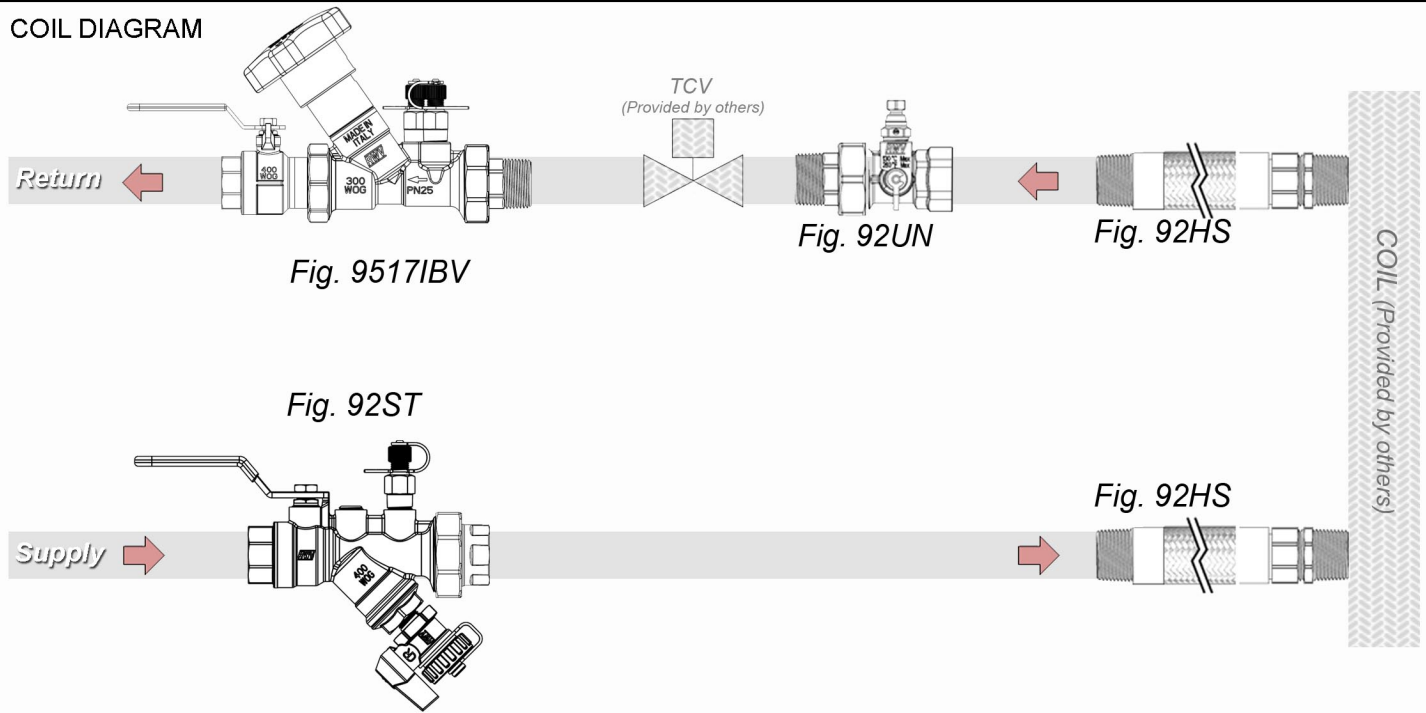


COIL DIAGRAM

COMPONENT INFORMATION

- 92ST** Combination ball valve / Y-strainer with blow down valve and P/T port, Full Port, DZR brass body, Chrome plated brass ball, 20 mesh SS screen, 400# WOG, 260°F
- 92HS** Flexible Hoses, MNPT fixed end x swivel end, EPDM core, SS Braided, EPDM gaskets, 350# WOG (300# WOG for 1 1/2" - 2"), 250°F
- 92UN** Union with manual air vent and P/T port, DZR brass body, EPDM o-ring, 400# WOG, 260°F
- 9517IBV** Static Balancing Valve with Isolation ball valve and union end, Venturi insert, DZR Brass, 300 WOG, 260°F

PROJECT	
CONTRACTOR	
PO / JOB#	
MECHANICAL DETAIL	
ENGINEER	
DISTRIBUTOR	
REPRESENTATIVE	
DATE	

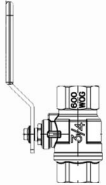

Size	CKS-IBV Flow Range	
	Recommended (GPM)	
	Min	Max
1/2" U	0.27	0.71
1/2" L	0.49	1.17
1/2"	0.98	2.35
3/4"	2.19	5.15
1"	4.09	9.58

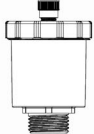


ORDERING OPTIONS

Supply/Return Line Size <input type="checkbox"/> 1/2" <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> 1-1/4" <input type="checkbox"/> 1-1/2" <input type="checkbox"/> 2"	Supply/Return Connection <input type="checkbox"/> FNPT <input type="checkbox"/> Sweat <input type="checkbox"/> Press <input type="checkbox"/> PEX (F-1960)	Design Flow <table border="1"> <thead> <tr> <th rowspan="2">Balancing Valve Size</th> <th rowspan="2"></th> <th colspan="2">Recommended (GPM)</th> </tr> <tr> <th>Min</th> <th>Max</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> 1/2" U</td> <td></td> <td>0.27</td> <td>0.71</td> </tr> <tr> <td><input type="checkbox"/> 1/2" L</td> <td></td> <td>0.49</td> <td>1.17</td> </tr> <tr> <td><input type="checkbox"/> 1/2"</td> <td></td> <td>0.98</td> <td>2.35</td> </tr> <tr> <td><input type="checkbox"/> 3/4"</td> <td></td> <td>2.19</td> <td>5.15</td> </tr> <tr> <td><input type="checkbox"/> 1"</td> <td></td> <td>4.09</td> <td>9.58</td> </tr> </tbody> </table>	Balancing Valve Size		Recommended (GPM)		Min	Max	<input type="checkbox"/> 1/2" U		0.27	0.71	<input type="checkbox"/> 1/2" L		0.49	1.17	<input type="checkbox"/> 1/2"		0.98	2.35	<input type="checkbox"/> 3/4"		2.19	5.15	<input type="checkbox"/> 1"		4.09	9.58
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Coil Connection Size <input type="checkbox"/> 3/8" <input type="checkbox"/> 1/2" <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> 1-1/4" <input type="checkbox"/> 1-1/2" <input type="checkbox"/> 2" <small>Note: For copper connection 7/8" O.D. = 3/4"</small> <small>Male / Sweat / "L" type copper 5/8" O.D. = 1/2"</small> <small>1/2" O.D. = 3/8"</small>	Coil Connection <input type="checkbox"/> FNPT <input type="checkbox"/> MNPT <input type="checkbox"/> Sweat																											
TCV Connection Size <input type="checkbox"/> 1/2" <input type="checkbox"/> 3/4" <input type="checkbox"/> 1" <input type="checkbox"/> 1-1/4" <input type="checkbox"/> 1-1/2" <input type="checkbox"/> 2"	TCV Connection <input type="checkbox"/> MNPT <input type="checkbox"/> Sweat																											

Hoses (92HS) <input type="checkbox"/> No <input type="checkbox"/> 12" <input type="checkbox"/> 18" <input type="checkbox"/> 24" <input type="checkbox"/> 36"
Stem Extensions / PT Port Extensions <input type="checkbox"/> Yes <input type="checkbox"/> No

Drain Valve <input type="checkbox"/> No <input type="checkbox"/> 5080B <input type="checkbox"/> 241DV 1/4" <input type="checkbox"/> 241DV 3/8" <input type="checkbox"/> 241DV 1/2"	 
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Automatic Air Vent <input type="checkbox"/> No <input type="checkbox"/> 9390N 1/4" <input type="checkbox"/> 9390N 3/8" <input type="checkbox"/> 9390N 1/2"	
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APPROVAL

NOTES:
