

Why Choose a RIVA Wall-Mounted Boiler?

Most European "wall hung" heaters are designed for radiant panel or floor heating systems, and use flat-plate, Domestic Hot Water (DHW) heat exchangers to produce hot water.

The gas-fired Biasi RIVA is a distinctly different Boiler and offers the following design features:

Biasi designed the RIVA to fit the high temperature requirements of classic American baseboard heating systems, while still offering high efficiency for radiator and radiant systems.

The RIVA's control system tailors the output to suit your home's heating requirements and hot water usage.

Both the RIVA Compact (heat only) and the RIVA Combi (heat and hot water) can be fired with propane or natural gas.

Recognizing your need for abundant potable hot water, Biasi incorporated a 16 gallon insulated stainless-steel tank, which is capable of producing over 4 gallons per minute of 140°F water.

And unlike some wall-hung heaters, the RIVA is a fully certified Boiler, and carries the ASME "H" stamp on it's oval-tube heat exchanger. The ASME approval means more than safety; it is required by local and state governments and is specified by licensed engineers.

So Easy to Install and Maintain.

Within the white enameled casing of the RIVA are a perfectly matched piped and wired set of components including expansion tanks (Heat & DHW), circulator, vents, valves and controls which operate in complete silence. Minimal exposed external boiler piping or components are required to install the boiler. And since the RIVA is wall-mounted, access to major components is at chest level for ease of installation and service.

RIVA doesn't need a chimney because the venting system can be installed through the side-wall of your house to collect outside air and to exhaust flue gas.