



# GLASS FILLED COMPOSITE AIR BLOCKERS



**1.050"**

Order Number: D1047

**Operation:**

**Pressure Range:**  
20 – 125 psi / 1.4 – 8.6 bar

**Temperature Range:**  
40 – 110°F / 4 – 43°C

**Certifications:**



NSF/ANSI/CAN 61  
NSF/ANSI/CAN 372



**1.320"**

Order Number: D1047-01

**Operation:**

**Pressure Range:**  
20 – 125 psi / 1.4 – 8.6 bar

**Temperature Range:**  
40 – 110°F / 4 – 43°C

**Certifications:**



NSF/ANSI/CAN 61  
NSF/ANSI/CAN 372  
PENDING



**32mm**

Order Number: D1047-02

**Operation:**

**Pressure Range:**  
20 – 125 psi / 1.4 – 8.6 bar

**Temperature Range:**  
40 – 110°F / 4 – 43°C

**Certifications:**



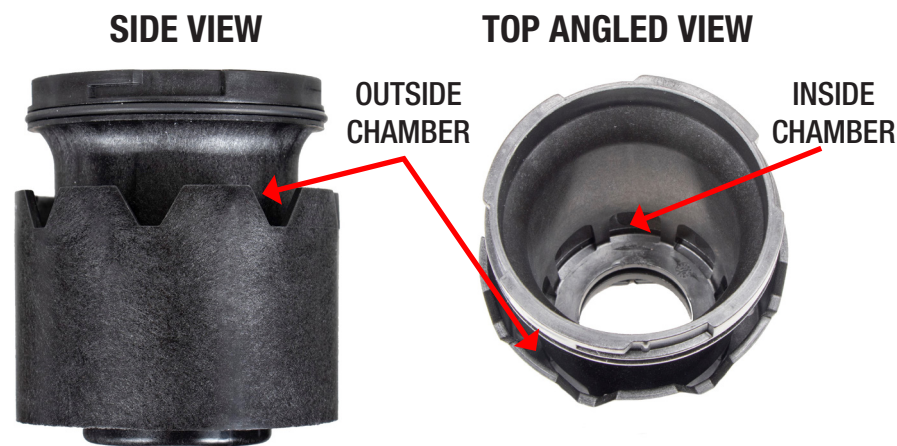
NSF/ANSI/CAN 61  
NSF/ANSI/CAN 372  
PENDING

## **Benefits:**

- Air Blocker traps water in its chambers, blocking the head of air in the tank from entering the control valve, reducing iron oxidation in the valve.
- Extends service life and cleaning of control valve internals.
- Air Blocker showed no measurable pressure loss in testing.
- Air Blocker designed to twist lock (O-ring seal) into the Control Valve's threaded base.
- Air Blocker will only work on Clack Control Valves.
- Patent No. US 11,059,727 B2.

# GLASS FILLED COMPOSITE AIR BLOCKERS

The Air Blocker traps water in the designed 2 chambers:



Air Blocker traps water in its chambers, blocking the head of air in the tank from entering the control valve, reducing iron oxidation in the valve.



Air Blocker	D1047 (1.050")	D1047-01 (1.320")	D1047-02 (32mm)
Pilot O-ring	V3105 (O-ring 215)	V3358 (O-ring 219)	V3357 (O-ring 218)
Outer O-ring	D1048 (O-ring 035)	D1048 (O-ring 035)	D1048 (O-ring 035)