



## PivotMixer™

VERSATILE THERMOSTATIC MIXING VALVE ASSEMBLY  
520 SERIES



## PRODUCT FEATURES

### ■ Compact and multi-function design:

Award winning AngleMix™ with cold water cross and outlet temperature gauge. Easy to install with adjustable pivot fittings.

### ■ Connection flexibility with pivot fittings:

Adjustable pivot fittings allow for connection to water heater nipples up to 8½" spacing.

### ■ 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.

### ■ Tight hot water close-off:

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

### ■ Posi-Stop™ Unions:

Time saving installation and easy serviceability. Product integrated O-rings provide a field proven seal connection. Union tailpieces available in NPT male, press and sweat.

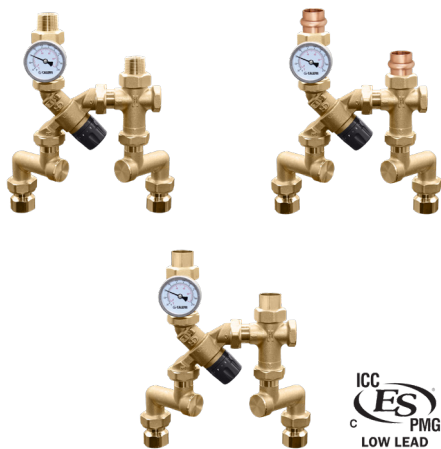
### ■ Integral recirculation return port:

No extra fittings needed. The cold water cross features a ½" 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 PivotMixer 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.

PRODUCT RANGE - PivotMixer™

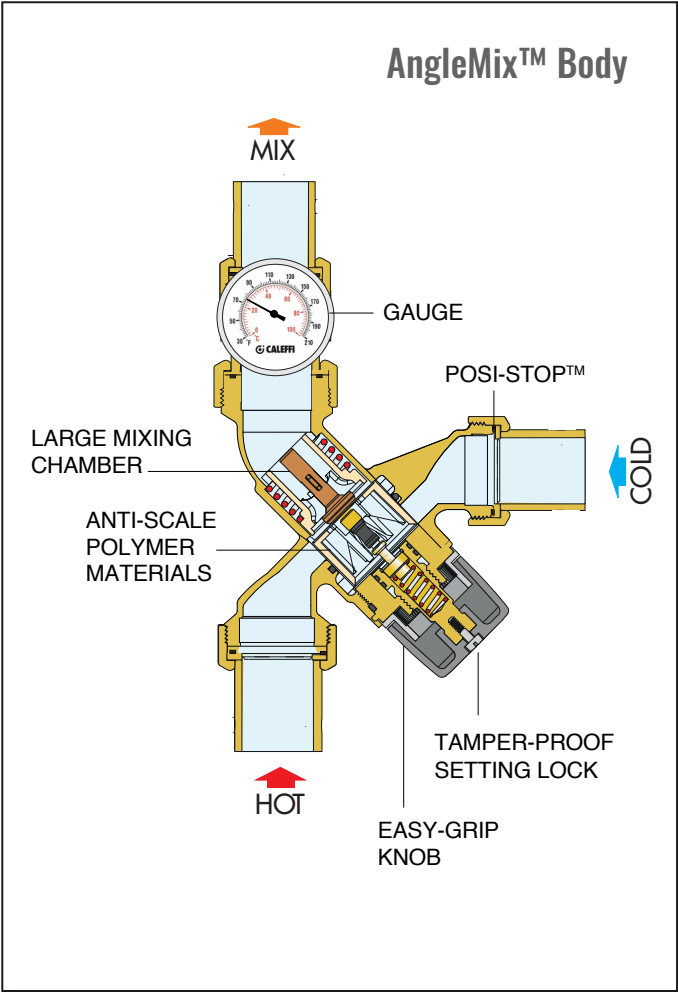


SYSTEM CONNECTION OPTION	CODE
3/4" NPT male	520510AP
3/4" press	520516AP
3/4" sweat	520519AP
Connection to water heating appliance is 3/4" union NPT female	

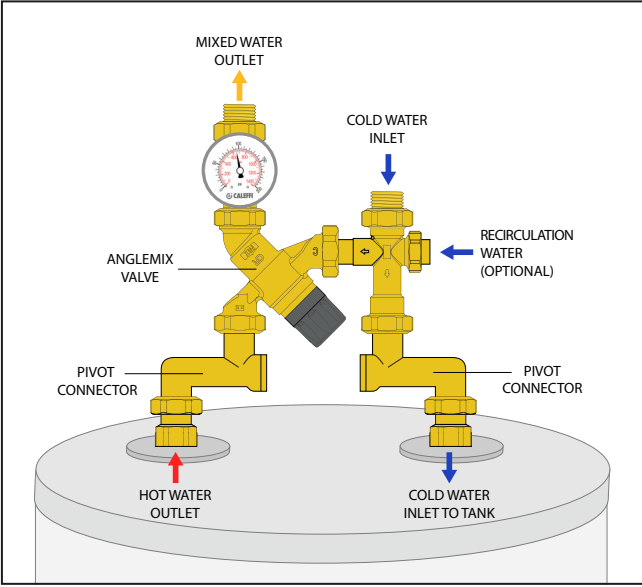
PERFORMANCE

MAX. WORKING PRESSURE	150 psi
ADJUSTMENT TEMPERATURE RANGE	95 — 150 °F (35 — 66 °C)
MINIMUM FLOW FOR OPTIMUM PERFORMANCE: (WITH RECIRCULATION)	0.5 GPM (0 GPM)

CONSTRUCTION



APPLICATION DIAGRAMS



Caleffi Partner:

WE RESERVE THE RIGHT TO CHANGE OUR PRODUCTS AND THEIR RELEVANT TECHNICAL DATA, CONTAINED IN THIS PUBLICATION, AT ANY TIME AND WITHOUT PRIOR NOTICE.

ONLINE

CATALOG



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