

NEW

Vertical Mounting

Sequence Valve

Non-Leak Reducing Valve

Sequence Valve
Model BLV

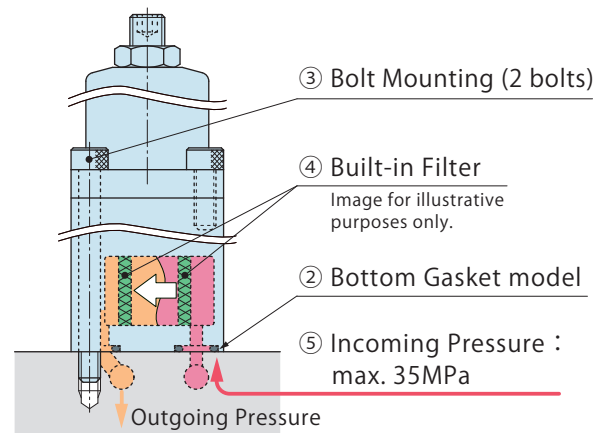


Reducing Valve
Model BMV



Features

- ① Compact : Body Size □35mm
- ② Piping All Set : Bottom Gasket model
Simple machining for mounting hole
- ③ Simple Mounting : Flange-mounted with bolts for installation using standard tools.
- ④ High Durability : Built-in high-density filter
- ⑤ High Pressure : Operating Pressure up to 35MPa



Optimizing space requirements for hydraulic fixtures

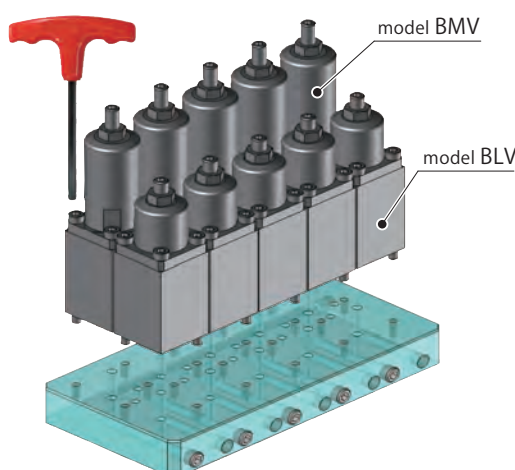
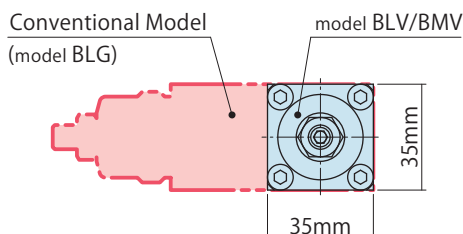
- The vertical valve allows for efficient use of vertical space, enabling compact jig design.
(Our conventional models are installed horizontally and require a large footprint.)
- Can be placed with a narrow distance. Operation and maintenance are easy.

| Before |

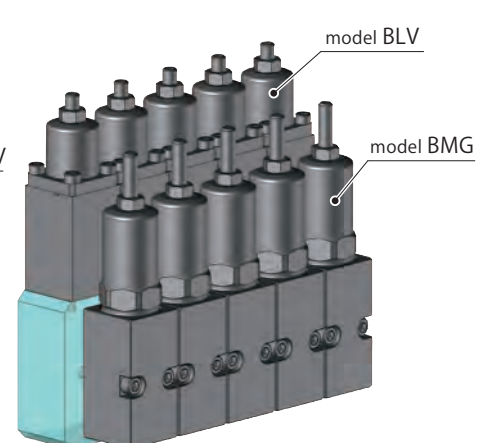
| After |



With our conventional products, horizontal mounting results in a lower height but a larger projected area.



Manifold jig example using model BLV and model BMV together. The valves are concentrated to slim down the entire jig.



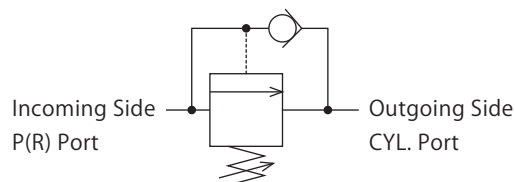
Manifold jig example using model BLV and model BMG together. This unit combines both horizontal and vertically mounted valves.

Please refer to the product catalog for further information.

Sequence Valve

In-line valve that easily controls sequence action.

| Circuit Symbol |



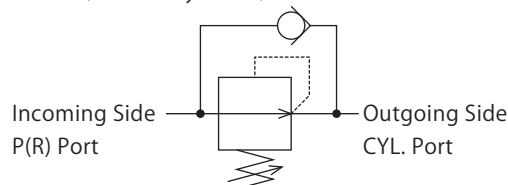
※ Filter is built in each port.

	Model BLS Piping Model / Gasket Model			Model BLG Compact Gasket Model		Model BLV Vertical Mounting Gasket Model	
						 NEW	
Sequence Operating Pressure Adjustable Range	1 ~ 4MPa	3 ~ 8MPa	8 ~ 20MPa	1 ~ 6MPa	5 ~ 18MPa	1 ~ 6MPa	5 ~ 18MPa
Operating Pressure Range	2 ~ 30MPa			2 ~ 35MPa	6 ~ 35MPa	2 ~ 35MPa	6 ~ 35MPa

Reducing Valve

By using non-leak function, the in-line reducing valve does not require a drain port which partially reduces the circuit pressure.

| Circuit Symbol |



※ Filter is built in each port.

	Model BMA Piping Model / Gasket Model			Model BMG Compact Gasket Model		Model BMV Vertical Mounting Gasket Model	
						 NEW	
Incoming Supply Pressure	2 ~ 7MPa	6 ~ 30MPa	9 ~ 30MPa	2 ~ 7MPa	6 ~ 30MPa	2 ~ 7MPa	6 ~ 35MPa
Outgoing Set Pressure	1 ~ 6MPa	3 ~ 14MPa	6 ~ 27MPa	1 ~ 6MPa	3 ~ 14MPa	1 ~ 6MPa	3 ~ 27MPa
Allowable Min. ※ Pressure Difference	1MPa	3MPa		1MPa	3MPa	1MPa	3MPa

※ Allowable minimum pressure difference between the incoming supply pressure and the outgoing set pressure.



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- For Further Information on Unlisted Specifications and Sizes, Please call us.
- Specifications in this Leaflet are Subject to Change without Notice.

