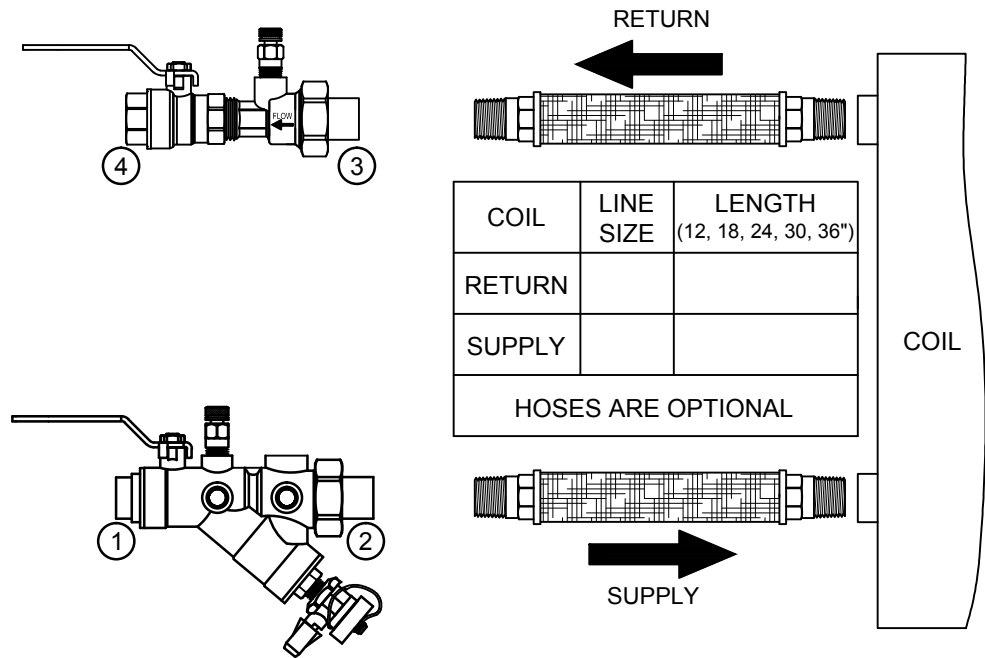


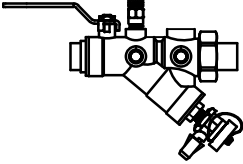
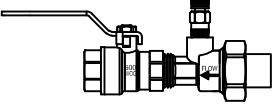



Manual Balancing 2-Way Kit - VNI Submittal

#	SIZE	CONNECTION (SWT, MPT, FPT)
1		
2		
3		
4		



PRODUCT DESCRIPTION: The USIS VNI Manual Balancing 2-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 provided TCV is available at an extra expense.

COMPONENT DESCRIPTIONS		
SUPPLY	RETURN	SUPPLY/RETURN - OPTIONAL
		
<p>Model IVY: The IVY combines an integral full-port ball valve, wye strainer, and union. The IVY offers five 1/4" taps for accessory installation, and a by-pass tap at the forward 12:00 position. The strainer cap has a 1/4" tap for a hose-end drain valve with a 20-mesh stainless steel screen.</p>	<p>Model CBV: The CBV is a combination ball valve/venturi - calibrated balancing valve for highly accurate flow measurement. The CBV comes standard with dual pressure/temperature ports, a handle memory stop, and an integral union end. The CBV may also be used in by-pass.</p>	<p>HSS: Engineered CPE tube 1/2" through 1" sizes. EPDM 1/4" through 2" sizes. Solid brass hex tapered NPT male and integral swivel NPT male termination with stainless steel ferrules 1/2" - 1" sizes. Plated steel NPT male 1 1/4" - 2" sizes with plated steel ferrules.</p>

KIT #	QUANTITY	GPM	TCV SIZE	TAGGING INFORMATION

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