

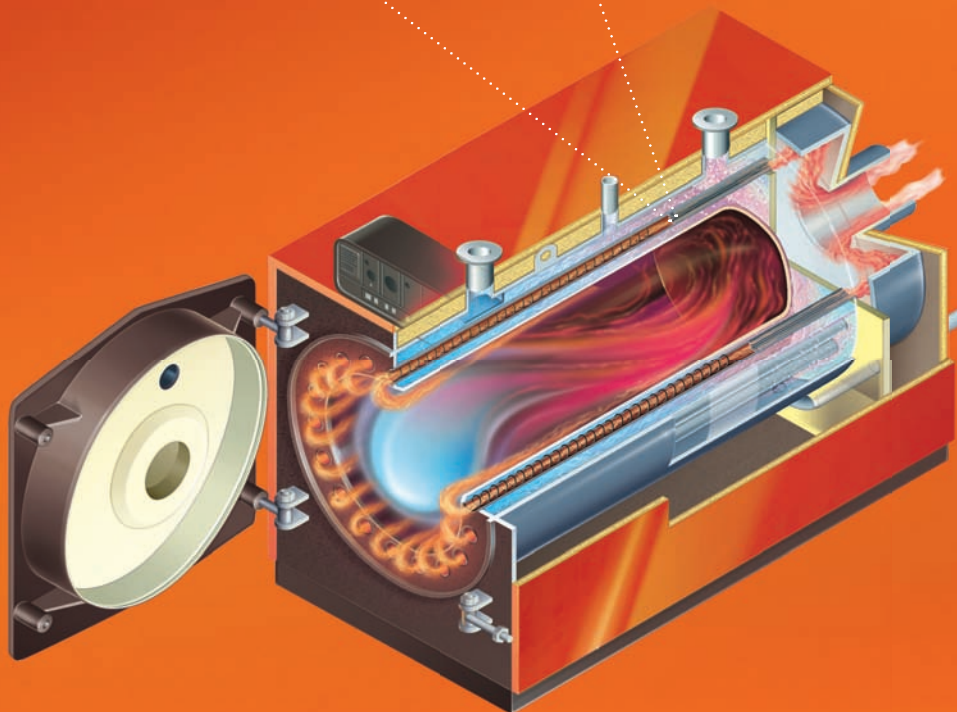
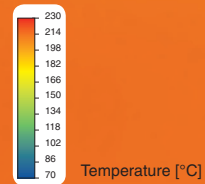
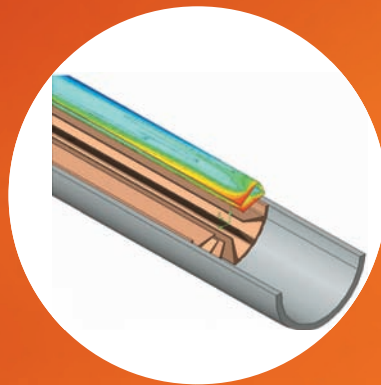


## THE 3 STARS EFFICIENCY SYSTEM patented by ICI Caldaie

Fin-e<sup>®</sup> is a system that increases the boiler efficiency up to the 3 stars level according to the European norm 192 issued on August 19, 2005: energy saving reduces environmental impact.

Fin-e<sup>®</sup> is an aluminium extrusion, with internal fins, inserted on the back side of the boilers' smoke tubes in order to guarantee the complete contact between surfaces.

While flue gas transmits thermal energy along the finned surfaces, its own temperature is reduced before it reaches the smoke chamber and therefore it exits at the chimney at a very low temperature.



Cleaning is easy thanks to the longitudinal internal fins. The combustion residues are eliminated through a duct. The same duct works as a condense expeller when switching on the boiler.