

Valve Specification

It is a five-way valve used for the filtration system of hot bath facilities and pools. Three processes of "Filtration → Backwash → 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
Type	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

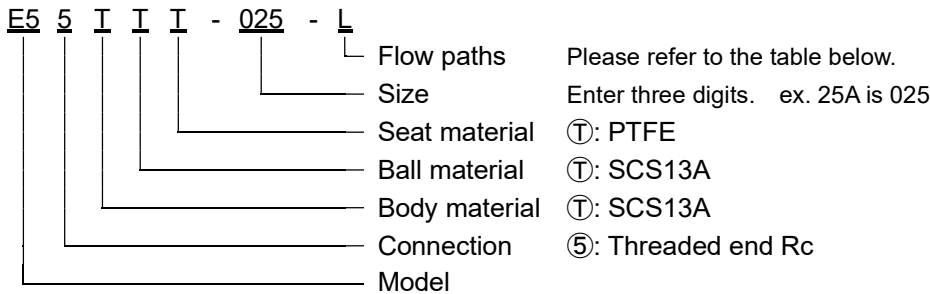
*2: An NBR O-ring is installed on the outside of the stem seal as a dust seal.

*Equivalent parts from other standards may be used for parts, depending on material availability.

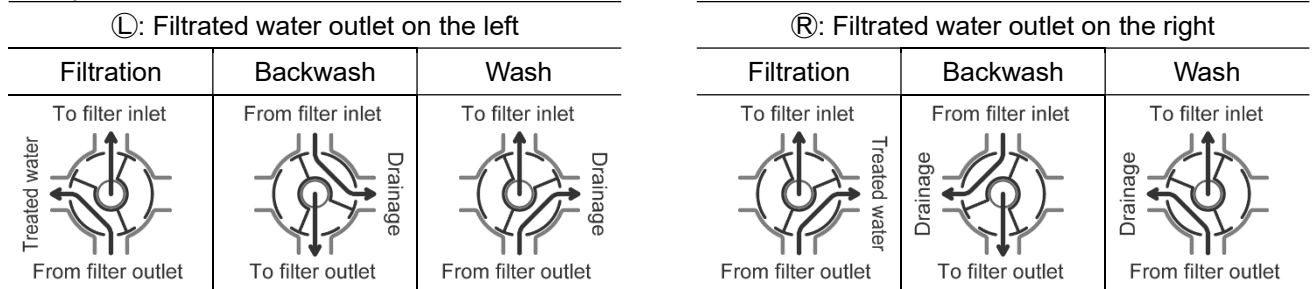
Cv value

Cv value	7.7
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Valve model code configuration



Flow paths



Pressure & Temperature rating

