

AFS System

Automatic Flushing Stations



Key Features

- Easy Wall Installation
- Lockable Enclosure
- CPVC Fittings
- 1" Ball Valve
- 28-Day Timer
- Overflow Sensor

Application

The Advantage Controls AFS flushing stations can improve water quality by flushing water lines periodically using a programmable timer with a wide range of automatic activation times. An overflow sensor will automatically stop flushing.

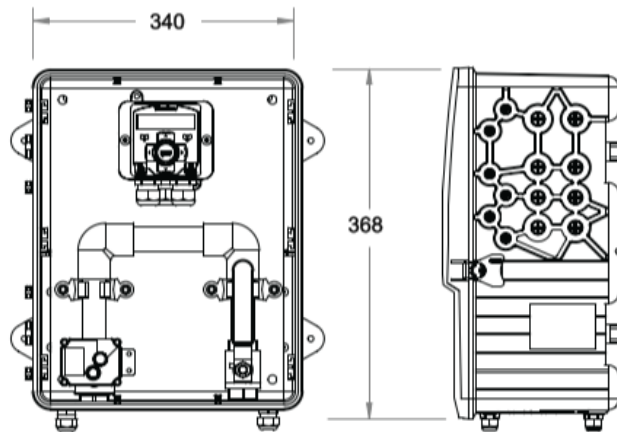
The AFS station encloses the timer, 1" motorized ball valve, and brass shut-off valve in a compact NEMA 4X-style enclosure with a lockable latch. External CPVC piping connections make plumbing from water line to sink or floor drain.

Models

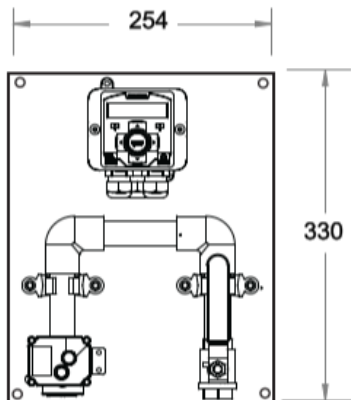
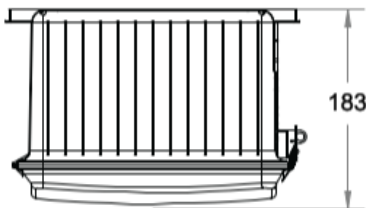
- AFS-01** Control and plumbing on panel
- AFS-02** Control and plumbing in lockable black enclosure with overflow sensor
- AFS-03** Control and plumbing in lockable black enclosure without overflow sensor

Dimensions

In mm



AFS-02



AFS-01

Specifications

Electrical

- **Input:** 100-240 VAC, 50/60 Hz
 - **Control:** Input VAC, 3 Amp / Relay
- Prewired units are supplied with an 2,5m power cord.

Operational

- **Display:** LCD 1x16 backlit alphanumeric
- **Timers included in all models:**
 - Recycle:** HH:MM off cycle, MM:SS on cycle
 - 28-day:** Weeks, Days, HH:MM run time

Enclosure

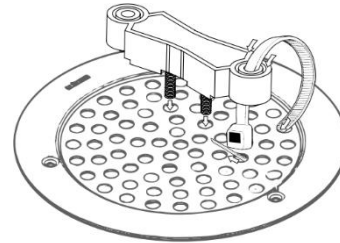
Heavy duty NEMA 4X style high impact ABS with padlockable gasketed Lexan viewing door.

Environment

- Ambient temperature: -17 to 52°C
- Relative humidity: 0 to 100%

Overflow Electrode

- **AFS-E-25**



Shipping Weight: Approximately 5,9 kg