

COMBI BOILER MIXING VALVE PIPING KIT

Versatile Thermostatic Mixing Valve Assembly

Compact and multi-function design:

Award winning AngleMix™ with cold water cross and outlet temperature gauge. Easy to install with adjustable pivot fittings (3 inch to 8 inch adjustability).

Stable mixing at low flows:

Consistent mixed outlet water temperature down to 0.5 GPM to meet the demands of today's low flow plumbing fixtures.

Posi-Stop™ Unions:

Time saving installation and easy serviceability. Product integrated O-rings provide a field-proven seal connection. Union tailpieces available in 3/4" NPT male.

Tight hot water close-off:

Prevents recirculation temperature creep and droop during periods of non-use.

Integral recirculation return port:

No extra fittings needed. The cold water cross features a 1/2" FNPT port for hot water recirculation.



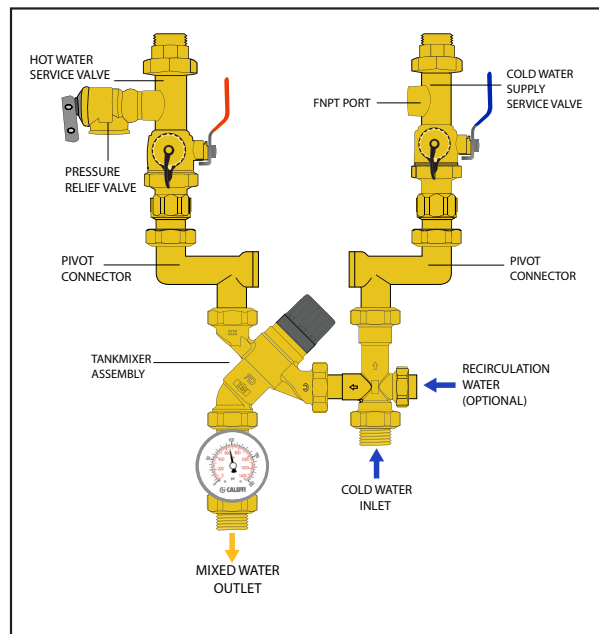
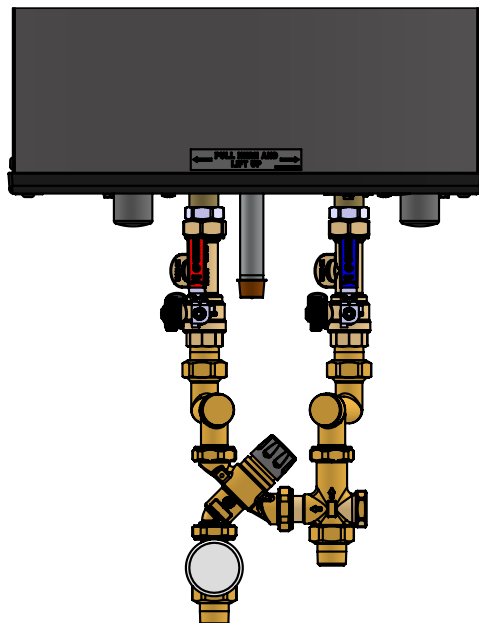
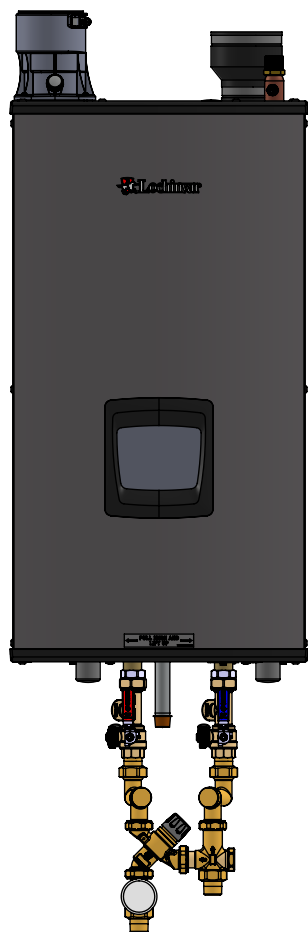
TRUSTED MIXING, VERSATILE PIVOT CONNECTION

Provides tempered water control for combi boilers, electric water heaters, and heat pump water heaters. The mixing valve assembly includes the award winning AngleMix, outlet temperature gauge, cold water cross with recirculation port and two adjustable pivot fittings. AngleMix complies with standards ASSE 1017, CSA B125.3, NSF/ANSI/CAN 372 and codes IPC, IRC, UPC, NPC. Certified by ICC-ES.



Lochinvar®
HIGH EFFICIENCY BOILERS & WATER HEATERS

Shown installed on Combi Boiler



MAX. WORKING PRESSURE	150 psi
ADJUSTMENT TEMPERATURE RANGE	95-150°F (35-66°C)
MINIMUM FLOW RATE FOR OPTIMUM PERFORMANCE (WITH RECIRCULATION)	0.5 GPM (0 GPM)
UNIT CONNECTIONS	3/4" NPTF



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