

6-Inch High-Flow Pneumatic Tank Truck Bottom Valve – Independent Design for Safe Liquid Handling



Technical Specifications:

Item No. HB804CQ-150R

Nominal size: 6 inch

Working pressure: 0.6MPa

Maximum flow rate: 5500L/min

Opening mode: pneumatic

Temperature range: -20~+70 °C

Flange: Round on Tank Side

Round on Pipe Side

The following accessories are designed to work in conjunction with the bottom valve for options:

HBBVTSFL-150R – Tank Side Flange with 8 bolt holes

HBBVTSFL-150RB – Tank Side Welding Sump with 8 male bolts

HBBVTSFL-150RA – Tank Side Welding Sump with 8 female nuts

HBBVPSFL-150F – Pipe Side Round Flange with 8 bolt holes

Buna-N / Viton Round Gasket for 6 inch Bottom Valve Tank Side

Buna-N / Viton Round Gasket for 6 inch Bottom Valve Pipe Side

Other required spare parts or other materials are customized!

Features

Compliant with EN 13308 – Service equipment for tanks.

Pneumatic control – Ensures reliable operation for loading and unloading processes.

Optimized internal design – Minimizes leakage during loading and allows high flow capacity.

Durable construction – Made of anodized aluminum for corrosion resistance.

VITON or Buna-N sealing gaskets for option – Excellent chemical resistance and durability.

1/8" GAS air inlet – Standard connection for pneumatic control.