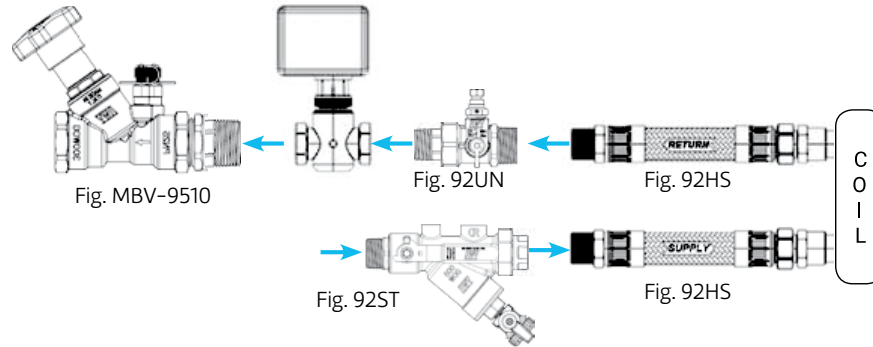


Standard Coil Hook Up Kit Configurations Fig. M2W

Manual 2-Way



Ordering Options

Supply/Return Line Size

1/2"	3/4"	1"
1 1/4"	1 1/2"	2"



Supply/Return Connection

FNPT	Sweat
Press	PEX (F-1960)

Coil Connection Size

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



Coil Connection

FNPT	MNPT
Sweat	

Note: For copper connection
Male / Sweat / "L" type copper

7/8" O.D. = 3/4"
5/8" O.D. = 1/2"
1/2" O.D. = 3/8"

TCV Connection Size

1/2"	3/4"	1"
1 1/4"	1 1/2"	2"



TCV Connection

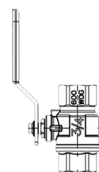
MNPT
Sweat

Hoses

No	12"	18"
	24"	36"

Drain Valve

No



5080B

241DV 1/4"
241DV 3/8"
241DV 1/2"



Stem Extensions/PT Port Extensions

No Yes

Insulations (for balancing valve only)

No Yes

Design Flow

Balancing Valve Size	Recommended (GPM)	
	Min	Max
1/2" X	0.12	0.36
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
1 1/4"	8.56	19.81
1 1/2"	12.84	29.80
2"	24.09	55.63

Automatic Air Vent

No

9390N 1/4"
9390N 3/8"
9390N 1/2"



Multiple configurations available.
Product will be seal packed and labeled per the mechanical schedule provided.
For additional information on Gruvlok bag and tag coil kit service, contact an ASC Engineered Solutions Representative.



PROJECT INFORMATION	APPROVAL STAMP
Project:	Approved
Address:	Approved as noted
Contractor:	Not approved
Engineer:	Remarks:
Submittal Date:	
Notes 1:	
Notes 2:	

Standard Coil Hook Up Kit Configurations Fig. M2W

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
- MBV-9510 Static Balancing Valve, fixed orifice, with Venturi insert, integral memory stop, FNPT ends, DZR Brass, 300# WOG, 260° F
- 92MU Union, DZR Brass, EPDM o-ring, 400# WOG, 260° F

Flow Range

Balancing Valve Size	Recommended (GPM)	
	Min	Max
1/2" X	0.12	0.36
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
1 1/4"	8.56	19.81
1 1/2"	12.84	29.80
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