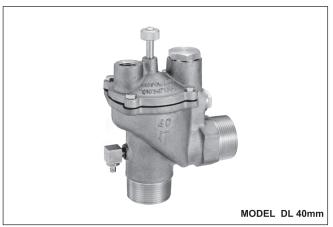
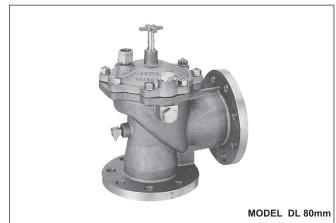
## **BRONZE VALVES**

# Constant Head Pilot Operated Float Valve: Model DL





## Operating Conditions:

Working Pressure : 0.03 to 1.6 MPa

Applicable Fluid : Water Working Temperature : 0 to 60°C

#### Basic Application:

Constant head pilot operated valves are used in water reservoir tanks to keep the water level constant.

#### Features:

- 1. The small-bore size of the pilot valve is advantageous in securing water reserve with a small air gap.
- 2. The water level of the storage tank can be easily adjusted by extending or shortening the length of the pipes.
- 3. The perforated strainer lengthens diaphragm life.
- 4. Flow rate can be controlled from full open to full close by turning the adjustable spindle (especially useful in drought conditions).
- 5. Stainless steel seats avoid damage from dust much more effectively than bronze ones.
- 6. In comparison with side cover units, the top cover features easy maintenance of internal components.
- 7. Constant head pilot operated valves are recommended when separately installing the pilot and main valves (even over a long distance).
- 8. Bronze prevents red rust contamination of potable water.

## Flow Characteristics:

