



Clearances

Other Heating Equipment

Maintenance & Loss Prevention

Hydronic Yard Furnace



Hydronic Yard Furnace Guide

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All heating units and all component parts (piping, heat exchanger etc.) must be labeled as meeting the applicable CSA Standard and be installed and maintained to manufacturers recommendations to be considered certified.

Any modification to the unit will nullify the certification.

All installations of solid-fuel-fired Hydronic units must meet and comply with all municipal bylaws. All units are subject to approval by a My Mutual Insurance WETT certified staff.

Clearances

Certified Units

A minimum clearance of 25 feet (7.62m) must be observed between the unit and all other structures, tree lines, and woodpiles.

If the certification label requires a greater clearance than 25 feet (7.62m), the label requirements must be observed.

Unit must have a spark arrestor chimney cap.

Uncertified Units

Must maintain a minimum clearance to all structures, trees, and woodpiles of 50 feet (15.24m).

Uncertified units and any building that houses it are not insurable.

Unit must have a spark arrestor chimney cap.

Covered Buildings

If your heating unit is housed inside a shelter, it must be an all-metal structure or be installed to meet the requirement of CSA Standard B365M-91 (Installation Code for Solid-Fuel Burning Appliances and Equipment)

Othr Heating Equipment

Heating Fluid

The fluid used for heat transfer must be potable such as propylene glycol.

Heat Exchanger

The heat exchanger or radiator must be approved for the specific application. Unapproved heat exchangers such as repurposed farm equipment or homebuilt radiators will not be accepted.

Piping

All piping must be buried to 18 inches (45.72 cm) and meet or exceed CSA B137.10 Standards which include the following materials:

- Cross linked Polyethylene (PEX)
- Cross linked Polyethylene Composite Pressure Pipe Systems

Alternative piping options that meet or exceed these standards may be approved by My Mutual.

Maintenance/Loss Prevention

Grass around the heating unit must be kept cut and maintained at all times.

A secondary source of heat such as natural gas, propane, electric, or oil should be considered if this unit is the sole source of heat for the insured building.