

COLLECT_{AN}DRAIN[®]

Model 5450

WWW.COLLECTANDRAIN.COM

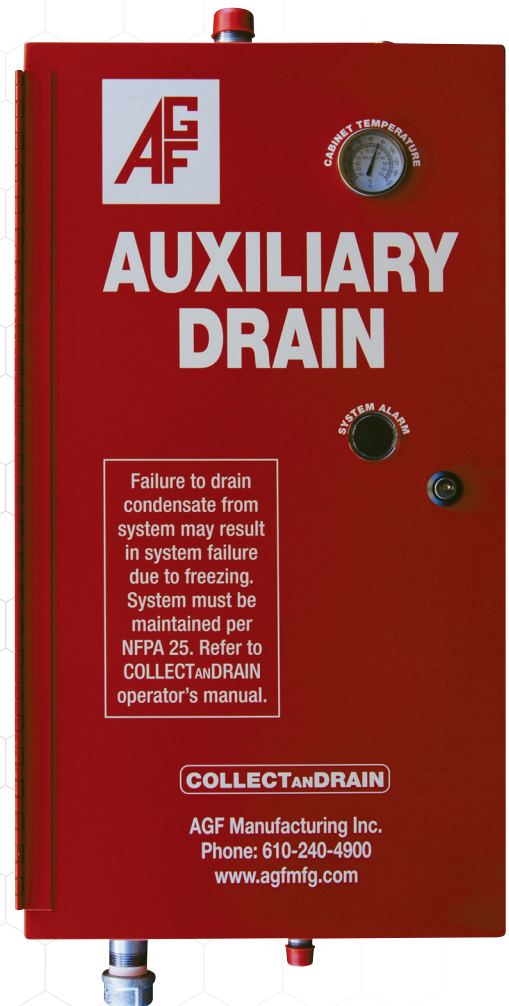
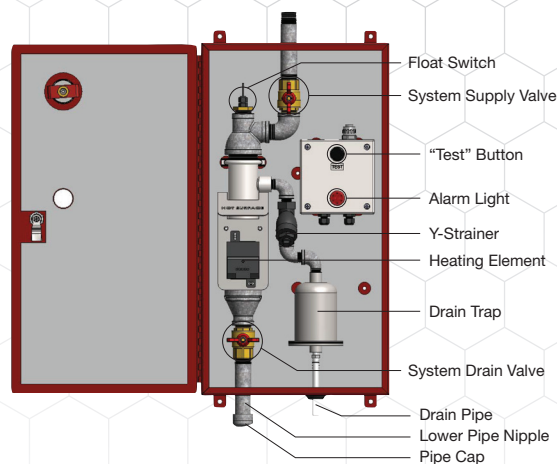
Self-Maintaining Auxiliary Drain

The AGF COLLECT_{AN}DRAIN family of products are auxiliary drains (also called drum drips, low-point drains, or condensation collecting assemblies) available in several configurations to meet and exceed the sections of NFPA 13 and NFPA 25 addressing drainage in dry and pre-action sprinkler systems.

The AGF COLLECT_{AN}DRAIN Model 5450 Series of auxiliary drains feature a traditionally configured condensation collection assembly with a float switch that monitors accumulation levels, all contained inside an insulated and heated cabinet. A thermostatically-controlled, internal heater operates only when needed to reduce energy use while maintaining a temperature safely above freezing. The cabinet also includes an external thermometer that monitors the cabinet's internal temperature for easy verification. By incorporating a unique, self-maintaining design the Model 5450 offers more than just freeze protection. This feature prevents the auxiliary drain from filling beyond the safety level of the heated cabinet and automatically sheds condensation from the collection assembly when the level reaches approximately, 80%. Any additional accumulation will flow into a drain trap that allows the excess to automatically drain from the system while maintaining the integrity of the dry valve. The easily mounted, lockable, steel cabinet is finished in a highly visible, red, powder coat that includes appropriate identification signage and can be wired to the fire panel for remote notification.

Features:

- Freeze Protection
- Self-Maintaining Collection Assembly
- Float Switch with Audible and Visual Alarm
- Fire Panel Integration for Remote Notification
- External Thermometer
- Locking Cabinet
- NFPA Signage

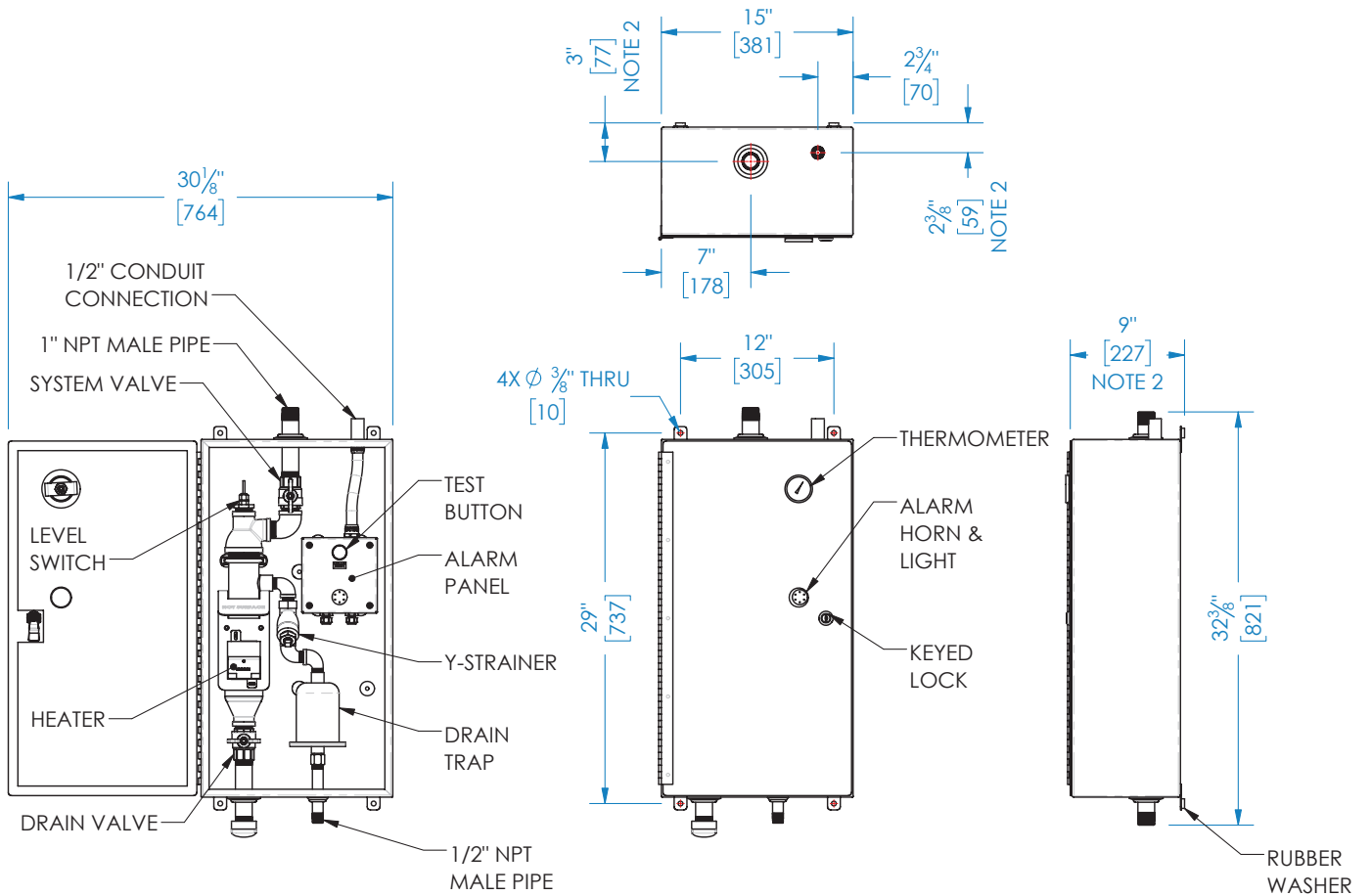


NOTE: Accommodations for safe draining will need to be made so that water being released from the system will not become a slip and fall issue.



Reliability, Versatility, Code Compatibility

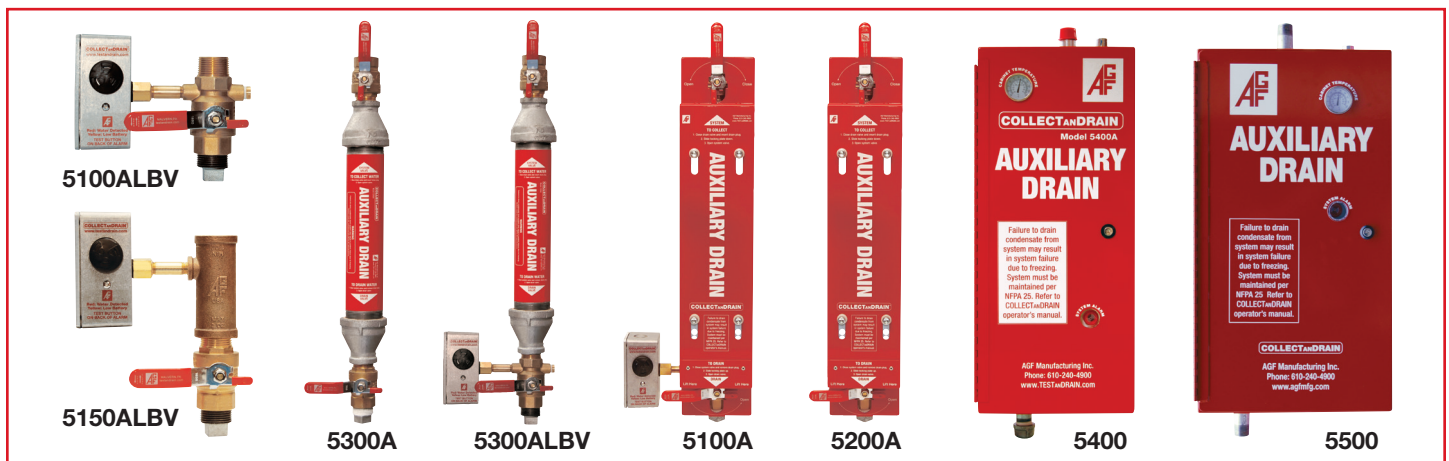
M5450 Dimensions



NOTES:

1. ALL DIMENSIONS ROUNDED TO NEAREST 1/8"
2. INCLUDES THICKNESS OF RUBBER WASHER.
3. WIRING NOT SHOWN FOR CLARITY.

Meet the COLLECT_{an}DRAIN® Family



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Job Name: _____
 Architect: _____
 Engineer: _____
 Contractor: _____