

Overfill Prevention Valve

Mechanical Overfill Prevention Fill Point 2" BSPP



OFPV

The Overfill Prevention Valve was primarily designed for use as a replacement fill point for either plastic or steel fuel storage tanks.

It's principle of construction ensures that it is not possible to overfill the vessel to which it is fitted, therefore minimising the chance of spillage when delivering fuel to the tank.

Built with the industrial standard 2" BSPP fill point connecting thread & capable of withstanding high delivery flow rates of up to 580 litre/min, these features ensure that this device is able to meet the demands of most fuel storage applications.

Order Codes:

Plastic Tanks – OFV/PL
Steel Tanks – OVP/ST



OFV/ST without flange OFV/PL with flange

Specification

| | |
|-------------------|-----------------|
| Min Flowrate | 23 litre/min |
| Max Flowrate | 580 litre/min |
| Min Fill Pressure | 150 mBar |
| Max Fill Pressure | 8.0 Bar |
| Reduced Ullage | 120mm |
| Leak Rate | < 2.5 litre/min |

Applications

| | |
|------------|----------------------------------|
| Class A1i | - Low sulphur diesel & ULSD |
| Class A1ii | - Automotive diesel BS2869 |
| Class A2 | - Diesel & Gasoil European EN590 |
| Class C | - Kerosene |
| Class D | - Derv & Gasoil |