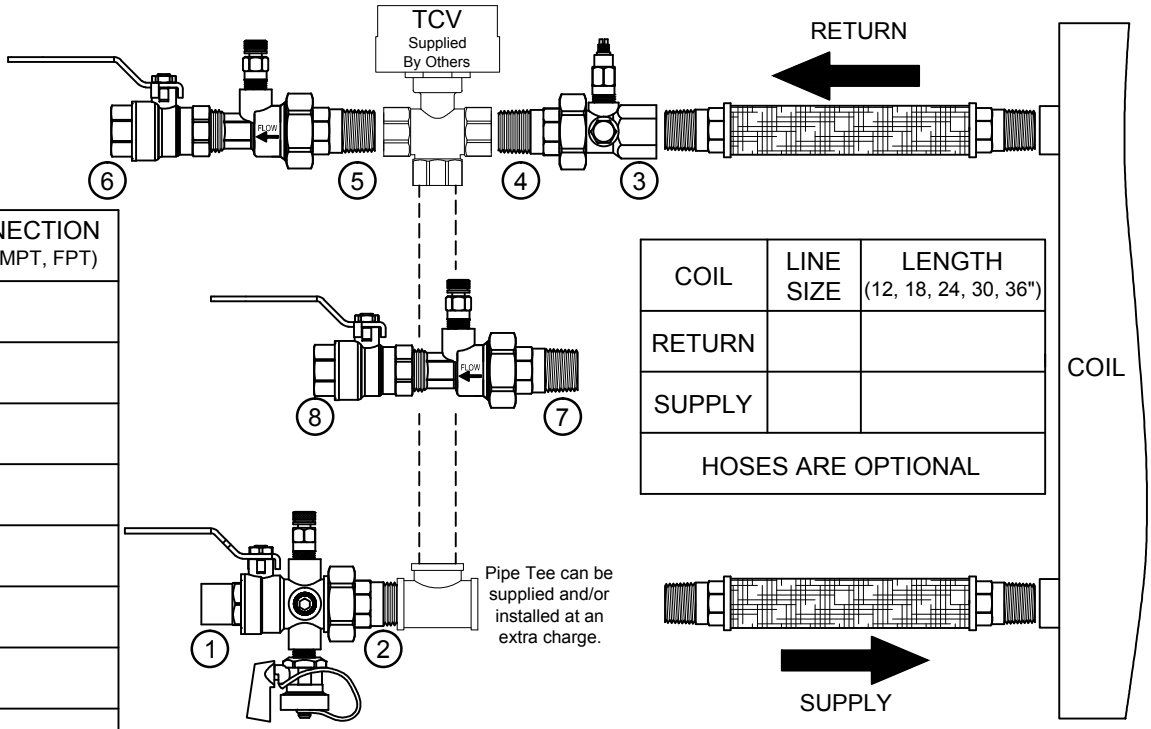
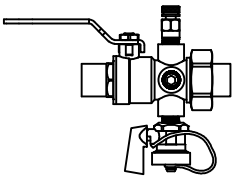
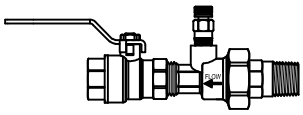
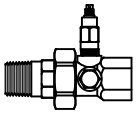
Manual Balancing 3-Way Kit - V3BV
Submittal



#	SIZE	CONNECTION (SWT, MPT, FPT)
1		
2		
3		
4		
5		
6		
7		
8		

COIL	LINE SIZE	LENGTH (12, 18, 24, 30, 36")
RETURN		
SUPPLY		
HOSES ARE OPTIONAL		

PRODUCT DESCRIPTION: The USIS V3BV Manual Balancing 3-way Valve Kit is a packaged and partially preassembled grouping of components required to complete installation of a terminal unit. Temperature control valves, piping, and coils are supplied "by others". Mounting and testing of the customer supplied TCV is available at an extra expense.

COMPONENT DESCRIPTIONS			
SUPPLY	RETURN/BYPASS	RETURN	SUPPLY/RETURN - OPTIONAL
			
Model IBU: The IBU is an integral full-port ball valve and union. The IBU provides unrestricted flow and is designed with a memory stop. Three ¼" taps are provided for accessory installation. Taps will be plugged unless otherwise specified.	Model CBV: The CBV combines a ball valve/venturi by union end and provides accurate flow measurement. The CBV comes standard with dual pressure/ temperature ports, and a handle memory stop. The CBV may also be used in by-pass.	Model AU: The AU is a brass accessory union, rated at 600 WOG. The AU contains two predrilled ¼" ports positioned 90° apart for accessory installation. The AU comes standard with ¼" plugs unless otherwise specified.	HSS: Engineered CPE tube ½" - 1" sizes. EPDM 1¼" - 2" sizes. Solid brass hex tapered NPT male and integral swivel NPT male termination with stainless steel ferrules ½" - 1" sizes. Plated steel NPT male 1¼" - 2" sizes with plated steel ferrules.

KIT #	QUANTITY	GPM	TCV SIZE	TAGGING INFORMATION
	0	0		
	0	0		

JOB NAME:	CUSTOMER:	
ENGINEER:	REF/PO#:	DATE:
CONTRACTOR:	SUBMITTED BY:	DATE:

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