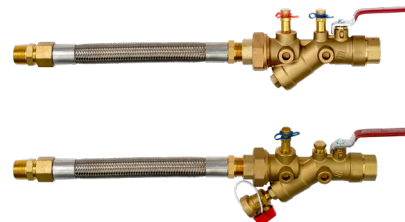
Size 2-1/2" - 8",  
Strainer, drain valve and shut-off  
CW - Max. 125 psi, @ 250°F  
BF - Max. 240 psi, @ 250°F

## Hose Kits



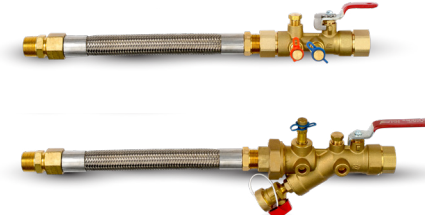
### KIT A

Size 1/2" - 2",  
Flow regulator, Shut-off,  
optional union, hoses and  
multiple accessory ports  
(Shown with optional accessories)



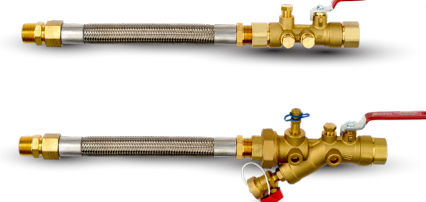
### KIT AC

Size 1/2" - 2",  
Flow regulator, Union, Shut-off,  
hoses and multiple accessory  
ports  
(Shown with optional accessories)



### KIT B

Size 1/2" - 2",  
Venturi, Shut-off, union, hoses  
and multiple accessory ports  
(Shown with optional accessories)



### KIT C

Size 1/2" - 2",  
Shut-off, union, hoses and  
multiple accessory ports  
(Shown with optional accessories)

Ordering  
Tools

Balancing Valves

Hook-up Components