



HVAC/Air Conditioner Condensate Overflow Detection + Alarm

RS-097



FloodMaster's Air Conditioner Condensate Overflow Detection & Alarm System is designed to sound an audible alarm when the sensor puck comes in contact with conductive liquid (such as water). Specifically designed for air conditioning, HVAC, HVACR and water chiller condensate pans, this unit features an elevated (1/2") sensor puck which will allow for a normal amount of water in the pan, but will activate in a near-overflow situation.

RS-097 SPECIFICATIONS

Electrical:

Input: Transformer, plug-in, 120 VAC

Output: Controller has relay output (DPDT) with 10-Amp capacity

Cable Lengths:

Power Cord: 12'

ORDERING INFORMATION

Valve Size	P/N	UPC
N/A	RS-097	857640005359

BENEFITS

- Can be used anywhere that water damage can occur
- System is reusable – when the alarm sounds, fix the problem and reposition the sensor puck for continued protection
- Plugs in to a standard wall outlet (120 VAC)
- Optional signal wire can be wired through an appropriate relay (not included) to turn off the HVAC unit when the alarm is activated to prevent further leaking
- Additional sensor pucks can be added to systems where a wider area of leak detection is required

Typical Installations

Air conditioners and HVAC systems
Water chillers
(roof-top or inside the structure)

OPTIONAL ACCESSORIES & ADD-ONS*

- **Wired Sensor Pucks** – Up to 5 additional sensors can be wired to a single RS-097 Receiver box for a wider area of leak detection. *P/N RSA-100-XXX – see website for options*
- **Sensing Rope Kit** – The Sensing Rope is ideal for use with low tanks, or for room perimeter and sub-floor leak detection applications. *P/N RSA-175-810*
- **Auto Dialer** – A convenient, low-cost add-on to send and receive automatic alerts whenever your FloodMaster system identifies a fault condition. *P/N RSA-600-003*

MA Board of Registration of Plumbers Approval from 05/06/2015 – 05/06/2018 Code # P1-0515-489.

* All sold separately.



Reliance Detection Technologies, LLC RelianceDetection.com 888-771-4929

27 Business Park Drive, Branford, CT 06405 • Tel: 203-488-2684 • Fax: 203-481-5036 • info@RelianceDetection.com

