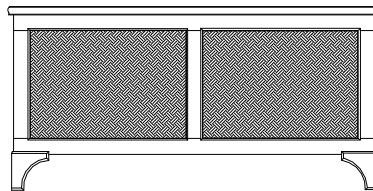


Unit Specifications

# Vermont

Home Radiators LLC



Model: VHR36-5T

Cabinet  
36"

5 1/2"

21 1/4"

32 1/2"  
Heat Exchanger

2 3/4"

31 1/2"

2 3/4"

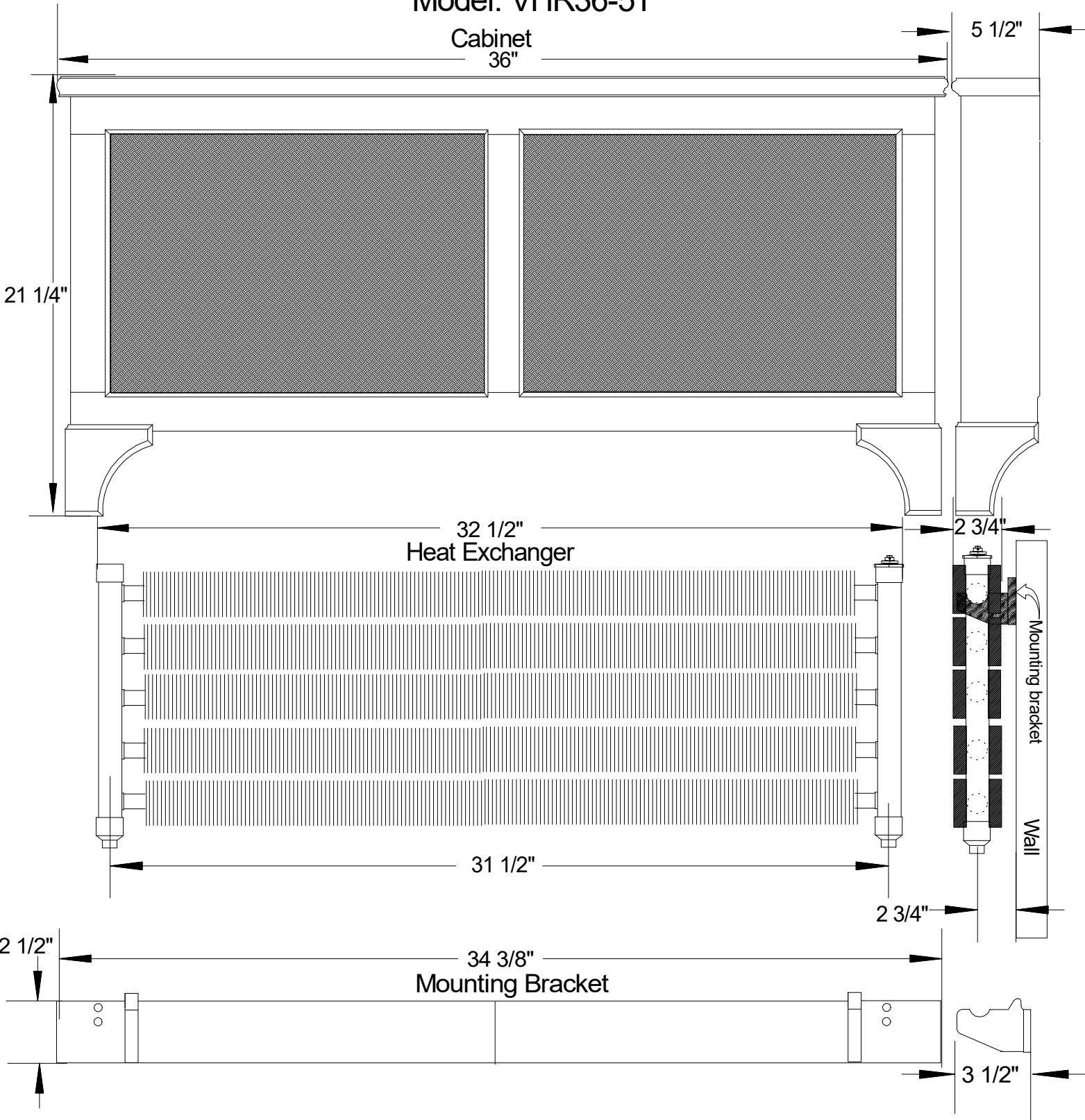
Mounting bracket

Wall

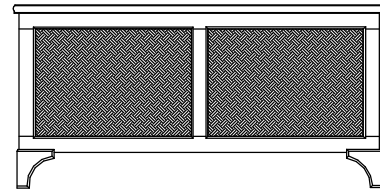
2 1/2"

34 3/8"  
Mounting Bracket

3 1/2"



# Vermont Home Radiators LLC



## MODEL VHR36-5T

**SAFETY:** The radiator cover restricts contact to the heat exchanger preventing contact with a potential surface temperature of 180-degree Fahrenheit or higher.

**CABINET & FINISH:** The radiator cover is hand crafted out of solid wood. Choices include Oak, Maple, Mahogany or Poplar. The wood material is sealed with boiled linseed oil, Synthetic varnish, and turpentine mixture.

**OPERATING PRESSURES:** Every radiator is suitable for working pressures up to 145 psi.

**HEAT EXCHANGER:** The radiator heat exchanger is constructed with 1" (L) copper manifolds. The heat exchanger tubes are  $\frac{3}{4}$ " (L) copper high efficiency fin tube. Each tube is fitted with an orifice to balance flow through each section.

**HEAT OUTPUT:** See BTU chart for BTU output at different water temperatures

GPM	120	180
1	6,000	10,500

**CONNECTIONS:** The heat exchanger can be ordered with  $\frac{1}{2}$ " or  $\frac{3}{4}$ " male NPT copper fittings. No special valves are required. We recommend high flow non-restricting valves (Ball Valves). The air vent is installed on each radiator.

**MOUNTING BRACKETS:** The wall bracket is designed to allow mounting to any mountable wall surface. The mounting bracket is also used as a template for marking supply and return hole locations for the heat exchanger.

**PACKAGING:** Each radiator is individually wrapped. The packing is designed to protect the unit during shipping. Large orders can ship by freight truck on a pallet, crated for protection.

**WARRANTY:** Vermont Home Radiator Heat Exchanger is warrantied for five years from the date of purchase for brazed connections to be free from manufacturing defects. Vermont Home Radiators warranties the cabinet against manufacture defects for 2 years. Vermont Home Radiators will repair or replace at our discretion any products which fail under these categories. Vermont Home Radiators. LLC will not accept liability for any labor cost involved.