



SSS-33M8-R – Radon

# Radon Water Monitor Real Time Continuous

Model: SSS-33M8-R – Radon

## Features

- Real Time – Offline
- Meets EPA Drinking Water Levels
- Continuous Monitoring
- Not Influenced by Other Nuclides
- No Liquid Scintillant Required
- Easy Calibration
- Sensitive to 200 pCurie/l
- New Statistical Significance Display

## Application

Monitor Laboratory or Plant Liquid Waste Stream.


## Description

This system consists of a small light tight detector assembly which is interfaced with the sample via male 1/4" pipe fittings with the readout and processor assembly via two MHV connectors. The sample is passed through a deionizer and filter and thence to the detector assembly, where it is viewed by a matched pair of photomultiplier tubes.

The table top or rack mounted processor and display portion of this system conditions and analyzes the output from the photomultiplier tubes by pulse height and coincidence, thereby permitting the system to eliminate counting most background (noise) counts.



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