

Smart Thermostat Radiator Valve

Compatibility Guide

Check whether Kasa Smart Thermostat Radiator Valve works with your radiator valve.

Check Your Valve Type

There are two types of valves: **Thermostatic** and **Manual**.

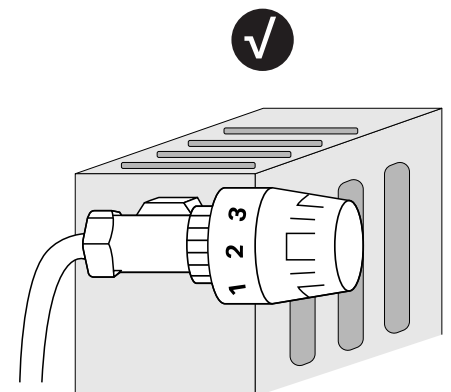
Kasa Smart Thermostatic Radiator Valve is only compatible with the thermostatic valve.

A **thermostatic** radiator valve detects the room temperature and automatically adjusts the intake of hot water by pushing in and out the pin to maintain a constant temperature in the room. The Kasa Smart Radiator Thermostat only works with thermostatic radiator valves and it replaces your existing thermostatic valve head.

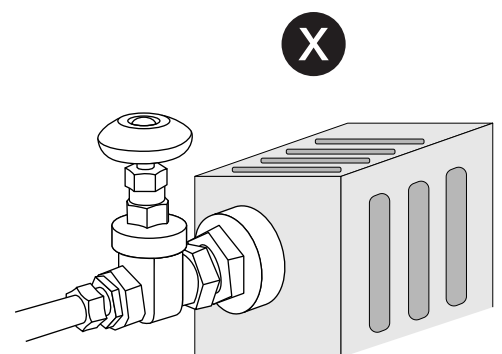
A **manual** valve can only simply turn on or off. You need to manually turn on or off the valve to adjust the room's temperature, unlike a thermostatic valve that can automatically regulates hot water flow to change temperature. If you unmount the valve head of a manual valve, you'll find that there is **no pin that can be pushed in and out**.

How to find out if my radiator valve is thermostatic or manual?

The illustrations on the right show an example of common thermostatic and manual radiator valves.



Thermostatic Valve



Manual Valve

Kasa Smart Thermostat Radiator Valve

Compatibility List



Fully compatible, no adapter is required.



Compatible with provided adapter. You can find them in the package.

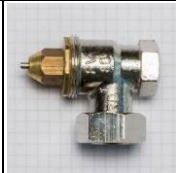
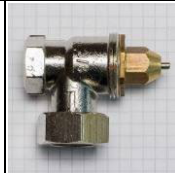
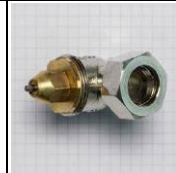
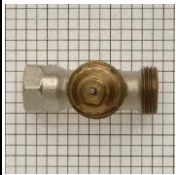
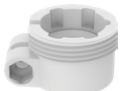
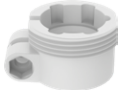
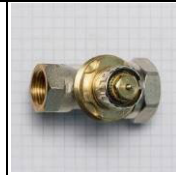
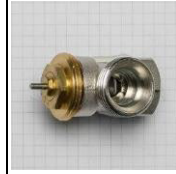
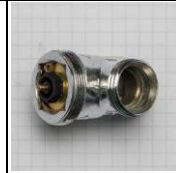


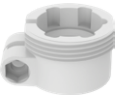
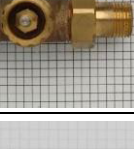
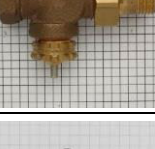
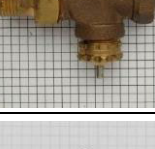
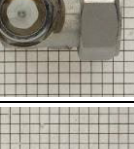
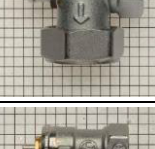
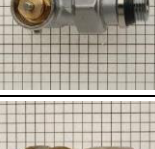
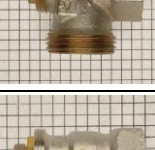
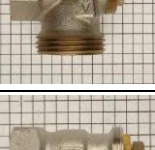
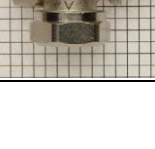
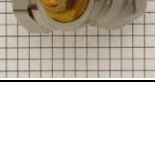
Compatible with an adapter. Purchase adapter separately.

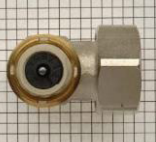
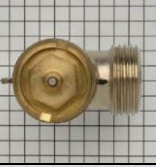


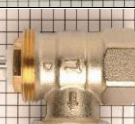
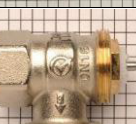
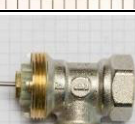
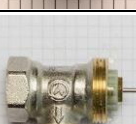
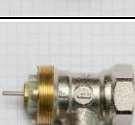
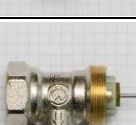
Not compatible.

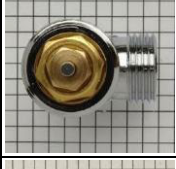
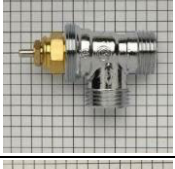
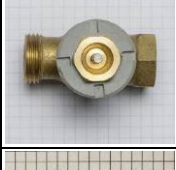
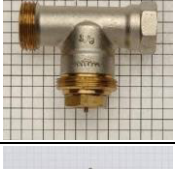
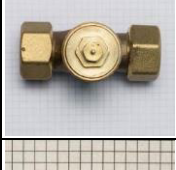
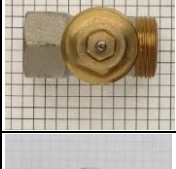
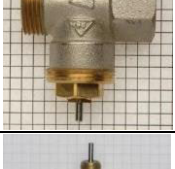
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				Albert	M30 x 1.5	
				Armal	M24 x 1.5	
				Bianchi	M30 x 1.5	
				BRV	M30 x 1.5	
				Caleffi	23 mm	 CAL Adapter
				Carlo Poletti	M30 x 1.5	
				Comap	M28 x 1.5	 M28 Adapter
				Comap	M30 x 1.5	
				Conec	M30 x 1.5	

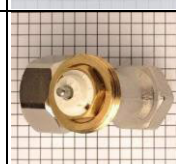
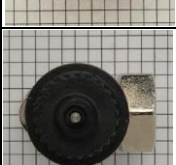
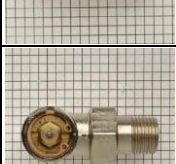
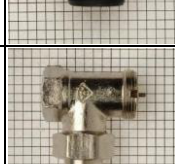
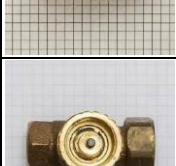
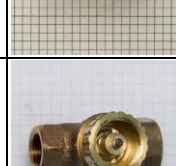
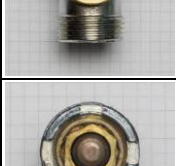
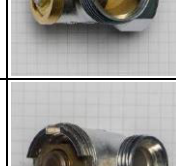
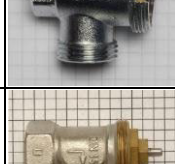
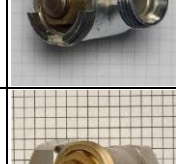
Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				Coterm	M28 x 1.5	
				Danfoss RA	23 mm with 4 notches	 
				Danfoss RA	23 mm with 4 notches	 
				Danfoss RAV	34 mm with 4 notches	 
				Danfoss RAVL	25.5 mm with 4 notches	 
				Danfoss FJVR	32 mm with 2 notches	 Cannot be controlled by an electronic thermostat
				Danfoss RTD	M30 x 1.5	
				Diamond	M30 x 1.5	
				Drayton	M30 x 1.5	
				Drayton	M27 x 1.0	

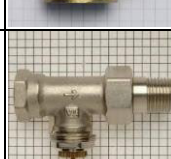
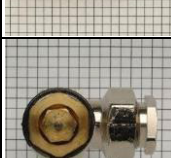
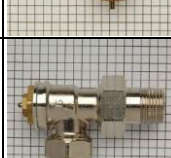
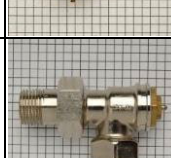
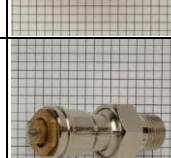
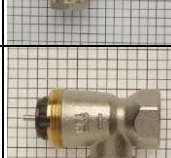
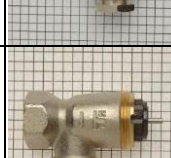
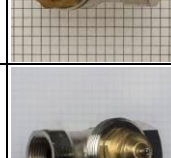
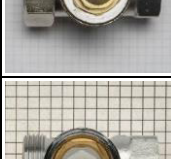
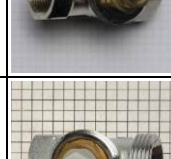
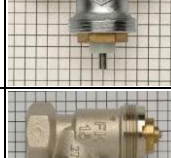
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Top	Side	Side	Bottom			
				FAR	23 mm with 4 notches	  RA Adapter
				Gampper	27 mm with 4 notches internal thread offset	EAN 4260012710793  
No photos available	No photos available	No photos available	No photos available	Gampper	Innerl thread M22	EAN 4260012710809  
				Gampper	27 mm with 4 notches and internal thread	EAN 4260012710786  
				Gampper	27 mm with 12 notches and inner thread	EAN 4260012710786  
				Gampper	M30 x 1.5	
				Giacomini	22.6 mm	  GIA Adapter
				Giacomini	22.6 mm	  GIA Adapter
				Heimeier	M30 x 1.5	
				Herz	M28 x 1.5	  M28 Adapter

Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				Honeywell-Braukmann	M30 x 1.5	
				Idmar	M30 x 1.5	
				Ista	M32 x 1.0	EAN 4024052562411  
				ITT DGC	Inner thread M32 x 1.0 mm	
				IVAR	M30 x 1.5	
				Jaga	M30 x 1.5	
				Junkers	M30 x 1.5	
				Landis & Gyr	24 mm	
				Luxor	M30 x 1.5	
				Markardys MMA	M28 x 1.5	 M28 Adapter 
				Markardys MMA	M28 x 1.5	 M28 Adapter 

Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				MAW	M33 x 2.0	
				Meges	M27 x 1.0	
				Meges	M38 x 1.5	EAN 4260012710762  
				MNG	M30 x 1.5	
				Ondal	M38 x 1.5	EAN 4260012710595  
				Oreg/Ondal	30 mm with 12 notches	
				Orkli	M28 x 1.0	
				Orkli	M30 x 1.5	
				Orkli	M30 x 1.5 mm with 4 prongs	
				Orkli	M28 x 1.0 mm with 4 prongs	
				Oventrop OV	M30 x 1.0	EAN 4047976760299  

Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				Oventrop OV	M30 x 1.5	
				Oventrop	M40 x 1.5	
				Pegler	M30 x 1.5	
				Pegler	M30 x 1.5	
				Pettinaroli	M28 x 1.5	
				Polytronic	M34 x 1.5	
				Polytronic	M34 x 1.5	
				Pont a Mousson	M28 x 1.5	  M28 Adapter
				Pruss	M40 x 1.5	
				R.B.M	M30 x 1.5	
				Reich	39 mm	

Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				Remagg	M28 x 1.5	 M28 Adapter
				RM-Technik	Inner thread M30 x 1.0 mm	
				Rossweiner	M30 x 1.5	
				Rossweiner	M33 x 2.0	EAN 4260012710502  
				Rotex	25.8 mm	
				Rotex	M30 x 1.0	
				Sam or Slovarm	M28 x 1.5	 M28 Adapter
				Samsom	29.5 mm with 20 notches and inner thread M23 x Ph 4.5 P 1.5	
				Sarco	M32 x 1.0	
				Scapi	M34 x 1.3	
				Schlösser	M30 x 1.5	

Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				Siemens	M30 x 1.5	
				Simplex	M30 x 1.5	
				Sopac	Inner thread M35 x 1.75 mm	
				Sopac	Inner thread M35 x 1.75 mm	
				TA	M28 x 1.5	  M28 Adapter
				Temset	28 mm	
				Tiemme	M30 x 1.5	
				Vaillant	30.5 mm	EAN 4047976760282  
				Vaillant	M42 x 1.5	
				Valf Sanayii	M30 x 1.5	
				Valvex	M30 x 1.5	

Pictures				Manufacturer Name	Thread	Compatibility
Top	Side	Side	Bottom			
				Watts	M30 x 1.5	
				Yorhe	M30 x 1.5	
				Zentra	M40 x 1.0	



Fully compatible, no adapter is required.



Compatible with provided adapter. You can find them in the package.

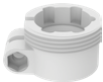


Compatible with an adapter. Purchase adapter separately.



Not compatible.

There are six provided adapters for Kasa Thermostatic Radiator Valve:



RA



RAV



RAVL



GIA



M28



CAL