Electrified Cast Iron Radiators by



The impressive thermal qualities of the traditional cast iron radiator have been known for years, and we have now developed a simple way to integrate this piece of our architectural heritage into modern buildings.

Thanks to the innovative and environmentally friendly processes developed by **Ecorad**, the elegance and beauty of cast iron radiators can now be **restored** and combined with the distinct **energy-saving advantage** of radiant based heating.

Benefits of Ecorad system

- Risk of breakage, fire and water damage from plumbing removed
- Maintenance costs eliminated (Boilers, pumps, pipes...)
- Programmable individual thermostats, allows heating preferences by room as opposed to one central setting
- Radiators protected against freezing in case of system shutdown
- Heat absorbing capacity
- 100% efficient instead of 65% to 85% with gas/oil burner
- Healthier and more comfortable heat than forced air or convection heating systems
- Moisture and humidity problem solved
- Elimination of contaminant pollutant (lead paint)
- Decrease cost of insurance.

Installation

As simple as an electric baseboard heater. A specially manufactured internally installed electric element replaces the extensive water piping system needed for a central furnace. Having each radiator connected to a programmable thermostat

Converting your radiators

An existing hot water or steam radiator system, can be converted into an electrified radiator system.

New system

EcoRad has an extensive inventory, from the simplest design to elaborate ornamental pieces, dating back to 1850. Catalog available on www.ecorad.ca

Ecorad Standards

- °120V-208V-220V-240V-277V-347V
- Heating capacity between 250 and 5000 Watts
- Satin finish (environmentally friendly process)
- ∘10 years limited warranty
- •CSA Certified for Canada & US

Recycling old cast iron radiators avoids the practice of melting them down and releasing 44kg of greenhouse gases for each 100kg of melted cast iron. Our systems are environmentally responsible and use materials that are 99% recycled.

Contact us for more information or visit our website www.ecorad.ca