

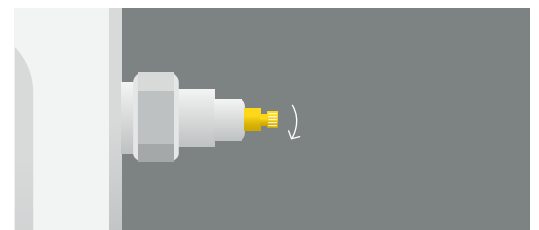
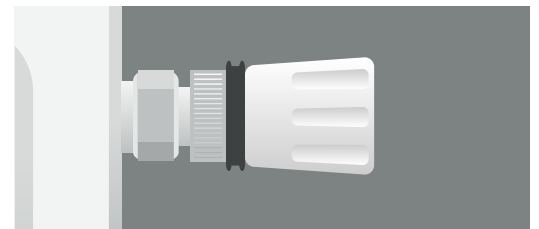
# Smart Radiator Thermostat Compatibility Guide

## 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.

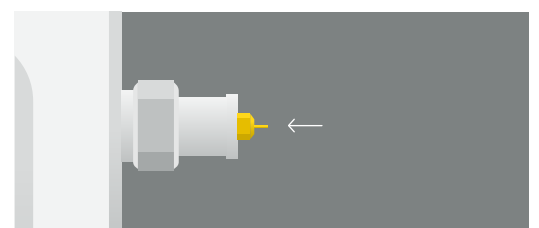
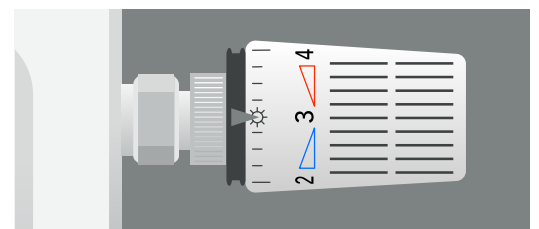


### Manual thermostatic radiator valves & Intelligent thermostatic radiator valves








































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.










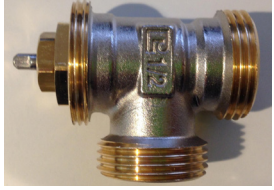

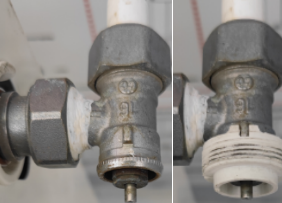
# Intelligent thermostatic radiator valves

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			

























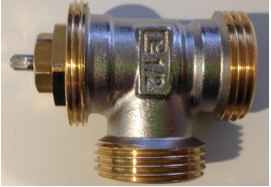




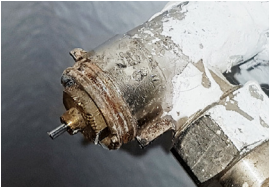










# Intelligent thermostatic radiator valves

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

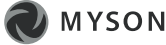
































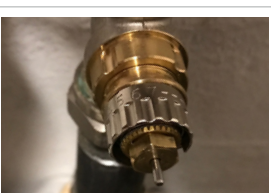




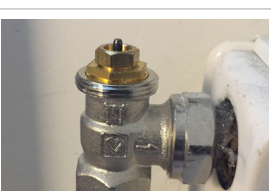
# Intelligent thermostatic radiator valves

Brand name	Type of connection (Thread/ Clamp)	Is T55 compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Drayton <b>Drayton</b>	Thread: M28 x 1.0 mm	⊗	No adapter available	⊗	⊗	
Emmeti <b>EMMETI</b>	Clamp: 23 mm	⊙	With adapter	⊙	Caleffi: Clip type Diameter 23mm 1/2 valve	
FAR <b>FAR</b>	Thread: M23 x 1.5 mm	⊗	With adapter	⊗	⊗	
Fratelli - Pettinaroli 	Thread: M28 x 1.5 mm	⊗	No adapter available	⊗	⊗	
Gampper <b>Gampper</b> ARMATUREN	Clamp: Inside thread M20	⊗	With adapter	⊗	⊗	
Gampper <b>Gampper</b> ARMATUREN	Clamp: Inside thread M22	⊗	With adapter	⊗	⊗	
Gampper <b>Gampper</b> 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			




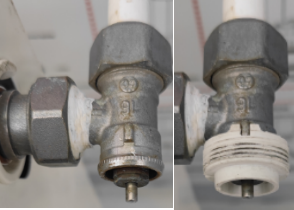



















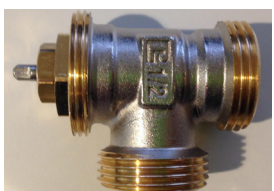















# Intelligent thermostatic radiator valves

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





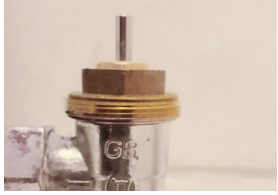




















Brand name	Type of connection (Thread/ Clamp)	Is T55compatible?		Is an adapter provided?		Picture
		Yes/No	Connection	Yes/No	Adapter name	
Oventrop <b>OV</b>	Thread: M30 x 1.5 mm		No adapter needed			
Oventrop <b>OV</b>	Thread: M30 x 1.0 mm		With adapter			
Oventrop / Ista <b>OV</b>	Thread: M32 x 1.0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