

Wilkerson FRLs

X02-Series Automatic Drains

As liquid contaminants collect in the bowl, they raise a closed-cell cellular float. When the liquid level reaches a given point, the float triggers a mechanism which pilots line pressure against a large area piston or diaphragm which snaps open the drain valve. The contaminants are discharged from the drain orifice at line pressure. As the liquid level falls, the pilot valve closes, line pressure against the piston/diaphragm returns to atmosphere and the drain valve snaps closed.

Features

- 5 oz. bowl
- · Fully automatic, float operated
- Full 1/2" NPT drain inlet
- · Quick-disconnect clamp ring for easy bowl removal when servicing
- No electrical connections
- · Easy installation

Specifications

- · Maximum operating conditions:
 - transparent bowl: 150 PSIG (10.3 bar) and 32°F to 125°F (0°C to 52°C)
 - metal bowl: 200 PSIG (13.8 bar) and 32°F to 150°F (0°C to 66°C)

Size	Transparent Bowl Part #	Metal Bowl Part #	
1/2"	X02-04	X02-04MB	

Lockout Valves

Application

 Lockout valves are installed in pneumatic drop legs or individual pneumatic control lines, in accordance with OSHA procedures, lockout valves are used during maintenance and service procedures of pneumatically (air) operated equipment

Features

- Used to comply with OSHA 29 CFR part 1910
- · Built in port for pressure verification to meet ANSI B11 and Pmm155 requirements
- Inline or surface mountable
- · Yellow cast aluminum body with red handle

Specifications

- Pressure range: 15-300 PSI
- Temperature range: 40°F to 175°F (4°C to 79°C)

Port In/Out	Port Exhaust	Part #
1/2"	3/4"	LV4N6D
3/4"	3/4"	LV6N6D
3/4"	1-1/4"	LV6NAD
1"	1-1/4"	LV8NAD





with metal bowl



NOTE: FRLs are designed for air service only, unless otherwise indicated.