

The green story about LVI

Leadership is in our nature



LVI, part of Rettig ICC, is one of Europe's leading manufacturers of energy efficient electric heating. LVI was originally established as Lidköpings Värmeledningsindustri in 1922, and has since then grown into a leading international company with an active presence in Norway, Sweden, Finland and France, and export operations around the globe.

We spend most of our time inside our house. No wonder we give our interior much care and attention. Clearly, we want our home to be a safe and comfortable place to stay. LVI understands that radiators are more than just a heating device. Our electrical radiators not only radiate a natural warmth, they are also nice to look at. Designed on the basic principle that a radiator should fit your interior and not the other way around, all our radiators are designed with an eye for aesthetics and detail. LVI was established in 1922 and is Sweden's leading manufacturer in the sector. The company has been at the forefront of our industry for almost a century and has used this experience and know-how to develop a vast range of heating solutions – many of them oil-filled – that offer the very best form of heat, remarkable style, unsurpassed comfort and boundless choice.

Our electric radiators are produced according to the strictest environmental requirements and are extensively tried and tested in houses, holiday cottages and blocks of flats, as well as in public buildings and institutions. LVI offers a wide range of electric heating solutions employing advanced technology. The vegetable oil that conducts the heat in many of our radiators

is the result of 35 years of research and development. The oil has a special, patented composition, and can withstand extreme temperatures without its properties being impaired. In addition to that, the vegetable oil ensures an even and comfortable heat thanks to its excellent heat-retaining properties. Thanks to precise thermostats and temperature reduction programmes, you can make real energy savings. The technology used in LVI's radiators is founded on the principle of heat conduction which entails heating up a liquid that circulates within a closed system. The actual element is comprised of two layers of high-quality Swedish steel. These are joined together through machine welding, resulting in a product with no welds or joins.

CREATE A COMFORTABLE INDOOR CLIMATE

Because they emit a comfortable and natural warmth, LVI radiators are able to operate at low surface temperatures. This brings many advantages. First, the radiator is never too hot to touch, which is especially useful when young children are around. Secondly, the circulation of dust is reduced, which is good news for families with allergies. And thirdly, because of the low surface temperature, dust on the

radiator doesn't burn, which means no unpleasant odours. It all adds up to a more comfortable indoor climate.

CLASSIC DESIGN WITH A CONTEMPORARY TOUCH

With its discrete horizontal design, the Yali is a subtle addition to every interior. Completed by a stylish top grill and side covers to hide the inside of the radiator the Yali is a timeless panel radiator. This elegant flat fronted radiator provides a comfortable, natural radiant warmth thanks to the use of environmentally friendly vegetable oil. Yali has two established versions. The Yali F: with a smooth flat front and Yali PF: with a flat front with profiled lines.

The new Yali GV is the latest vertical addition to the existing and well-known horizontal Yali range. The vertical Yali GV is the perfect solution in case of limited or narrow available wall space, or if you wish to leave wall space free for other furniture. It is equipped with a digital electronic wall-mounted thermostat. The wireless thermostat is programmable for 6 set positions (comfort, temperature reduction, stop, freeze protection, automatic). Only one single remote control is needed to adjust one or more LVI radiators located in the same room. ■