

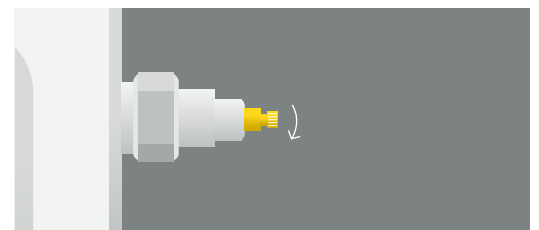
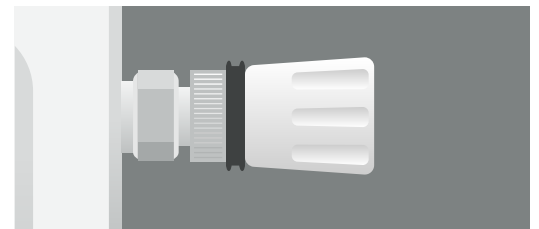
Smart Radiator Thermostat Compatibility Guide

Radiator valves

Non-thermostatic radiator valves

A non-thermostatic or manual valve is a simple on/off valve that works like a tap. It regulates hot water flow to the radiator and changes the room's temperature only when it is manually turned on or off.

The illustrations on the right show an example of common non-thermostatic radiator.

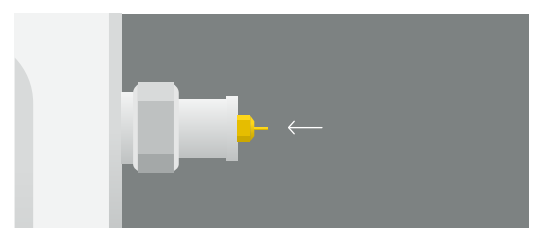
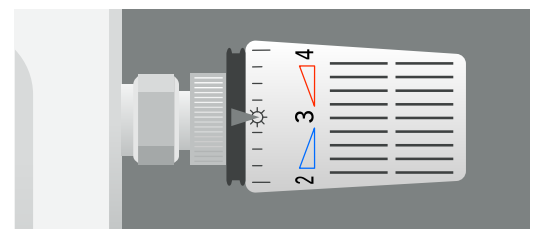


Manual thermostatic radiator valves & Intelligent thermostatic radiator valves








































A thermostatic radiator valve senses the room temperature and automatically adjusts the hot water flow to the radiator to maintain a constant temperature in the room.

The T55 smart radiator thermostat only works with thermostatic radiator valves and it replaces your existing thermostatic valve head.

Please check the list on the next page to find out if your thermostatic radiator valve is compatible with T55, if you need an adapter to install T55 please check if we provide this adapter or not.













Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Altecnic 	Thread: M30 x 1.5 mm		No adapter needed			
Braukmann 	Thread: M40 x 1.5 mm		No adapter available			
BRV 	Thread: M30 x 1.5 mm		No adapter available			
Boss 	Thread: M28 x 1.5 mm		With adapter			
Caleff 	Clamp: 23 mm		With adapter		Caleffi:Clip type Diameter 23mm1/2 valve	
Caleff 	Thread: M30 x 1.5 mm		No adapter needed			
Carlo Poletti 	Thread: M30 x 1.5 mm		No adapter needed			
Comap / SAR 	Thread: M30 x 1.5 mm		No adapter needed			









































Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Comap / SAR COMAP	Thread: M28 x 1.5 mm		With adapter			
Danfoss Danfoss	Thread: M30 x 1.5 mm		No adapter needed			
Danfoss/Honeywell Danfoss	Clamp: 23mm with notches		With adapter		Danfoss:Clip type Diameter 23mm with notches 1/2 valve (RA)	
Danfoss Danfoss	Clamp: 34 mm with 4 notches		With adapter		Danfoss:Clip type Diameter 34mm-4 notches 3/4 valve + long plunger (RAV)	
Danfoss Danfoss	Clamp: 25.5 mm with 4 notches		With adapter			
Danfoss Danfoss	Clamp: 32 mm with 2 notches		RTL-valve			
Danfoss Danfoss	Thread: M30 x 1.5 mm		With adapter			
Drayton Drayton	Thread: M30 x 1.5 mm		No adapter needed			

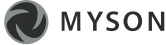






































Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55 compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Drayton Drayton	Thread: M28 x 1.0 mm	⊗	No adapter available	⊗	⊗	
Emmeti EMMETI	Clamp: 23 mm	⊕	With adapter	⊕	Caleffi: Clip type Diameter 23mm 1/2 valve	
FAR FAR	Thread: M23 x 1.5 mm	⊗	With adapter	⊗	⊗	
Fratelli - Pettinaroli 	Thread: M28 x 1.5 mm	⊗	No adapter available	⊗	⊗	
Gampper Gampper ARMATUREN	Clamp: Inside thread M20	⊗	With adapter	⊗	⊗	
Gampper Gampper ARMATUREN	Clamp: Inside thread M22	⊗	With adapter	⊗	⊗	
Gampper Gampper ARMATUREN	Thread: M30 x 1.5 mm	⊕	No adapter needed	⊗	⊗	
Giacomini 	Clamp: 22,6 mm	⊕	With adapter	⊕	Giacomini: Clip type Diameter 22.6mm 1/2 valve + short plunger	

































Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Heimeier 	Thread: M30 x 1.5 mm		No adapter needed			
Herz, Honeywell 	Thread: M28 x 1.5 mm		With adapter			
Honeywell 	Thread: M30 x 1.5 mm		No adapter needed			
Ista 	Thread: M32 x 1.0 mm		With adapter			
Junkers 	Thread: M30 x 1.5 mm		No adapter needed			
Landis & Gyr 	Clamp: 24 mm		No adapter available			
MMA Markaryd 			With adapter			
MNG 	Thread: M30 x 1.5 mm		No adapter needed			








































Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Myson 	Thread: M28 x 1.5 mm		With adapter			
Myson 	Thread: M30 x 1.5 mm		No adapter needed			
Orkli 	Thread: M28 x 1.0 mm		With adapter			
Oventrop 	Clamp: 30.5 mm		With adapter			
Oventrop 	Clamp: 25.5 mm with 4 notches		With adapter			
Oventrop 	Clamp: 34 mm with 4 notches		With adapter		Danfoss:Clip type Diameter 34mm-4 notches 3/4 valve + long plunger (RAV)	
Oventrop / Buderus 	Clamp: 23mm with notches		With adapter			
Oventrop / Herz 	Thread: M28 x 1.5 mm		With adapter			


























Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Oventrop OV	Thread: M30 x 1.5 mm		No adapter needed			
Oventrop OV	Thread: M30 x 1.0 mm		With adapter			
Oventrop / Ista OV	Thread: M32 x 1.0 mm		With adapter			
Oventrop OV	Thread: M40 x 1.5 mm		No adapter available			
Pegler Yorkshire PEGLER PY	Thread: M30 x 1.5 mm (wide touch surface)		No adapter available			
Pegler Yorkshire PEGLER PY	Thread: M28 x 1.5 mm		With adapter			
Pintossi pintossi+c	Thread: M26 x 1.5 mm		With adapter			
R.B.M. RBM	Thread: M30 x 1.5 mm		No adapter needed			

Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread /Clamp)	Is T55 compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
<p>Roca</p> 	Clamp: 22.6 mm		With adapter		Giacomini:Clip type Diameter 22.6mm 1/2 valve + short plunger	
<p>SALUS</p> 	Thread: M30 x 1.5 mm		No adapter needed			
<p>SALUS, SAM (Slovarm)</p> 	Thread: M28 x 1.5 mm		With adapter			
<p>Schlösser</p> 	Thread: M30 x 1.5 mm		No adapter needed			
<p>Siemens</p> 	Thread: M30 x 1.5 mm		No adapter needed			
<p>Siemens</p> 	Thread: M28 x 1.5 mm		With adapter			
<p>Siemens</p> 	Thread: M28 x 1.0 mm		With adapter			
<p>Simplex</p> 	Thread: M30 x 1.5 mm		No adapter needed			

Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Sunvic 	Thread: M28 x 1.5 mm		With adapter			
TA 	Thread: M28 x 1.5 mm		With adapter			
Vaillant, TA Heimeier 	Clamp: 30.5 mm		With adapter			
Valf Sanayli 	Thread: M30 x 1.5 mm		No adapter needed			
Watts Industries 	Thread: M30 x 1.5 mm		No adapter needed			

Please note: While T55 works with a great range of thermostatic radiator valves, there may be a few that T55 currently does not support. In some cases, the compatibility depends on your complete heating setup. So please bear in mind that all information in this guide is indicative and, in no way, exhaustive.