

Bescon Valve (BALEM 441)

Special Features

- Can be operated both mechanically and electrically.
- Easy installation, handling and maintenance.
- Piston type valve actuated by differential pressure.
- Valve opening can be set on site considering working condition.
- Suitable for high temperature and high pressure.
- Durable and long life span.

Bescon Valve (Balem 441) is a float level control valve, which can be operated by electrically using a solenoid valve and/or mechanically using a pilot float valve. When the valve is used with dual functions, the valve ensures more safe and perfect performance in controlling the water level in the reservoir. Even in case of the power failure, the valve works properly ensuring you a safe running. The valve has piston type actuator operated by differential pressure with internal control piping. The valve is made of stainless steel, which ensures more safe and hygienic conditions in the system.



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【 Applications 】

- Underground / roof top water reservoir level control valve.
- Substitution for High and Low level control electrodes in water reservoir.
- Various types of oil tank float control valves.

Model	Size	Materials	Pattern
441	80-250A	STS 304	A-Angle G-Up-right Globe

Specifications	Bescon Valve (BALEM 441)					
Model No.	441-080	441-100	441-125	441-150	441-200	441-250
Size	80A(3")	100A(4")	125A(5")	150A(6")	200A(8")	250A(10")
Operating Pressure	0.05~0.98 MPa (0.5~10kgf/cm ²)					
Testing Pressure	1.72 MPa (17.5kgf/cm ²)					
Pilot Valve	Female threaded : KSPT 1/2" / (Optional : NPT) Solenoid Valve : AC 220V 60Hz, Normal Closed					
Media	Water, Oil - Temperature : 0°C ~ 80°C					