

Quickly & easily select & install RA2000 radiator controls.

ENGINEERING
TOMORROW



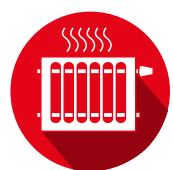
Easy to install



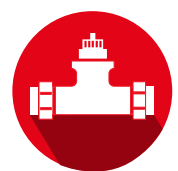
Knowledgeable support



Setup in seconds



Control comfort



Largest valve selection



Energy saving



Scan here to search installation & other documents.

1 Select Valve: by identifying system type, pipe connection & size...

Identify System Type	<input checked="" type="checkbox"/> Two-Pipe Low Pressure Steam <input checked="" type="checkbox"/> Hot Water			<input checked="" type="checkbox"/> Hot Water	<input checked="" type="checkbox"/> One-Pipe Low Pressure Steam	<input checked="" type="checkbox"/> Convert One-Pipe Steam to Hot Water			
	Side Mount Angle	Angle	Straight	Straight	One-Pipe Steam		Conversion		
Select Valve Design					with Vacuum Breaker	Air Vent	With Internal Bypass: RA15/6T	Without Internal Bypass: RA15/6TB	
Confirm Pipe Connection	FNPT x MNPT Union			Double Sweat Unions	FNPT x MNPT	MNPT	Required tailpieces ordered separately, see below. Must order two each per valve. 1		
1/8"	-	-	-	-	013G0140	013L8011	-	-	-
1/2"	013G8013	013G8014	013G8015	013G8042	-	-	013G3270	013G3268	013G3215
3/4"	013G8018	013G8019	013G8020	013G8044	-	-	-	-	-
1"	013G8023	013G8024	013G8025	-	-	-	-	-	-
1 1/4"	013G8030	013G8031	013G8032	-	-	-	-	-	-

1 Conversion Valve Tailpieces: For use with 013G3270 / 013G3215: 1/2" Copper Compression Fitting - 013G4116
For use with 013G3268: Union nut - 013U0496, 1/2" MNPT Tailpiece - 013U0476, 1/2" F.Sweat Tailpiece - 013U8608

2 Select Operator: choose temperature adjustment dial & sensor preferences...

Temperature Adjuster	Sensor	Select Operator Style			
At the valve	Internal/self-contained temperature sensor	Valve Mounted Dial & Sensor	Must be installed horizontally, where air can pass freely over the operator.		013G8250
		Valve Mounted Dial & Sensor - Tamper Resistant			013G8240
	Remote temperature sensor	Valve Mounted Dial with Remote Sensor	Dial can be installed in any orientation (i.e.; horizontally, vertically).		013G8252
		Valve Mounted Dial with Remote Sensor - Tamper Resistant			013G2922
Away from the valve	Remote temperature sensor	Combined Remote Mounted Sensor & Dial	Setting & sensing the temperature are built into the dial, which can be remotely installed from the valve in varying distances.		013G8562 6' (2 m) 013G8565 16' (5 m) 013G8568 26' (8 m)
		Separate Remote Mounted Sensor & Dial	2 x 6' (2m) capillary tubes		013G8564

Common Examples: typical installation configurations & suitable selections*...

Free Standing Radiator	Selection	Enclosed Radiator/Convactor	Selection	Baseboard/Convactor	Selection
Located where air circulation is unobstructed & passes freely over the operator: 	Side mount angle valve & valve mounted dial & sensor: 	Enclosure prevents air circulation from passing freely over the operator due to furniture, drapes, coverings, etc.: 	Angle valve & combined remote mounted sensor & dial: 	Requires the dial & sensor to be mounted separately, away from the valve: 	Straight valve & valve mounted dial with remote sensor:

*Hot water or 2-pipe low pressure steam examples shown. Selections are for reference only. Valves and operators are selected separately for a customized solution to a variety of applications.

For more information call 1(888)326-3677 or visit: bit.ly/HydronicControls