

RADIATOR VALVES

To ANSI Standard For Transformers

Zero Leakage



Series 205
4 Inch, Weld-on



3 & 4 Inch, Weld-on



Series 205
4 Inch, Bolt-on

FEATURES

- Weld-on or Bolt-on type Radiator Valve.
- Valves can be easily de-assembled during welding process to tank.
- Forged Steel Body with 80 mm (3 inch) and 100 mm (4 inch).
- 100% Leakage Testing at 25 PSI or 3kg/cm² for zero leakage valves.
- 100% tested to withstand full vacuum for zero leakage valves.
- Special sealing on shaft to protect leakage during life time of transformer.
- Valve can be supplied with mounting gasket or 'O' Ring.

Options: Pad lockable cap&multiple pipe lengths.

VIAT

INSTRUMENTS

VI-C06B(R0)

A House of
Transformer
Accessories

THROTTLE VALVE FOR TRANSFORMER RADIATORS

Description:

The valve mainly consists of machined flange, flap, spindle and locking cap. The flap is machined to fit the bore. The spindle can be rotated in either direction to operate the valve. The cap on top of spindle locks the valve in the open or closed position, which is indicated on the exposed plate marked open/shut.

Operation:

To operate the valve, loosen bolts and remove locking cap/nut. Rotate the spindle in the direction indicated on the cap, to open or close the flap. Place the cap back in position (the cap will fit only in one position corresponding to the flap position) and tighten bolt/s.

Special valves for very high temperature (up to 160°C), extremely low temperature (-60°C), highly corrosive climates including C5-M category conditions also available.

Technical Specifications	
Leakage:	No leakage at full vacuum or 25PSI oil pressure.
Ambient Temperature:	-20°C to +80°C Standard.*
Oil Temperature:	-20°C to +110°C Standard.*
Mounting Gasket:	"O" Rings can be supplied with each valve.

Please contact us for ordering form and any further details.

Due to our policy of continuous product improvement, dimensions and designs are subject to change.



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