

# Stratford Antique Brass TRV Valve Set (Angled TRV)



Available Finishes		
Antique Brass	Black Nickel	
Chrome	Antique Copper	
Gold	Satin Nickel	

Connection size		
1/2" BSPT		
15 mm Compression		

Allen Key size		
To adjust Lock-Shield	SW8	
To fit Coupler to Radiator	SW13	
Allen Keys are not included		

Pressure Ratings		
Max Test Pressure	16 Bar	
Max Operating Pressure	10 Bar	
Max Differential Pressure	1 Bar	
Pressure Drop Value (Kvs)	1.23 m <sup>3</sup> /h	
Kvs value is the metric measure for the flow of a fully opened		
valve. It is defined as: The volume flow in cubic metres per hour		
of water at a temperature of between 5° and 40° Celsius with a		
pressure drop across the valve of 1 bar.		

Flow Ratings		
Normal Flow Rate	0.42 m <sup>3</sup> /h	
Max Flow Rate	1.23 m <sup>3</sup> /h	

Temperature Ratings		
Max Test Temperature	100°C	
Max Operating Temperature	120°C	
Temperature Adjustment Range	7-30°C	

#### Disclaimer

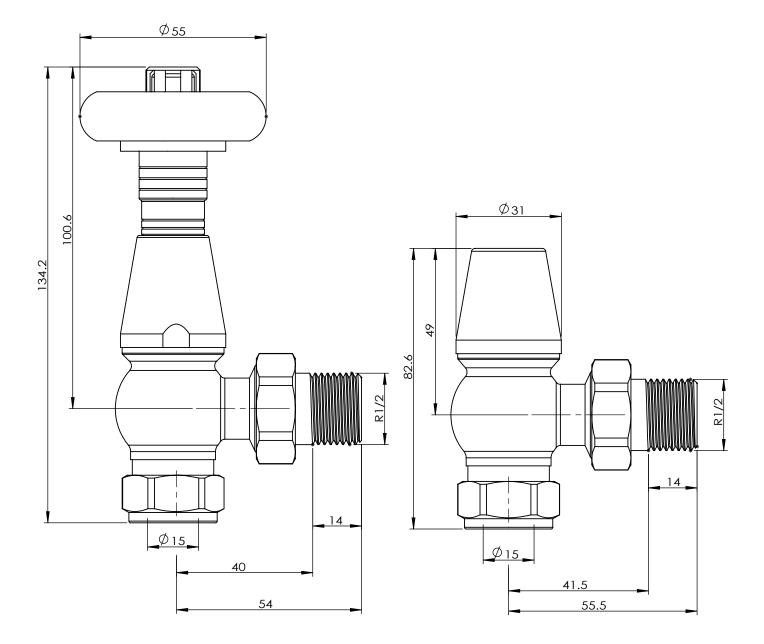
All dimensions are approximate and for roughing in only.

We recommend no work be carried out until the goods arrive.

We can take no responsibility for errors in information supplied.

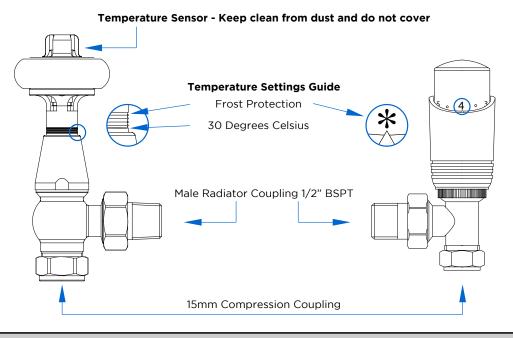


### Stratford Antique Brass TRV Valve Set (Angled TRV)





## Stratford Antique Brass TRV Valve Set (Angled TRV)



### **Thermostatic Temperature Control**

When the wheel head is wound clockwise to the closed position the valve will still operate if the room temperature falls below 7 degrees C, providing frost protection.

When fully open the thermostatic control operates to around 30 degrees C. For traditional valves, the small grooves on the shaft can be used as a temperature guide. The more grooves showing, the higher the room temperature.

As with any valve, if fully opened (anti-clockwise) always turn the wheel head back one 1/4 turn, to prevent sticking as room & valve temperatures alter.

### Installation

Your radiator valves should only be installed by a competent and suitably qualified installer. Your warranty may be void if installation is not carried out by a suitably qualified heating engineer.

All plumbing joints should be sealed using appropriate tools, methods and materials. Never over tighten any joint or coupling.

Ensure care is taken to protect the decorative finish on the valves during installation. We would recommend applying protection (for example, at least two layers of paper between the faces of the nuts and any spanner) to ensure the surfaces are not marked.

We recommend all TRV's are installed on the flow, rather than the return pipework of a radiator. When used in conjunction with a system automatic bypass valve, this thermostatic valve can be installed on either the flow or return in any orientation. System automatic bypass valves are a specific building regulation requirement for all new installations and boiler upgrades. All bidirectional TRV's from any manufacturer require the bypass valve to function correctly and thus avoid radiator hammer.