



MAKING PITS SANITARY & CODE COMPLIANT

**Fit Pit Elevator Systems, LLC is proud to introduce the Fit Pit System,** a revolutionary water abatement system designed to solve the elevator world's problem of wet pits. The patented Fit Pit System eliminates water intrusion by capturing the water before it can enter the pit and redirecting it to a collection site, keeping the pit completely dry at all times.



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## HOW IT WORKS

A stainless steel gutter and wall system is installed along the perimeter of the elevator pit which is connected to drain tile fingers and a collection basket. The gutter and fingers direct water into the collection basket. A sensor, controller and pump are placed in a secure cabinet located outside of the elevator enclosure.

The Fit Pit System monitors the water level in the basket and communicates the level to the controller.

Our CentAir Core™ technology allows simultaneous movement of water and air in separate chambers, providing the ability to set and constantly measure water levels in the collection basket as well as test and maintain the system, all from outside of the elevator pit.

Excess water is automatically removed and directed into an approved discharge location, thereby ensuring a dry pit.

## SYSTEM BENEFITS

- Eliminates water intrusion
- Improves **Indoor Air Quality (IAQ)** by inhibiting mold and volatile toxins
- Reduces risk of **Sick Building Syndrome (SBS)**
- Ideal for water protection of **Fire Safety Access Elevator (FSAE)**
- Improves safety by minimizing need to enter pit
- Complies with state codes by locating system outside of the pit (e.g. CA, MN)
- Lowers operating costs
- Reduces water related damage and wear of elevator components
- Lowers elevator down time related to pit cleaning
- Monitors presence of oil in pit for use in predicting need for preventative maintenance

[FitPitElevator.com](http://FitPitElevator.com)

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