

COPRECI efficient cooking

What is an induction hob?

Induction hobs work by a wire coil in the hob creating a magnetic field. When this field comes into contact with a material which can be magnetised, such as steel, enamel steel or cast iron pans, the contents of the pan heat up.

Copreci manufactures **induction generator modules** that have been designed to fit in slimline hobs, and mixed arrangements with radiant hotplates or full induction hobs. The friendly User Interface makes the hob easy to use.



What are the advantages of induction?

- > High efficiency
- > Short heat-up times
- > Fast reaction
- > Low surface temperatures
- > Easy cleaning
- > Pan detection
- > Safety

What about safety?

In order to meet standards and our own internal technical specifications, induction is equipped with an integrated protection system. The protection system covers: user safety, overheating of empty pans, oil burning, residual heat indicator (with sensor for induction coils and timed for radiant heaters).

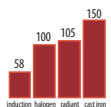
High efficiency

As heat is produced in the pan itself, efficiency and performance are much better than with other cooking systems.

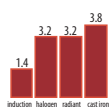
Cooking Method Efficiency

Induction	90%	●
Halogen	58%	●
Radiant	57%	●
Cast iron	47%	●

Wh. consumption for heating 1/2 litre of water from 20°C to 95°C



Minutes needed to heat 1/2 litre of water from 20°C to 95°C



www.copreci.com
www.safeandsmartcooking.com



COPRECI DE MEXICO, S.A. de C.V.

COPRECI DO BRASIL

COPRECI S. COOP.

COPRECI CZECH REP.
COPRECI ITALIA

COPRECI TURKEY

COPRECI CHINA

COPRECI S. COOP.
Avda. de Álava 3
E-20550 Aretxabaleta Guipúzcoa - SPAIN
Tel:+ 34 943 71 94 99
Fax:+ 34 943 79 23 49
home@copreci.es

COPRECI DE MEXICO, SA DE CV
C/ Uno, nº 736 Z.L. Guadalajara
44940 Jalisco - MEXICO
Tel:+ 52 33 3 145 19 63
Fax:+ 52 33 3 145 10 56

COPRECI DO BRASIL, LTDA.
Av. Eurico Ambrogi Santos, 1900 A
Distrito Industrial Piracangagua CEP 12010-970
Taubaté SP - BRAZIL
Tel:+ 55 12 3627-7200
Fax:+ 55 12 3627-7201

COPRECI CZ, S.R.O.
Komenského 274 79368
Dvorce u Bruntálu - CZECH REPUBLIC
Tel:+ 420 554 773 420
Fax:+ 420 554 773 446

COPRECI SYSTEMS, S.R.L.
Centrale: Via G. Galilei, 12 31010
Mareno di Piave (TV) - ITALY
Tel:+ 39 0438492531
Fax:+ 39 0438492559

COPRECI TR.LTD.STL.
GEPOSB Cumhuriyet Caddesi, 6 cadde.
Gebze-Kocaeli - TURKEY
Tel:+ 90 262 751 13 34
Fax:+ 90 262 751 42 56

COPRECI CHINA
South Side of Jinhai Road, Middle Section
Sanzao Hi-Tech Industrial Park
519040 Zhuhai - CHINA
Tel:+ 86 (0) 756 399 72 66/67/68
Fax:+ 86 (0) 756 399 72 69

COPRECI induction heaters



www.copreci.com
www.safeandsmartcooking.com



www.copreci.com
www.safeandsmartcooking.com



High efficiency, safety, low surface temperatures, easy cleaning....

a complete range for your appliances

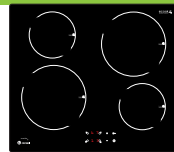
Copreci offers four different ranges of generators:
5th generation, 6th generation, merke and NAR series.

The User Interface can be customized and is included. Two technologies available:
 > Infrared touch
 > Knob control

COPRECI smart cooking

	5th generation	6th generation	merke	nar series
Max. power	up to 7.2 kW	up to 6 kW	up to 7.2 kW	up to 7.2 kW
Independent power	☞		☞	☞
Extra large dual zone	☞			☞
Mix & Domino	☞			
Lay-out in line (horizontal)		☞		
Max power of booster	3.6 kW	3 kW	2 kW	3.6 kW
Diameters available	280-180, 210, 180, 145	240, 210, 180, 145	210, 145	280-180, 210, 180, 145
Plastic bottom box	☞		☞	
ecook	☞	☞	☞	

Ecook function: Green Induction. This special feature manages power consumption according to established limits.
 Power Limit (2.8 kW, 3.5 kW and 6 kW).



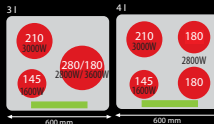
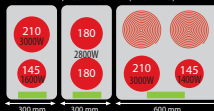
5th generation

A wide family of models: 2I, MixR, 3I, 4I, 5I, with modular design.

Customized solution:

- > different shapes
- > lay out of the coils (280-180, 210, 180, 145)
- > booster
- > timer
- > special function keys

2 I: 210 + 145, 180 + 180 2 I (210 + 145) + 2R



6th generation

An inexpensive and modular range, with different models: 3I, 4I and panoramic.

Customized solution:

- > different shapes
- > extra slim UI available
- > booster
- > timer
- > special function keys

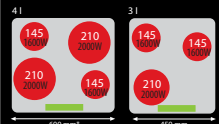


merke

A low cost solution, with 3I and 4I models.

Customized solution:

- > lay out of the coils (210, 145)
- > booster
- > extra slim UI available
- > timer with extra slim UI



nar series

A specific range for the NAR market, with 2I, 3I, 4I and 5I models.

User Interface customized under exclusivity contract.

