



Leak Detection Report

Overview

The H2O Degree Leak Detection report provides building owners and managers with the data needed to identify leaks in a building's water system.

The daily leak report allows you to keep your finger on the pulse of your property ensuring that your team reacts quickly to leaks.

Leak reports can be sorted by

- Serial number
- Property
- Building
- Apartment
- Point of use (toilet, shower, etc.)
- Leak size

H2O Degree issues daily leak reports via e-mail through it's automated system. The customer can assign up to 10 different recipients.

The reports are accessed via the internet from the H2O Degree password protected secure server and can be utilized to analyze your building's usage in near- real time.

Features

- Daily report identifies leaks within your building.
- Report can be sorted by various building factors including serial number, property, building, apartment, point and/or leak size.
- Password protected reports easily accessed from anywhere internet service is available.
- Dashboard provides a variety of features including billing data, exception reports, configurable reporting function and alarming.
- Full Capture Report indicates apartments with leaks where the property management team has not reacted to repair the leak.
- Reports available showing summary or detailed data including the building, apartment, gallons reported, real gallons, events and time.

Ordering Information

H2O Degree Leak Report Subscription Service

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Leak Detection Report Report Descriptions

The H2O Degree server has a number of different leak reports. Each leak report is designed to find leaks for a specific type of water meter, plumbing fixture and apartment configuration. Some of the leak reports are designed for only the H2O Degree water meters, other leak reports work with any standard pulse water meter.

Toilet Diagnostic Report

This report is used to find leaks using the data from a H2O Degree water meter installed on a toilet.

Single Day Toilet Diagnostic Report

This leak report is used to find leaks using the data from a H2O Degree water meter installed on a toilet or on another point of use plumbing fixture.

Point of Entry Multi-Meter Leak Report

This leak report is used to find leaks when there are two points of water entry in one apartment and two H2O Degree water meters have been installed, one each on the hot water and cold water supplies.

Point of Entry Single Meter Leak Report

This leak report is used to find leaks when there is one point of entry in one apartment and one H2O Degree water meter has been installed on the cold water supply.

Generic Water Meter with Pulse Output

This leak report is used to find high water usage leaks on any generic pulse water meter.

Generic Water Meter with Pulse Output Hourly Leak Report

This leak report is used to find leaks for water usage over a threshold for every hour for one day on any generic pulse water meter. For this leak report to be effective, the pulse output from the water meter should be one pulse per gallon.

Description of Data Available from the H2O Water Meter

The H2O Degree water meter computes and saves a number of registers:

- Gallons (cumulative gallons that have flowed through the water meter).
- Number of Events (cumulative number of times flow started and stopped (events) that have occurred).
- Number of Minutes of Flow (cumulative time that water has flowed through the water meter).
- Number of Modified BTU of Hot Water Energy in the Water (cumulative).
- Temperature of the Water

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