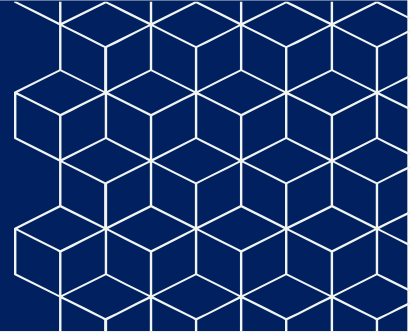


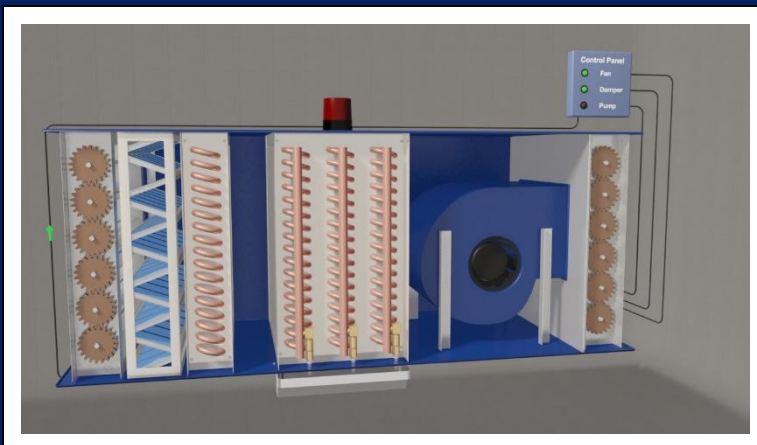
# Freeze Alert Kit

THE FIRST SMART COIL!



The Cooney Freeze Block Technology has had much success protecting HVAC fluid and steam coils from freeze damage. When exposed to freezing conditions the Cooney Freeze Block coil is designed to displace a controlled volume of water to drain. Although this technology has built in rupture protection, the facility staff in many cases may be unaware of the system issues which caused the coils to freeze in the first place.

Cooney Coil now offers the Freeze Alert Kit to notify facility management if/when the valves discharge to further protect the system. The Freeze Alert Kit consists of clear PVC tube and custom side drain pan with conductivity sensor. The water sensor is designed to provide communication to the command center when the valves discharge and can be programmed to close outside air dampers, disengage the fan, and open a steam control valve/circulating pump in the event of a freeze.



**COONEY COIL & ENERGY, INC.**

fit | form | function — Guaranteed

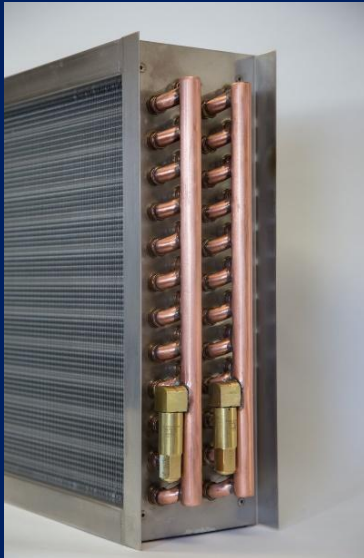
Office: 610-783-1136

Fax: 610-783-1139

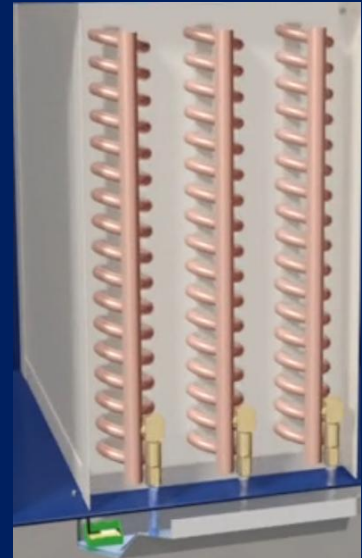
[www.cooneyfreezeblock.com](http://www.cooneyfreezeblock.com)

# Freeze Alert Kit

- Pressure and temperature sensing valves displace a controlled volume of water to drain pan with integral conductivity sensor
- Conductivity sensor is connected to control panel which can be programmed to disengage the fan, open a steam control valve/circulating pump, and close air dampers
- When coil is exposed to freezing conditions, the sensing technology can alert staff that the system is in danger
- All coils and valves are preassembled and tested at the factory prior to shipping
- Freeze Alert Kit can be shipped with replacement coil, a new air handler, or supplied separately
- Kit to include clear PVC tube, hose clamps, conductivity sensor, and sloped drain pan with overflow port
- All existing Freeze Block Coils can be retrofitted with this technology
- All Freeze Alert Kit's installed on a Freeze Block Coil come with a 30 month warranty



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