CARAT ECO







ENERGY EFFICIENT

With technical innovations we have lowered the power consumption with more than 50%. There has never been a purer cup of passion.



PERFECT MILK

Get perfectly foamed milk in just a touch of a button. Just set the temperature and let the turbo steamer do the rest.



AESTHETIC DESIGN

Innovative design and high-class finishing touches. Carat is available in two standard colours

CARAT FCO

With innovative design and technology we have created an eye-catching machine with genuine quality. Being one of the market's most energy efficient espresso machines the Carat is fully adapted to modern environmental requirements as well as each and everyone's interest in a clean and healthy lifestyle – enjoy a cup of Pure Passion.

Carat automatically learns how you use it and it adapts its energy consumption after that. In this way the machine is always ready when you need it and when you are not using it is automatically switching to energy saving mode. Good for both the environment and your wallet.

Using 50% less energy

Saving
370 €
each year

Reducing CO₂
745 kg
each year

Carat machine with energy saving features has been compared to an identical Carat machine without energy saving features. The energy consumption has been measured from both machines in accordance to the EVA-EMP 3.0 protocol. A comparison has been made assuming that the machine is used 7 days a week all year round for 9 hours a day. The remaining time of the day the first machine is left on and the other one is allowed to enter energy saving mode. The cost savings has been calculated based on an price of electricity of 0,18 €/kWh (including all sub charges and taxes). Source: Eurostat. The CO2 savings have been calculated based on a CO2 emission of 362 g/kWh (EU-27 average) Source: The European Environment Agency (EEA).

MODELS







Carat Eco Display 2GR white



Carat Eco Mini Display IGR black



Carat Eco Display 2GR black

TURBO STEAMER

Turbo steamer is an automatic milk foamer with a system for foaming milk at the touch of a button. The cycle stops automatically when the desired temperature is reached. Programmable from the display, it reduces work load and as it is both practical and simple to use. The turbo steamer is very reliable and gives a consistent result thanks to an air injection system powered by a pump whose speed is controlled electronically. These are the characteristics which makes it stand out from the other milk foamers on the market.

FACTS	CARAT ECO MINI I GROUP		CARAT ECO 2 GROUPS	
	Standard	Turbo steamer	Standard	Turbo steamer
Steam Wand	2pcs	lpc	Ipcs	Грс
Hot Water	lpc	Грс	lpc	lpc
Turbo Steamer	None	lpc	None	lpc
High Group with Cup Stand	Yes		Yes	
Electronic Temperature Control (PID)	Yes		Yes	
Smart Stand by Mode	Yes		Yes	
Height, Width, Depth	620, 586, 563mm		620, 774, 563mm	
Boiler Volume	6 litres		II.5 litres	
Power Supply	I- phase 230V AC 50/60Hz IF+N 2750W		I-phase 230V AC 50/60Hz IF+N 3250W 3 phase 380V AC 50/60Hz 3F+N 4750W	
Cold Water Connection	3/8" Internal thread		3/8" Internal thread	

