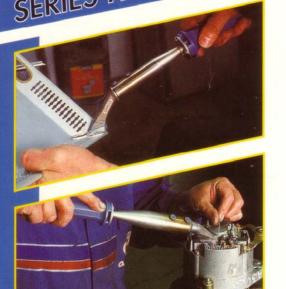


## NEW GENERATION ELECTRICAL SOLDERING IRONS SERIES HRT - HIGH THERMAL OUTPUT - 230 V



An armoured heating element of very compact design is located in the heart of the iron bit to offer a very effective heat transfer to the tip. This patented technical innovation, compared to the traditional method, provides:

a reduction in weight of the iron by 40%

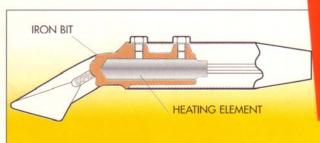
 an easier working precision due to the 30% shorter lenght handle-to-bit

 a reduction of energy consumption by 25 to 35% at equivalent power

 a pre-heating velocity increase of 100%.

HRT generation soldering irons have been extensively life tested in our laboratories and on site applications where the device Diode (\*) element control proved the irons and system to be of the highest

quality and reliability. (\*) excepted on ref 409



HRT generation soldering irons are: approved to European Certification EN 60 335,2.45. Safety Class I approval for use with Earth Grounded Plugs (UK BS 1363 for U.K.). Guaranteed for 2 years against component failure.

HRT technology			traditional technology
ref	Power	Soldering capacities	Power
109	75W	wires up to 38 mm² metal thickness .7mm	100W
159	100W	wires up to 64 mm <sup>2</sup> metal thickness 1.2mm	150W
209	125W	wires up to 113 mm <sup>2</sup> metal thickness 1.5mm	200W
309	200W	wires up to 133 mm <sup>2</sup> metal thickness 2.2mm	300W
409	250W	wires up to 177 mm <sup>2</sup> metal thickness 3.0mm	400W



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