



SPRINKLER HEADS EVALUATION NFPA 25

REDUCE LIABILITY IN THE EVENT OF A FIRE BY CONFIRMING FUNCTIONALITY OF YOUR WATER-BASED FIRE PROTECTION SYSTEMS

Sprinklers systems require annual inspection to ensure proper function in a fire event. NFPA 25 (Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems) requires that sprinkler heads are routinely selected and tested from an installed system.

Sprinkler heads cannot be tested in the field for NFPA 25. They require third-party laboratory testing.

Now you can have your sprinkler heads tested right here in Canada.

- No more U.S. testing causing cross border product losses.
- · Reduce time to results.
- Sprinkler testing by a Canadian owned and operated, recognized testing laboratory (accredited third-party testing).

Your sprinkler heads are tested to the following standard:

<u>ULC 199 Automatic Sprinklers for Fire-Protective Service, Section 33.2.</u>

ULC S199 Section 33.2 Oven Heat Test outlines method for evaluation of sprinkler head at temperature when exposed to standardized conditions. Sprinkler heads are tested for sensitivity (time to activation based on heat exposure) and functionality (flow after activation) as required by NFPA 25.

Benefit from QAI's expert knowledge, leading turnaround times, and customer centric focus. Please contact us via info@qai.org

About QAI

Founded in 1995, QAI is an independent testing agency, accredited by International Accreditation Services (IAS) for sprinkler head evaluation.

QAI also holds accreditations from Standard Council of Canada (SCC) for specific Building Products, Recreational Vehicles, Factory Built Structures, Electrical and Electromagnetic Compatibility.





Observation of deficient units evaluated at QAI's facility

