



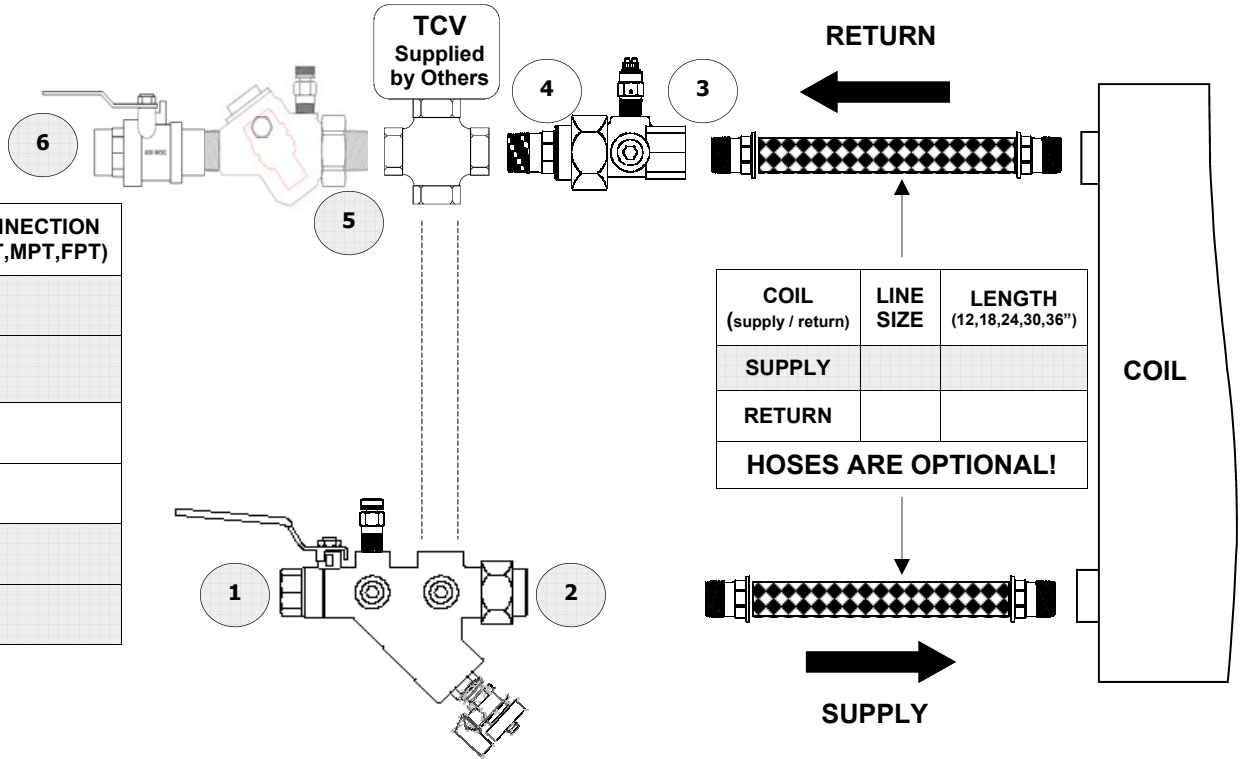
AUTOMATIC BALANCING 3-WAY KIT - A3I

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

SUBMITTAL

A3I

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



DESCRIPTION:

US Industrial Sourcing A3I Automatic 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 TCV's is available at an extra expense. No Bypass Device Supplied!!!

KIT #	QTY	GPM	TCV SIZE	TAGGING INFORMATION
A3I				

COMPONENT DESCRIPTIONS

 SUPPLY	 RETURN	 RETURN	 SUPPLY/ RETURN - OPTIONAL!
<p>Model IVY - Integral ball valve, wye strainer and union device rated at 600 WOG. Provides shut off valve and accessory taps for installation of pressure/ temperature port and drain valve.</p>	<p>Model AFLB - The AFLB is an automatic flow limiting device, ball valve by union, rated at 600 WOG. Comes standard with two pressure/ temperature ports and a hanging ID tag for easy commissioning.</p>	<p>AU - Accessory Union provides two accessory taps positioned 90° apart for the installation of pressure/ temperature ports and manual air vent.</p>	<p>HSS - Engineered CPE Tube 1/2" through 1" / EPDM 1 1/4" through 2". Solid brass hex tapered NPT male and integral swivel male NPT termination with stainless steel ferrules 1/2"-1" sizes. Plated steel male NPT 1-1/4" to 2" sizes with plated steel ferrules.</p>