

VB-10

■Features

1. VB-10 introduces air into the pipe where the water is difficult to release so that the internal pressure becomes atmospheric and the water draining operation is easier.
2. It can prevent scale problems due to 60 mesh built-in strainer. In addition, water can be stopped by tightening the cap even if scale problem causes water leakage.
3. It can be used with hot water with up to the maximum temperature of 95degrees C.
4. Can be connected in horizontal or vertical direction. (not allow for down ward position)



■Specifications

Application		City water
Working pressure		0.05-1.0 MPa
Working temperature		0-95°C (no freeze condition)
Material	Body	Brass or Bronze (chrome plate)
	Seal material	Synthetic rubber

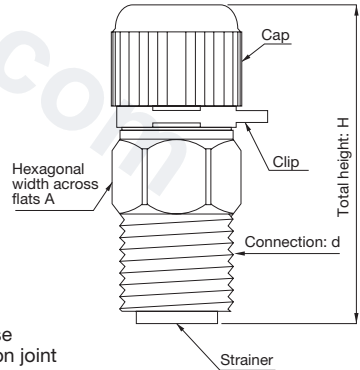
· Induction Joint are available as option.

■Dimensions (mm) and Weights (kg)

Nominal size	Total height: H	Width: A	Connection: d	Weight
15A	52	24	R 1/2	0.1
20A		27	R 3/4	0.15
25A		36	R 1	0.25

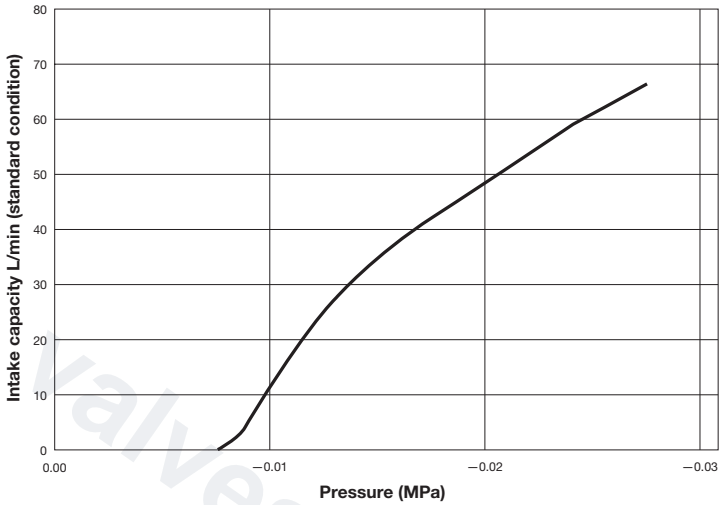
■Induction Joint (Option)

Due to the product's structure, scale stuck on the valve would cause water leakage. It can be stopped by tightening the cap, but induction joint is also available in case even small leakage should be prevented.

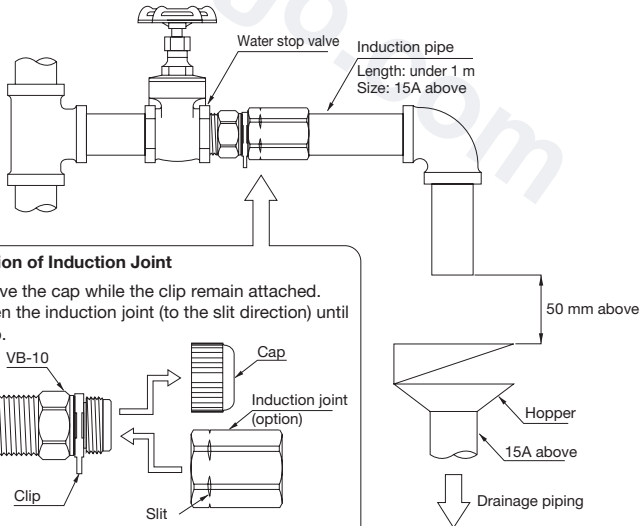


Total height	35 mm
Hexagonal width across flats	27 mm
Connection	Rc 1/2 x dedicated screw
Material	Bronze (chrome plate)

Intake characteristic chart



■ Piping Example (attached with Induction Joint)



• Connection of Induction Joint

1. Remove the cap while the clip remain attached.
2. Tighten the induction joint (to the slit direction) until it stop.

* Please apply the induction joint at the state of induction pipe connection.