SP-1523

# 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	L5
Туре	Flanged 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

Troduction range					
Connection*2	JIS 5K FF Flanged end	JIS 10K RF Flanged end			
Body material	SCS13A				
Ball material	SCS13A				
Seat material	PTFE				
Stem seal material	EPDM O-ring*3				
Size	32A, 40A, 50A, 65A, 80A, 100A, 125A				

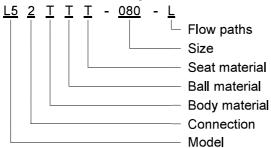
\*2: It is a standard that can be connected. The dimensional tolerance and pressure resistance of the valve side flange are different from JIS standards. \*3: An NBR O-ring is installed on the outside of the stem seal as a dust seal.

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

### Cv value

Size	32A	40A	50A	65A	80A	100A	125A
Cv value	15	15	36	58	86	133	221

#### Valve model code configuration



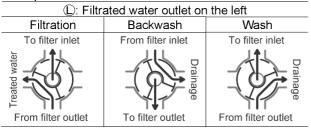
Please refer to the table below. Enter three digits ex. 80A is 080

aterial ①: PTFE

- terial ①: SCS13A
  - erial (T): SCS13A

n ②: JIS 5K Flanged end①: JIS 10K Flanged end

# Flow paths



(R): Filtrated water outlet on the right							
Filtration	Backwash	Wash					
To filter inlet	From filter inlet	To filter inlet					
From filter outlet	Drainage To filter outlet	Brom filter outlet					

# Pressure & Temperature rating

