Did somebody say choices?

The Y-Ball Mesurflo System™ delivers choices unheard of ’till now.

Presenting the system approach to flow rates for automatic balancing control valves. Structured around the new Y-Ball Mesurflo solid-brass valve, our system gives you a choice of 24 precise flow rates, (from .5 to 8.0 GPM), using Hays patented combinations of orifice and diaphragm. And these components can be switched in the field in seconds, while the valve stays in-line. The system can do all this and is quiet and self-cleaning.

The Y-Ball Mesurflo system comes in a choice of 1/2”and 3/4” models, with a variety of handles and sweat or NPT fittings. Using the standardized Y-Ball body you can substitute a strainer and blowdown for use on the supply side. If efficiency, field-switchable components, self-cleaning, quiet automatic balancing control valves in a variety of choices are in your future call Hays today.

Hays  fluid controls

800.354.4297 fax 704.922.9595
Y-Ball Mesurflo System
Basic Piping Package
(Model 2514)

Pressure Differential Range: 2-80 PSID
Flow Rates: .5 to 8.0 GPM
Sizes: 1/2" and 3/4"
Temperature: 225°F

Left Hand Ports

Ball Valve End Port Option
Union End Port Option
Changeable Automatic Flow Control

Right Hand Ports

Ball Valve End Port Option
Union End Port Option
Changeable Automatic Flow Control

Automatic Balancing Valve System

Pick valve system options and enter in boxes below for the Model 2514:

<table>
<thead>
<tr>
<th>Ball Valve Size</th>
<th>Union Size</th>
<th>Port Option (Union End)</th>
<th>Port Option (Ball Valve End)</th>
<th>GPM</th>
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</thead>
<tbody>
<tr>
<td>1/2 FNPT 43</td>
<td>1/2 FNPT 43</td>
<td>None</td>
<td>None</td>
<td>0.5</td>
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<tr>
<td>1/2 FSWT 44</td>
<td>1/2 FSWT 44</td>
<td>PT</td>
<td>PT</td>
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<td>P</td>
<td>P</td>
<td>0.75</td>
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<td>3/4 FSWT 64</td>
<td>1/4&quot; Plug 4</td>
<td>1/4&quot; Plug 4</td>
<td>1.13</td>
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<td>3/4 MNPT 65</td>
<td>3/4 MNPT 65</td>
<td></td>
<td></td>
<td>1.25</td>
</tr>
</tbody>
</table>

Flow Direction
Right Hand Porting 1
Left Hand Porting 2

Handle Option
Standard Metal Handle 1
Short Metal Handle 2
Red Plastic Handle 3
Blue Plastic Handle 4

Follow the simple instructions and see for yourself.
It's easy to spec a Hays Y-Ball Mesurflo automatic balancing control valve.

Additional System Options:
Y-Ball Mesurflo System Automatic Balancing Valves, Piping Packages
(Flexible and Hard Pipe, 2-way and 3-way)

Innovative, flexible and a top performer, the Y-Ball Mesurflo automatic balancing valve system. Pick your size, flow rate, union options, and handle and your system is ready to go. You can even change flow rates in the field without removing the Mesurflo brass body from the system. They maintain precise predetermined flow of chilled or heated water across pressure ranges of 2 to 80 PSID.