

NUOVA AURELIA enables an unparalleled smoother workflow thanks to reactive technology, resulting in high-quality in-cup consistency.

DEDICATED TO:

- COFFEE CHAINS
- MACROROASTER
- RESTAURANTS
- HIGH VOLUME LOCATIONS



NUOVA AURELIA



NUOVA AURELIA



ONE STATIONFOR EVERY BEVERAGE

Nuova Aurelia empowers baristas with a broader range of beverages that can be made automatically and intuitively thanks to an easy-to-use set of co-working technology solutions.









FAST WORKFLOW

The same quality and consistency in every shop of your chain. Every step of the process can be automated and set to the same standards thanks to:

- E-steam with Electronic knob
- E-Milk technology
- Autopurge
- Touchscreen display
- Ergonomics
- C-Automation





NEW ELECTRONIC KNOB
TO SPEED UP THE
PROCESS.

The new electronic knob replaces the old push-and-pull steam regulation system, making it easier and faster to use.

It is made in aluminium and designed for maximum ergonomics. The barista can **rotate or press** the knob to adjust the purge intuitively.









E-STEAM

Nuova Aurelia introduces the E-Steam technology, the electronic steam control that's very easy to use.

Through to the new electronic knob, the E-Steam technology delivers precisely the right amount of steam continuously, keeping up with demand at all times.

In case of steam wand with temperature probe, it is possible to read the temperature on the knob display.





ELECTRONIC KNOB.

HOW IT WORKS

with STANDARD STEAM WAND



ROTATE THE KNOB TO PURGE



PUSH THE KNOB TO ACTIVATE/DISACTIVATE THE STEAM





ELECTRONIC KNOB.

HOW IT WORKS

with STEAM WAND AND TEMPERATURE PROBE



ROTATE THE KNOB TO PURGE



PUSH THE KNOB TO ACTIVATE/DISACTIVATE THE STEAM



READ THE MILK TEMPERATURE

NUOVA AURELIA



E-MILK

NEW AUTOMATIC WAY TO STEAM MILK OR PLANT BASED DRINKS







E-MILK E-MILK

The totally new E-Milk technology enables automatic frothing of dairy and plant-based drinks at the right temperature and with the right dose of foam.

Just press the new electronic knob to get the correct amount of milk cream for cappuccinos, flatwhites, americanos and lots of other drinks.











RESTING POSITION SENSOR

The sensor recognizes when the E-Milk wand is in the rest position and can start, if activated, the automatic purging. Advantages:

- it ensures precise cleaning of the wand (reduction of milk and steam residues)
- it reduces cleaning times of the wand for activities with higher added value.

E-MILK STEAM WAND

The wand is made of a **new polymer material** and remains cool when in use providing safety, easycleaning and comfort for the barista.

MILK PRESENCE SENSOR

The sensor recognizes when the E-Milk wand is immersed in the milk and, if the automatic steaming function is active, the wand starts frothing once the milk pitcher is in position on the tray. This automation allows for reducing the times of manual wand activation.



E-MILK HOW IT WORKS





SAVE YOUR MILK BASED RECIPES ON THE MAIN DISPLAY

- You can save and organize up to 9 recipes
- You can set an icon for each recipe



ROTATE THE KNOB TO CHOOSE RECIPE (the display on the knob will show you the icon or the name and icon of your recipe)



PUSH THE KNOB TO ACTIVATE THE E-Milk STEAM WAND



E-WILK TECHNOLOGY

ADVANTAGES

RECIPES STANDARDIZATION:

ESPRESSO

you can save up to 9 different milk/plant-based recipes, and the E-Milk system ensures consistent frothing while respecting the preset settings.







FLAT WHITE









TOUCH SCREEN DISPLAY

- 2,8" (MP, VOL XT and SEM XT versions).
- Up to 9 milk based recipes set
- Up to 6 coffee based recipe set (MP, VOL XT and SEM XT versions).
- Energy saving program (MP version)
- Weekly programming (MP, VOL XT and SEM XT versions).



AUTOPURGE

Autopurge is the automatic cleaning of the group. After detaching the portafilter makes for quicker preparation of drink preparation and guarantees the cleanliness of the components over a longer period, along with reduced maintenance.

Available on: MP, VOL XT and SEM XT versions.







PULSEJET

PulseJet brings the **best flavour balance** and texture to your **espresso cup.**

PulseJet is an on/off espresso extraction technology that avoids any over-extraction of your coffee cake. It uses water pulses giving the coffee cake more space to expand, achieving a more balanced result in the cup in terms of aroma and flavours.

Available on: MP version.



NUOVA AURELIA

ENERGY SAVING

Nuova Aurelia has been designed to reduce energy loss and its carbon footprint, thanks to innovative technologies and an attentive evaluation of the production process.

- INSULATED BOILERS IN ALL VERSIONS. Boilers are made with a special insulation material to minimize heat loss and thus save energy.
- WEEKLY PROGRAMMING. Daily on/off setting to reduce consumption. (MP, VOL XT and SEM XT versions).
- **GROUP OFF-SWITCH** option for low times (MP version).
- AUTOPURGE

NUOVA AURELIA



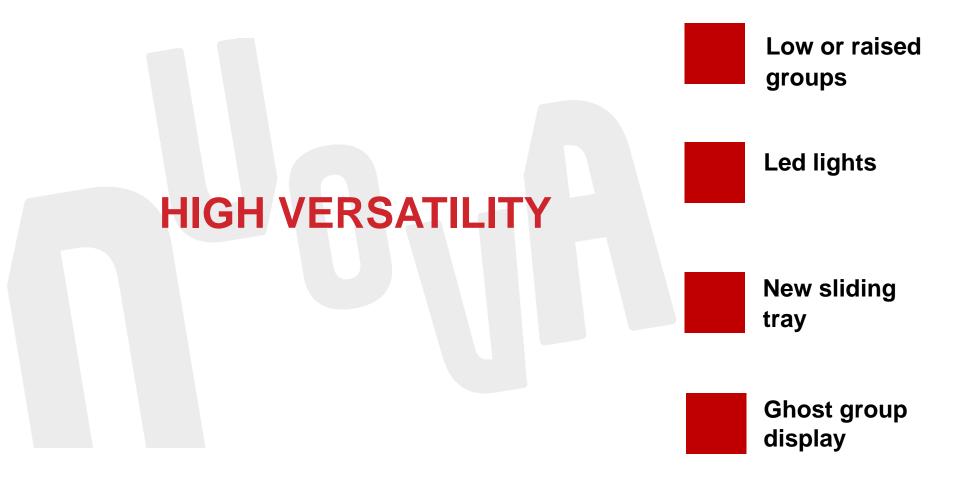


SOLID DESIGN

The entire machine is reinforced for unprecedented durability. The materials are designed for strong usage and intuitive ergonomics.









1 STATION FOR EVERY BEVERAGE

3 VERSIONS FOR DIFFERENT NEEDS:



Maximum control and temperature stability for every coffee extraction. Multiboiler system with MP technology.



strong performance and easy to use even for firsttime baristas.

SEMI AUTOMATIC

the most simple version, granting high-quality







NUOVA AURELIA MP

MAXIMUM PERFORMANCE

NUOVA Aurelia MP (Maximum Performance) is able to offer chains, roasters and restaurantsa fluid workflow, with its responsive technology, high productivity capacity, and a consistent result in thecup. Nuova Aurelia MP guarantees maximum control and temperature stability due to the multiboiler MP technology that gives the version its name.

MAIN BENEFIT: Maximum brewing control and temperature stability on every coffee extraction.





NUOVA AURELIA MP

MAIN BENEFIT: Maximum brewing control and temperature stability on every coffee extraction.

TECHNOLOGIES:

- MP technology
- E-Steam
- Autopurge*
- Group display*
- Electronic knob

- PulseJet
- PID
- Double wall steam wand
- Touchscreen display
- Motor Cooling System

OPTIONALS:

- E-MILK
- C-Automation
- Hot water temperature control
- Cupwarmer
- Telemetry ready (API service)

*included





MP - MAXIMUM PERFORMANCE



The Maximum Performance technology requires less energy, allowing for smaller boilers since only necessary water is heated.

In addition, the boilers are insulated and coated with an innovative material that prevents heat loss and increases energy efficiency.

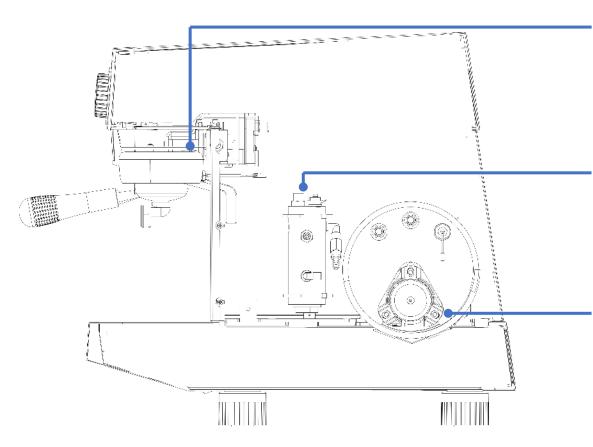
The process is efficient, but also simple: the barista only has to set the temperature from the display. The machine's electronics do the rest, keeping the temperature stable during the entire dispensing phase.

Baristas can count on the same high performance level, while the business can benefit from reduced energy consumption.





MP - MAXIMUM PERFORMANCE



DISPENSING GROUP

Weight: 3.5 kg Power: 300 W Range: 80-105°C Material: brass

Regulation: temperature probe

COFFEE BOILER

Capacity: 0.14 lt Power: 600 W Range: 80-105°C Material: stainless steel

Regulation: temperature probe

STEAM BOILER

Capacity: 8 It

Power: 4000 W (2 groups) - 4500W (3 groups)

Range: 0.8-2.5 bar (optimum 2.1 bar) Material: stainless steel







NUOVA AURELIA VOLUMETRIC

Nuova Aurelia Volumetric and Volumetric XT single boiler coffee machines guarantee beverage consistency, simplified maintenance, and ease of use. The XT version is available with touchscreen display and offers C-Automation technology as optional

MAIN BENEFIT: volumetric control and solutions able to prepare great cup in an easy and fast way

TWO DIFFERENT VERSIONS:

- Volumetric XT with extra technologies
- Volumetric





NUOVA AURELIA VOLUMETRIC

MAIN BENEFIT: volumetric control and solutions able to prepare great cup in an easy and fast way

TWO DIFFERENT VERSIONS:

- Volumetric XT with display and exclusive features (compared with Volumetric version)
- Volumetric

TECHNOLOGIES:

- Volumetric control
- Boiler insulation
- Soft Infusion system
- E-Steam with electronic knob
- Automatic cleaning program
- Touchscreen display (only XT)
- PID (only XT)

OPTIONALS:

- Motor Cooling System
- Telemetry ready (API service)
- E-Milk
- Double wall steam wand
- Group display
- Cupwarmer

Only for XT VERSION:

- Autopurge
- Hot water temperature control
- C-Automation

NOT AVAILABLE

Pulse Jet





NUOVA AURELIA VOLUMETRIC CONFIGURATION

VERSION	VOL XT	V	

		302	
BOILER	Pressure control	digital	mechanical
GROUP GROUP	Groups height Led lights Autopurge	low or raised optional optional	low or raised optional not available
STEAM	E-MILK	optional	optional
HOT WATER	Temperature control	optional	not available
ELECTRONIC	Display touchscreen 2,8" Group display C-Automation PID	included optional optional included	not available optional not available not available

optional

optional

Telemetry ready (API service)





NUOVA AURELIA SEMIAUTOMATIC

Nuova Aurelia Semiautomatic and Nuova Aurelia Semiautomatic XT single boiler coffee machines guarantee consistent performance, simplified maintenance, and ease of use. The XT version is available with touchscreen display.

MAIN BENEFIT: manual control and solutions able to prepare great cup in an easy and fast way

TWO DIFFERENT VERSIONS:

- Semiautomatic XT with touchscreen display
- Semiautomatic





NUOVA AURELIA SEMIAUTOMATIC

MAIN BENEFIT: manual control and automated solutions able to prepare great cup in an easy and fast way

TWO DIFFERENT VERSIONS:

- Semiautomatic XT with extra technologies
- Semiautomatic

TECHNOLOGIES:

- Manual control
- Boiler nsulation
- Soft Infusion system
- E-Steam with electronic knob
- Automatic cleaning program
- Touchscreen display (only XT)
- PID electronic control (only XT)

OPTIONALS:

- Motor Cooling System
- Led Lights
- Double wall steam wand
- Group display
- Cupwarmer
- E-Milk
- Telemetry ready (API service)
- Only on XT VERSION:
 - Autopurge
 - Hot water temperature control

NOT AVAILABLE

- C-Automation
- Pulse Jet





NUOVA AURELIA SEMIAUTOMATIC CONFIGURATION

\/	F	DC	10	N
v		CD	IU	'IN

BOILER Pressure control

GROUP Groups height
GROUP Led lights
Autopurge

STEAM E-MILK

HOT WATER Temperature control

ELECTRONIC Display touchscreen 2,8"

Group display C-Automation

PID

Telemetry ready (API service)

SEM XT SEM

digital mechanical

low or raised optional optional optional not available

optional optional

optional not available

included not available optional optional not available included optional optional















	VERSION	SEMIAUTOMATIC	SEMIAUTOMATIC XT	VOLUMETRIC	VOLUMETRIC XT	MP	
				2-3 groups			
BODY	Material			stainless steel + abs			
	Color		black, red, white, metallic gray				
	Sliding drip tray			Included			
BOILER	Steam Boiler	10-15	10 -15	10 -15	10 -15	8 lt	
	Coffee boiler					0,14 lt	
	Insulation			included			
	Pressostat	manual	digital	manual	digital	digital	
TECHNOLOGIES	MP Tech	not available	not available	not available	not available	included	
	SIS Soft Infusion System	included	included	included	included	included	
	Pulse Jet technology	not available	not available	not available	not available	included	
	Motor cooling system	optional	Optional	optional	optional	included	
GROUP	Groups height			low or raised			
	Led lights	optional	Optional	optional	optional	included	
	Autopurge	not available	optional	not available	optional	included	
	Stainless steel porta-filter	not available	not available	not available	not available	included	
STEAM	E-Steam with Electronic knob	included	included	included	included	included	
	Double wall steam wand	optional	optional	optional	optional	included	
	E-Milk (only on the right side of the machine)			optional			
HOT WATER	Economizer			included			
	3 Hot water dosage			included			
	Hot water temperature control	not available	optional	not available	optional	optional	
CUP WARMER	On/off electric			optional			
ELECTRONIC	Display touchscreen 2,8"	not available	included	not available	included	included	
	Electronic knob display	only with E-Milk	only with E-Milk	only with E-Milk	only with E-Milk	only with E-Milk	
	Group display	optional	optional	optional	optional	included	
	Automatic cleaning program	included	included	included	included	included	
	C-Automation	not available	not available	not available	optional	optional	
	PID	not available	included	not available	included	included	
	Telemetry Kit	optional	optional	optional	optional	optional	
DIMENSION	W x D x H mm		820x562x5	515mm (2gr) 1030x562x51	5mm (3gr)		
WEIGHT	Net/Gros Kg		78/84 (2gr) 92/102 (3gr) 79/85 (2gr) 94/104 (3gr)				
POWER	Voltage		220-240V 50-60Hz 380-415V 50-60Hz				
	Maximum power	4700-5200	4700-5200	4700-5200	4700-5200	6000-7400	

COLOR PALETTE



NUOVA



NEW COLOUR

METALLIC GRAY



