

Max Flow and Options

Hundreds of Configurations

TFT offers a BIV solution for every application. Options include handle placement, inlet/outlet sizes, body profile, pressure relief, and remote control. Design your BIV to fit your unique apparatus.

RC or Manual Operations

A remote controlled valve is available that makes it possible for the pump operator to control the valve with a touch of a button.

Unique Valve Design

When the BIV is closed, the water stays on the pump side so the inside of your valve is dry at all times, ensuring long life. When the BIV is open, the valve is completely wide open providing a high flow unobstructed waterway.

Gateable Valve with Position Indicator

You can feather the valve if needed during drafting operations or gate it to a needed position. Position indicator shows: Closed, 1/2, and Open positions.

High Flow to Your Pump

Available in either 3.65" or 5.25" waterway. The unobstructed waterway on a standard BIV has only 11 psi loss at 2000 gpm (7600 l/min) and there is only 3 psi loss at 2000 gpm with the Jumbo Valve.

Optional Pressure Relief Valve

If you do choose a PRV, you can easily change the settings with an allen or socket wrench.

360 Degree Swiveling Elbow

Connecting the LDH is easier because the swivel allows the elbow to twist with the charging LDH from the fire hydrant.

Jumbo Low Profile BIV
(shown)

For literature and video go to TFT.com/biv

TFT.com



TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT