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Spare Sprinkler Heads

The number of spare heads required depends on the type, rating and quantity of heads in the facility. NFPA 13 requires at least 6 spare heads for each type of sprinkler when the quantity of sprinklers in the building is less than 300. For systems that have between 300 and 1000 sprinklers 12 spare heads of each type and rating are required. For systems with more than 1000 sprinkler heads at least 24 spare heads are required.

Spare heads must be stored in a cabinet where the ambient temperature does not exceed 100 degrees and a sprinkler wrench is also required.

The differences in type is the orientation of the head pendant, upright or sidewall, standard response or quick response, and recessed or surface mounted. While most heads in a system will have the same rating, higher temperature heads may be located in the rooms that have a normally higher temperature like boiler rooms and over kitchen cooking equipment.