



Revised Date: 10 June 2016

SUBMITTAL

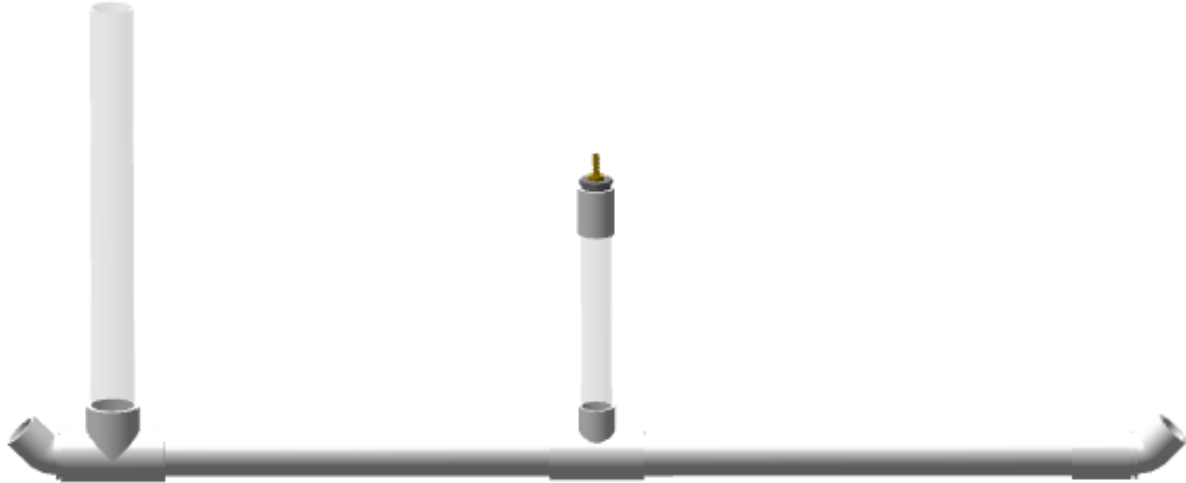
Project :

Date :

Qty :

1-½" PIPE BUFFER KIT

2701236 1.38L BUFFER PIPE KIT



The Evac Pipe Buffer is a component that receives waste water from fixture drains. The pipe buffer is one of the key components that comprise an Evac riser along with an activator, interface valve, BVP valve, mini-check valve, and vacuum hose.

Functions

- Receiving and holding waste water
- Metering quantity of water per discharge cycle
- Sending a signal to activator
- Provides an atmospheric air intake for discharge cycle
- Prevents backflow into refrigerated cases in the event of system malfunction

Operation

When waste water from a hand sink or a refrigerator display case enters the buffer, the water begins to fill the buffer and creates a head pressure in the activator sensor line. When the head pressure has built to the preset level, the activator opens the interface valve and air pushes the water up the riser and through the valve into the pipe network. It is sized so that it can handle the intermittent heavy flow generated during a wash-down of a display case (flow rates up to 6.0 gpm).

Contact an Evac representative for further technical documentation

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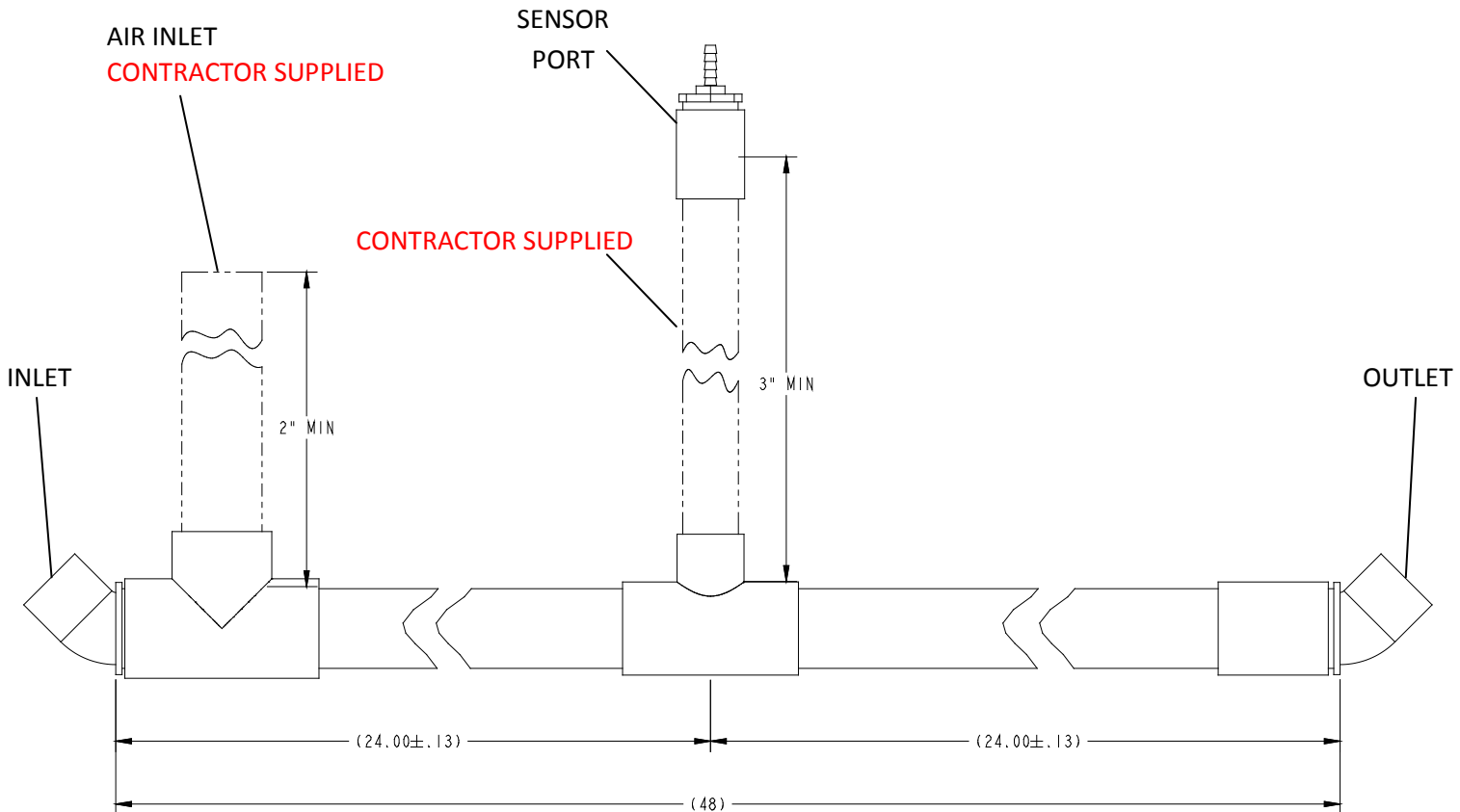


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1-1/2" PIPE BUFFER KIT

2701236 1.38L BUFFER PIPE KIT

Data Sheet



- **Material:** Schedule 40 PVC
- **Net Weight:** 2.83 lbs / 1.28 kg
- **Inlet Connection:** 1-1/2" PVC Socket
- **Outlet Connection:** 1" PVC Socket
- **Sensor Port Connection:** 3/8 in. EPDM Hose