Valve Specification

It is a five-way valve used for the filtration system of hot bath facilities and pools. Three processes of "Filtration \rightarrow Backwash \rightarrow Wash" are switched by one valve. Depending on the layout of the system, the outlet direction of the treated water can be selected.

| Specifications

Model	E5
Туре	Threaded end ball valve
Structure	Trunnion supported ball valve
Fluid	Water, Circulating filtered water*1
Application	Switching the flow path
Max working pressure	0.5 MPa
Max allowable pressure	0.5 MPa

^{*1:} May not be able to use it if it contains hot spring ingredients.

| Production range

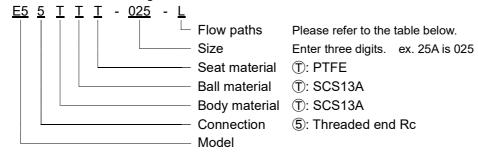
Connection	Threaded end Rc (JIS B 0203)
Body material	SCS13A
Ball material	SCS13A
Seat material	PTFE
Stem seal material	EPDM O-ring*2
Size	25A

^{*2:} An NBR O-ring is installed on the outside of the stem seal as a dust seal.

Cv value

Cv value 7.7

Valve model code configuration



I Flow paths

(L): Filtrated water outlet on the left

Filtration	Backwash	Wash
To filter inlet	From filter inlet	To filter inlet
Treated water From filter outlet	Drainage To filter outlet	Drainage From filter outlet

R: Filtrated water outlet on the right

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Filtration	Backwash	Wash	
To filter inlet	From filter inlet	To filter inlet	
Eron filter outlet	Drain	la ja	
From filter outlet	To filter outlet	From filter outlet	

Pressure & Temperature rating

