

Type YRS-3 Radiator Trap

This is a thermo-wax type radiator trap that is used for heating radiators.



■ Features

- No concern about freezing damages : no condensate remaining in the trap.
- No steam leakage : discharging condensate only when it is 100°C or below.
- Quickly discharging condensate and air.
- Compact & strong : The product can be used almost permanently. If needed, just replace the element.
- Distance among surfaces and the union nipple part - Same regulations on heating radiator traps KS B 6403 are applied.

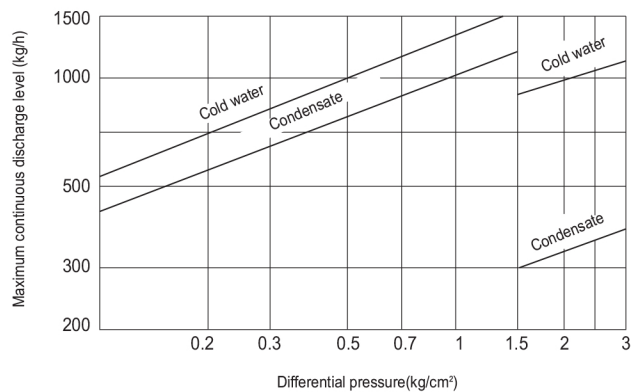
■ Specifications

Applicable pressure		0.1~1.5, 1.5~3kgf/cm ² g
Fluid temperature		150° C below
End connection	Inlet	KS PT SCREW (Union nipple)
	Outlet	KS PT SCREW
Materials	Body	C3771
	Disc, seat	STS
Hydraulic test pressure		4.5 kgf/cm ² g

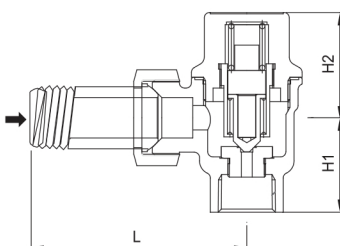
■ Dimensions

Size	L	H1	H2	d	Weight(kg)
15(1/2")	80	35	40	1/2"	0.6
20(3/4")	87	41	40	3/4"	0.6

■ Flow curve

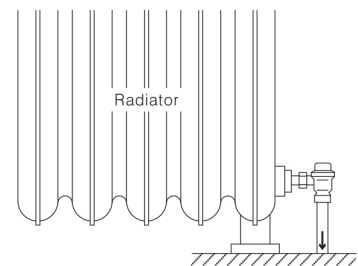
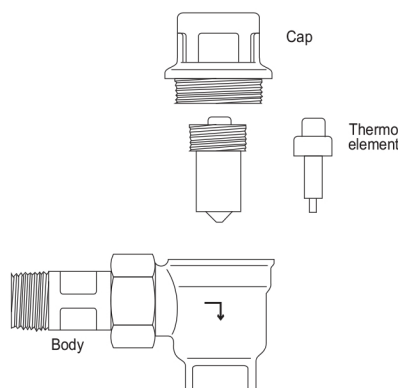


■ Dimensional drawing



■ Changing the thermo element

■ Installation example



The element can be changed simply by loosening the cap.