

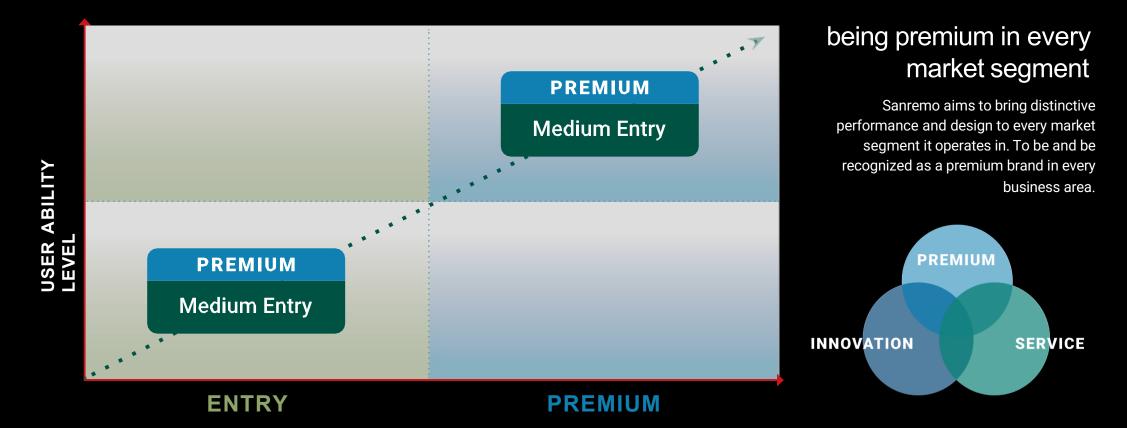


THE CIRCLE OF INNOVATION

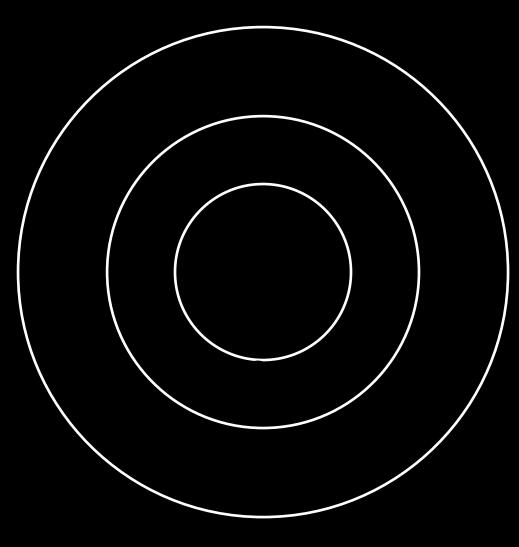


market positioning



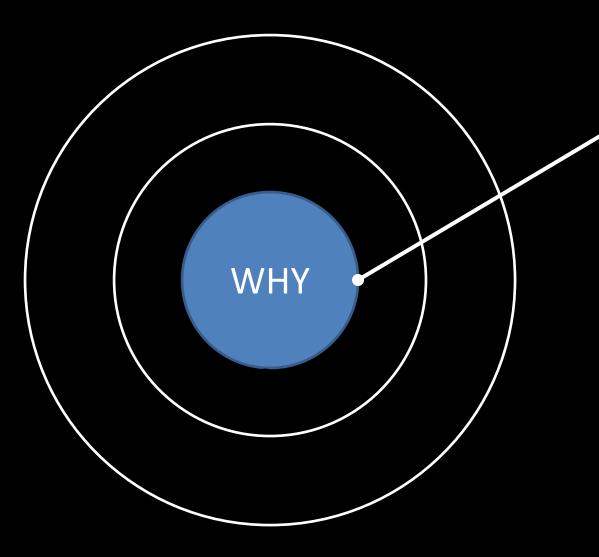


PERFORMANCE MARKET SEGMENT



THE CIRCLE OF INNOVATION





WHY create the D8?

It's in moments of instability that breakthrough ideas are born. It's in times of uncertainty that a change in strategy is needed.

As innovator and pioneer, we **BELIEVE** market needs a strong innovation for the entry level machine, adding technologies and performances unknown before for this market segment which usually offer the same products and solutions from years.

We **BELIEVE** this must be done first from Sanremo.

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HOW we approach all these challenges?

Deeply aware of the dynamics of the global coffee industry and market request, Sanremo has chosen to make a bold move: bringing high technology and its distinctive design into the professional single boiler machine segment.

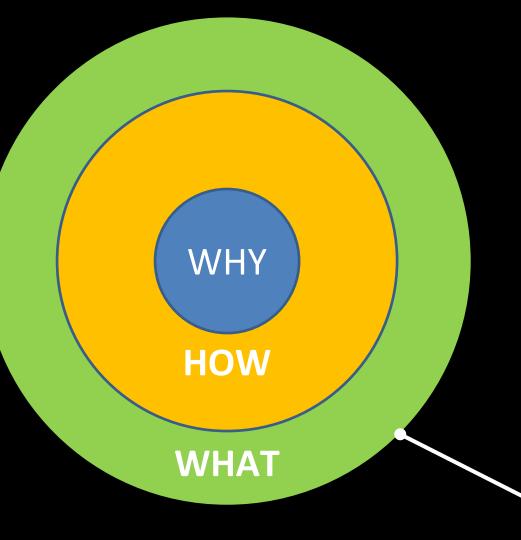
The incredible experience, knowledge and heritage of Opera and CafèRacer is fully «dragged» in the D8, with additional research in material, qualified suppliers and a new approach for key points about ergomics and serveceability and built only what's really matter for the customer



WHY

HOW





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WHAT we have created the D8?

A modular platform, a gamechanger, a new starting point for Sanremo and for the market. **Be the first, again...**

// MARKET TARGETING



END USER/BARISTA

Easy to use No training Lack of knowledge due hi-turnover



TECHNICIAN/SERVICE Easy accessible Fault proof Remote diagnostics for preanalysis Common parts to share



ROASTERS

Nice looking Easy to use due lack of knowledge

Hi-turnover of employees Thermal stability and temperature adj for different coffee



LARGE COFFEE CHAINS

Fleet remote quality control Fleet maintenance control Hi Reliability & fault proof





PLATFORM



PERFORMANCE

STYLE



PLATFORM



1

PERFORMANCE

STYLE

SAUTION

D8

is a modular platform of professional espresso machines, featuring a single boiler configuration that can be tailored to the various needs and requirements of baristas and roasters.



D8 PRO

is a specific configuration of the platform with aesthetic & technological components that enhance the level of performance compared to the base model.

PLATFORM

//Key features for the whole range





D8

is a modular platform of professional espresso machines, featuring a single boiler configuration that can be tailored to the various needs and requirements of baristas and roasters.

D8

Groupheads' adjustable temperature Range 88-98°C

Stainless steel boiler AISI 316 24V Electronics for a complete diagnostics as medium/top machine an max safety&reliability



D8 PRO

is a specific configuration of the platform with aesthetic & technological components that enhance the level of performance compared to the base model. Steam circuit fully isolated to optmized energy saving Design to guarantee easy accessibility for maintenance Compatibility with IOT platform for perfomance and maintenance analisys

Programmable steam boiler pressure 1.2-1.50 bar

External regulator for pump pressure



PLATFORM





PLATFORM





ΙοΤ

WIFI Connectivity

- Remote machine settings and maintenance management via App and/or Web Browser
- Customizable access permissions
- Streamlined channel for documentation and marketing

Lighting

- 🔶 Adjustable workspace lighting
- Machine Status Indication

Comfort

🔅 Set of elements to enhance ergonomics

Evolution

Temperature setting for each group

Display

- 🔶 52mm diameter display for each group
- Temperature and machine status indication
- 🔹 Shot Timer

Eco Pro

 Programmable and configurable management for maximum energy efficiency

Custom

 Side panel lighting and a wide range of side panels in different materials

sales// modules



PLATFORM



D8

is a modular platform of professional espresso machines, featuring a single boiler configuration that can be tailored to the various needs and requirements of baristas and roasters.



Standard keypad

Programmable

temperature

indipedently

information

grouphead but not

 Regular keypad without display (*)



• Standard manual Energy saving mode

module

(*) In evaluation version with 2 digital shot counter



Display pack For easy programming	Evolution Pack+ IOT	Comfort pack	Lightning pack	Eco Pro
 Hi visibility Vertical Aligment 52 mm round display Easy programming Customizable 	 Set different temperature per grouphead in the range 88-98°C IOT connection 	 Machined portafilter holder Mixed water Cold Touch 	 Working area led bar Programmable mode 	 Enhanced energercy saving programming mode

SANREMO COFFEEMACHINES

// COMMON ACCESSORIES

Additonal lighted side panels

□ Autosteamer frothing system

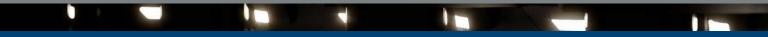
Dever heating element

(second half of 2024)

Cup warmer



PLATFORM

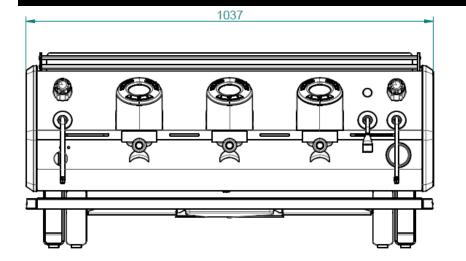


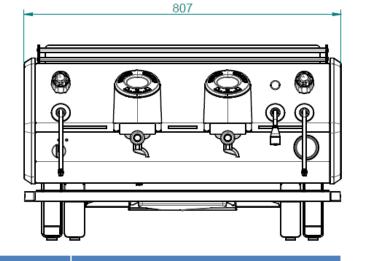
PERFORMANCE

STYLE

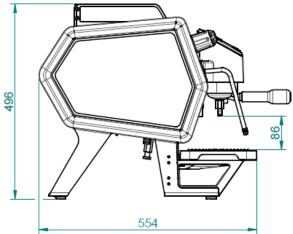
//Versions and dimensions





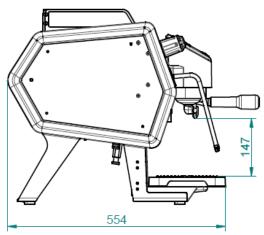


Standard



	2 Grouphead	3 Grouphead	
Voltage supply	220-240 Vac 50/60 Hz Single Phase 380-415 Vac 50/60 Hz Three Phases		
Power rating	4500 W / Boiler 3500W 5400 W/ Boiler <mark>4500 W</mark>	5700 W / Boiler 4500W 6900 W / Boiler <mark>5500 W</mark>	
Grouphead	Hybrid grouphead with integrated heating element 230 Vac / 300W + Temperature probe		
Steam boiler capacity	7 L	10 L	
Steam boiler material	Stainless steel AISI 316		
Thermal insulation	n Complete insulation (boiler, steam wands, groupheads)		

Tall



//Benchmark Sanremo D8 Vs Nuova Simonelli Appia range







Main Function	D8	Арріа
Boiler	Stainless Steel AISI 316	Copper
Boiler temperature management	Adjustable from 120°C to 125°C; PID digital control. FOR ALL RANGE	Mechanical Pressostat or Digital control (only for XT).
Hydralic circuit	Sanremo «Hybrid» system	Heat Exchanger
Brew temperature	Adjustable from 88°C to 98°C directly from the keypad	Manually adjustable only by techician
Thermal insulation	Boiler/Steam wands/Grouphead	Only the boiler





Main Function	D8	Class 5/7
Boiler	Stainless Steel AISI 316	Copper
Boiler temperature management	Adjustable from 120°C to 125°C; PID digital control. FOR ALL RANGE	Mechanical Pressostat (class 5) or digital control (class 7)
Hydralic circuit	Sanremo «Hybrid» system	Heat Exchanger; Steady Brew system
Brew temperature	Adjustable from 88°C to 98°C directly from the keypad	Manually adjustable only by technician (Optional T-SWITCH)
Thermal insulation	Boiler/Steam wands/Grouphead	No for Class 5 (only boiler for class 7)

//Benchmark Sanremo D8 Vs Cimbali M26/M26 RE





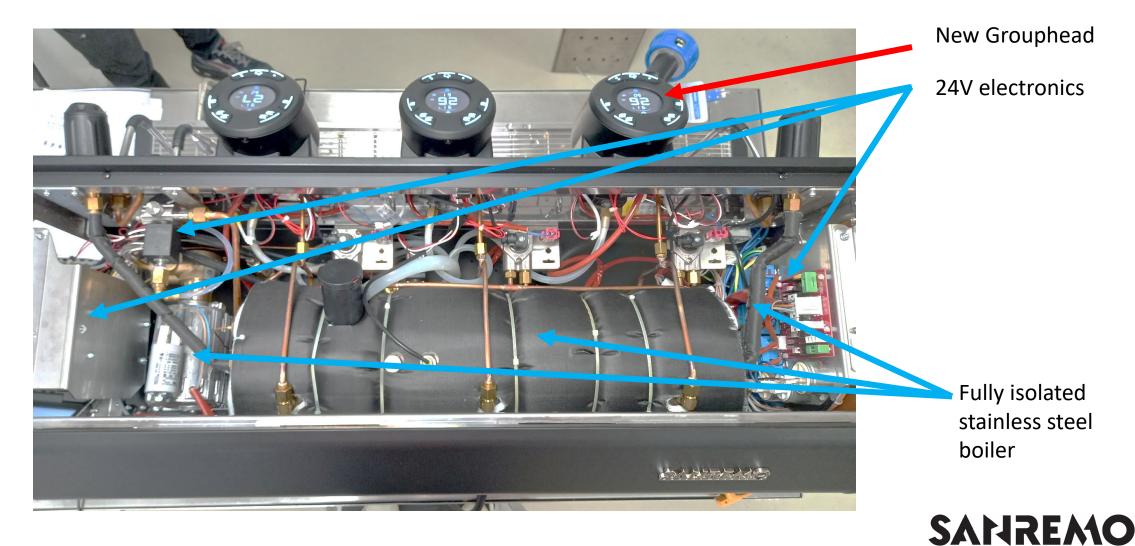


Main Function	D8	M26
Boiler	Stainless Steel AISI 316	Copper
Boiler temperature management	Adjustable from 120°C to 125°C; PID digital control. FOR ALL RANGE	Digital control
Hydralic circuit	Sanremo «Hybrid» system	Smart Boiler
Brew temperature	Adjustable from 88°C to 98°C directly from the keypad	Manually adjustable only by technician
Thermal insulation	Boiler/Steam wands/Grouphead	Only the boiler

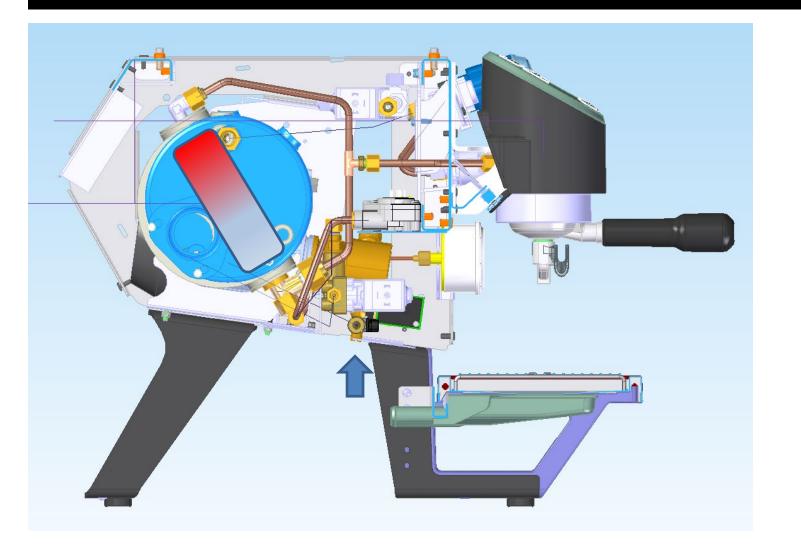


FFEEMACHINES

CO







Water injection from the line

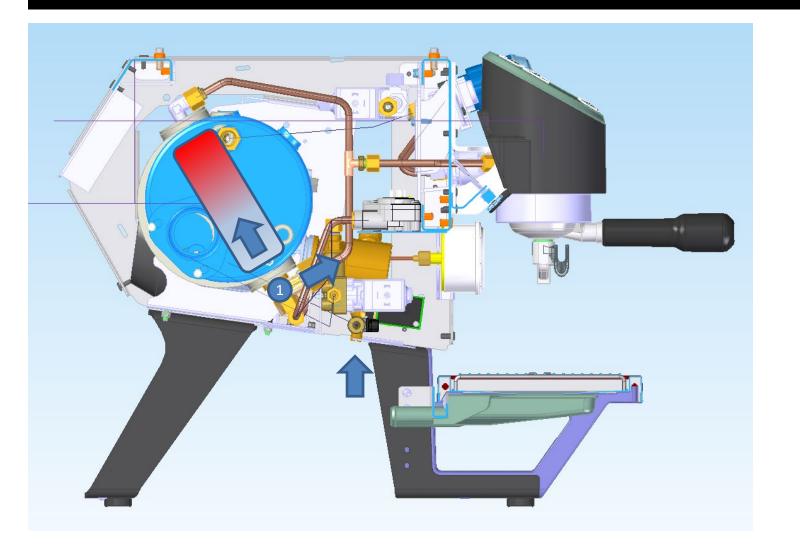
Cold water from pipe 1 and inside the boiler

Cold water is getting warmer inside the boiler

The proper mixing is happening in the «T» joint







Water injection from the line

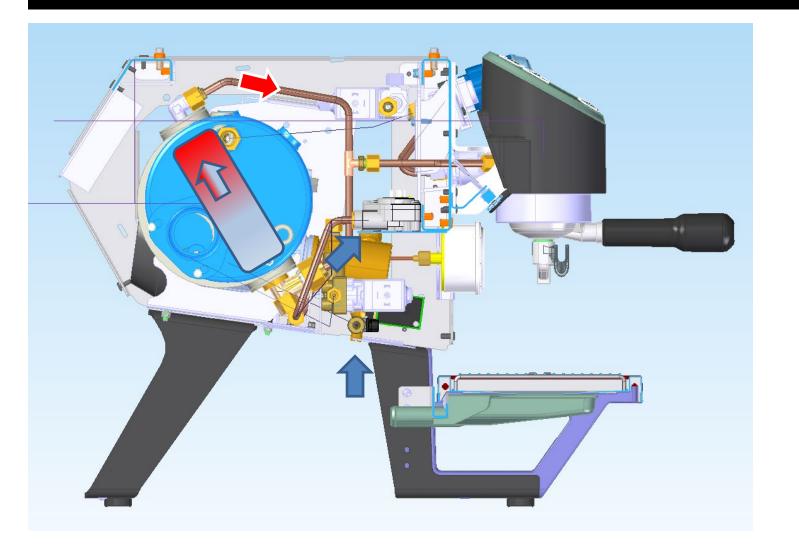
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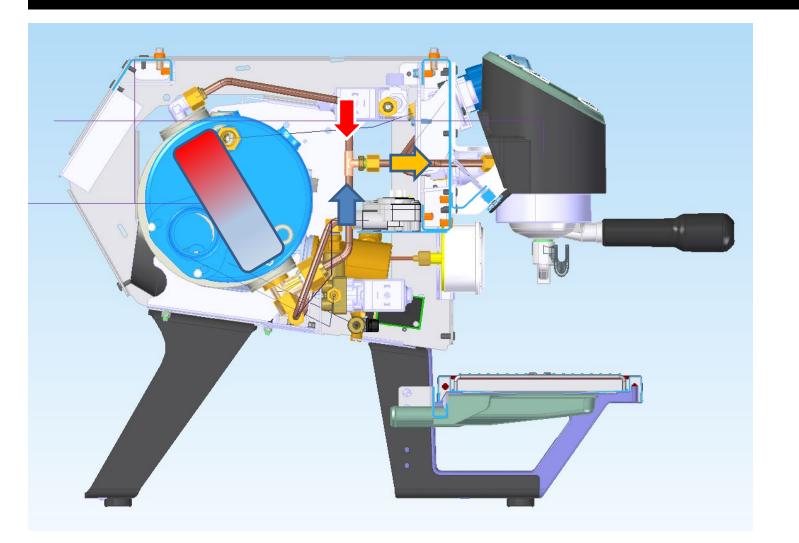
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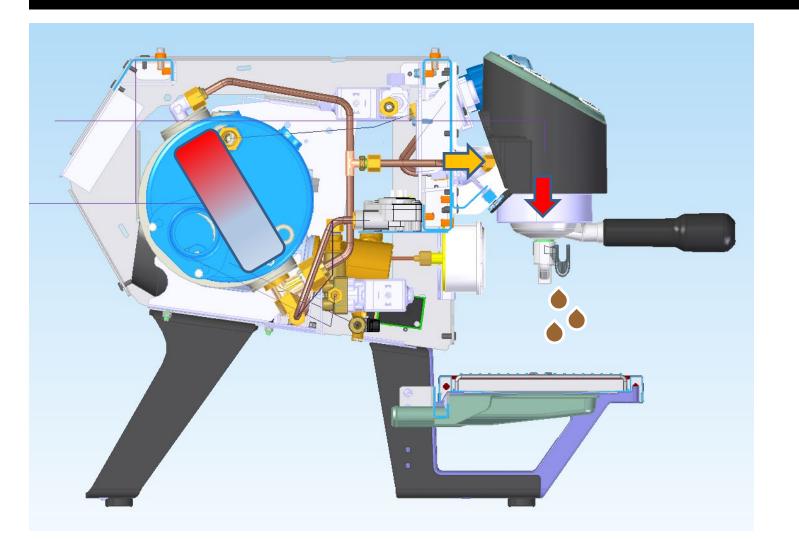
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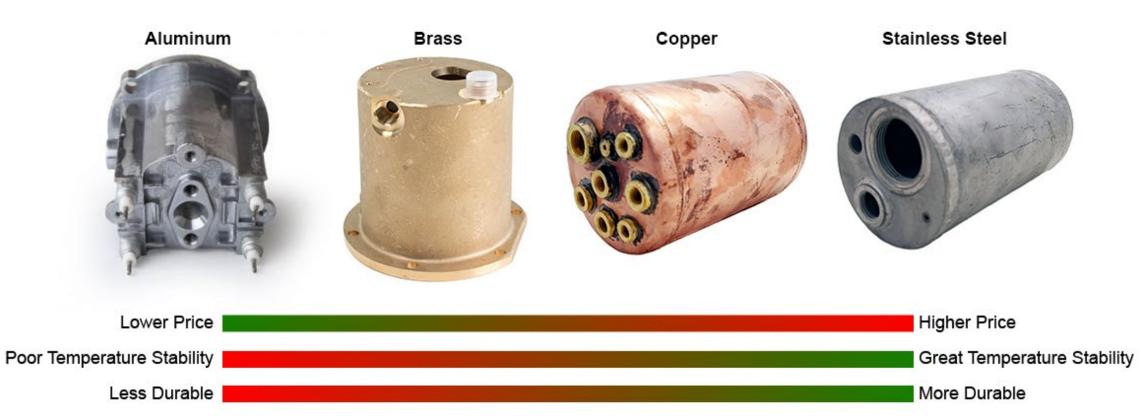
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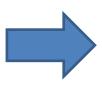




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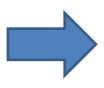




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INCREASE TOTAL MAINTENANCE SAVINGS FOR EACH MACHINE

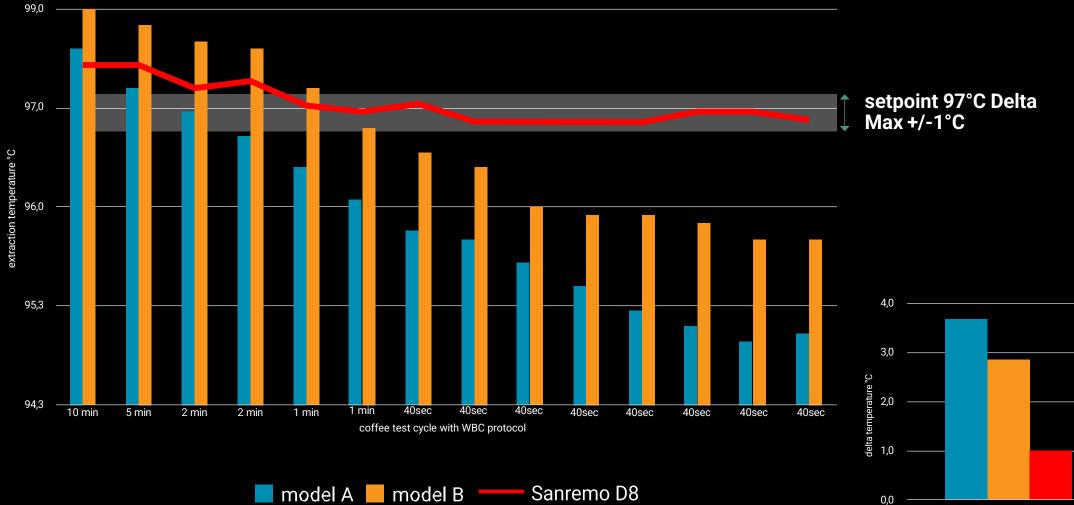


Thermal performance Vs traditional Heat Exchanger

Thermal performance slide D8 compared to regular machines at 97°C.

Key message: Top performance in the segment with the new hydraulics. Other machines in the same segment have much lower thermal stability; the temperature of the D8 is maintained within $+/-1^{\circ}$ C (in the test 0.7°C) compared to other machines that lose 3.9°C of temperature.

traditional heat exchanger V's hybrid system D8



delta temperature WBC cycle



New «1 turn» steam tap, easy accessible from frontal side

Steam wand is easy removable from frontal cover with a symple couple of standard tools

No external draining pipe to maintain cleaner and larger the working area

Change this part to reverse ' the machine from standard to tall

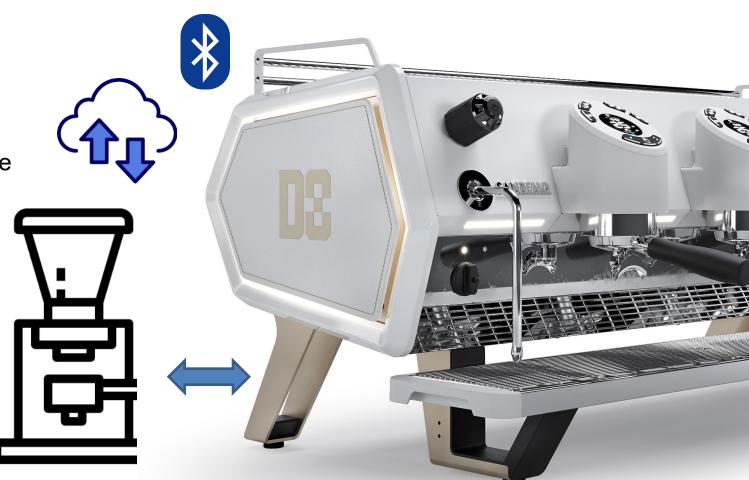


//Expandibility



The new generation of electronic,specifically designed for this platform, can be expanded through intelligent communication bus, to add new features:

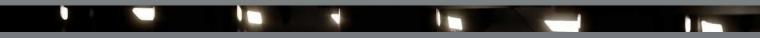
- Communication grinder-machine
- Communication cloud-to-cloud
- Bluetooth device (e.g. water sensor analizer integrated in Filtration sistem)







PLATFORM



PERFORMANCE



STYLE

D3

It's possible to customize your coffee machine with colors and materials that reflect both your business and personal style.

D8 is available in various color options, including:

Total Black Total White Copper Gold Champagne

D8 PRO / TOTAL WHITE















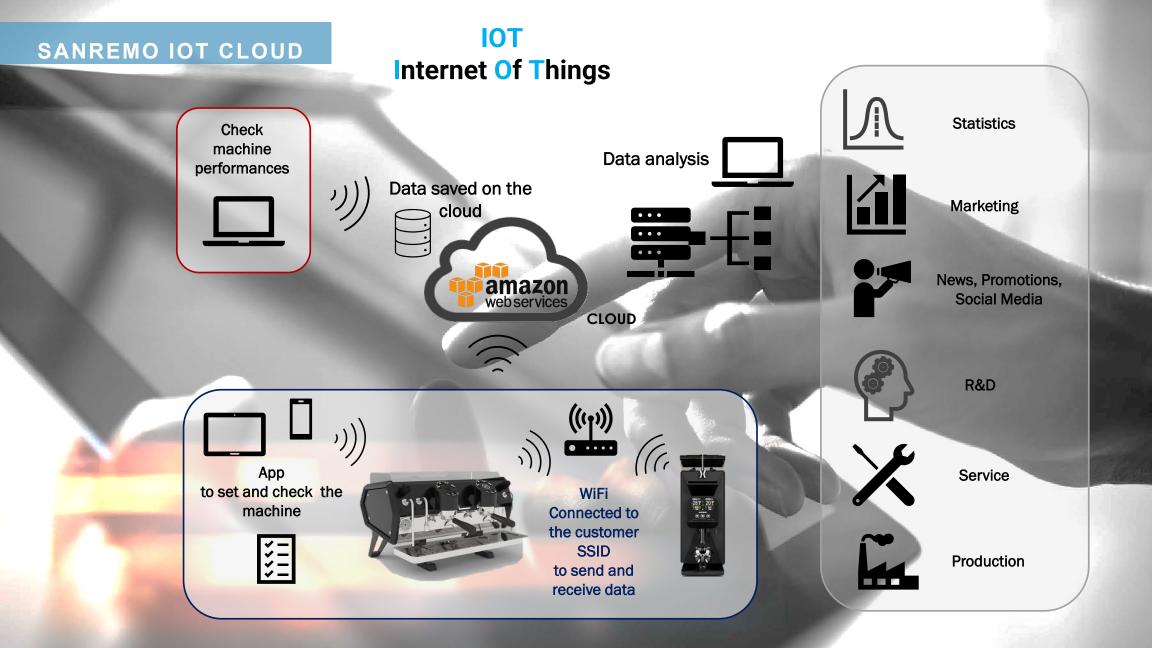




global digital revolution

SANREMO COFFEEMACHINES



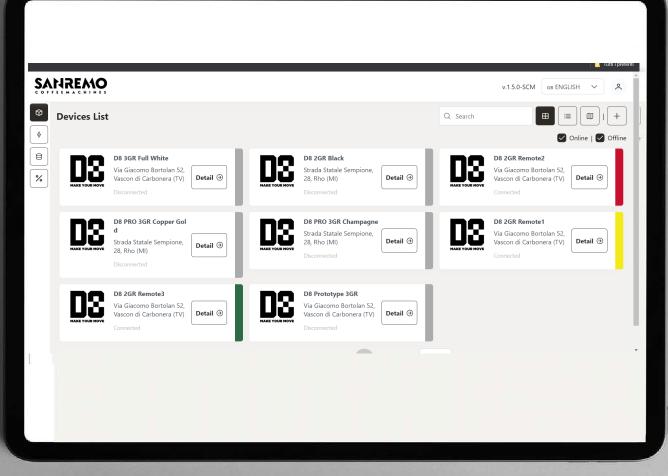


OPPPORTUNITY

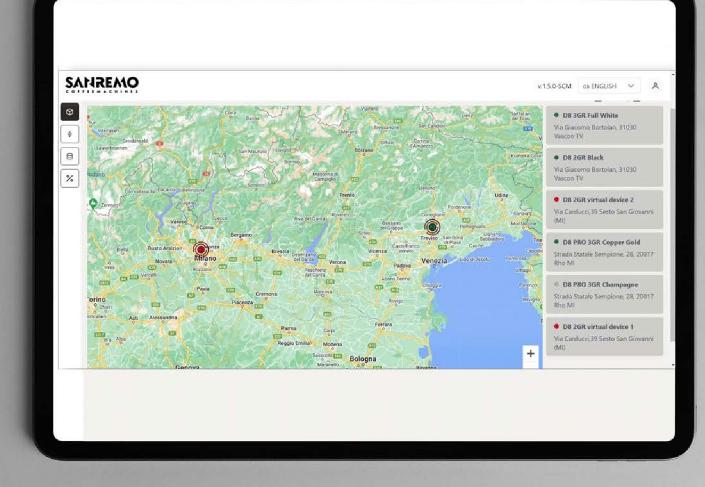
DEVICES LIST GREEN LIGHT OK YELLO W WARNING (MAINTENENCE)

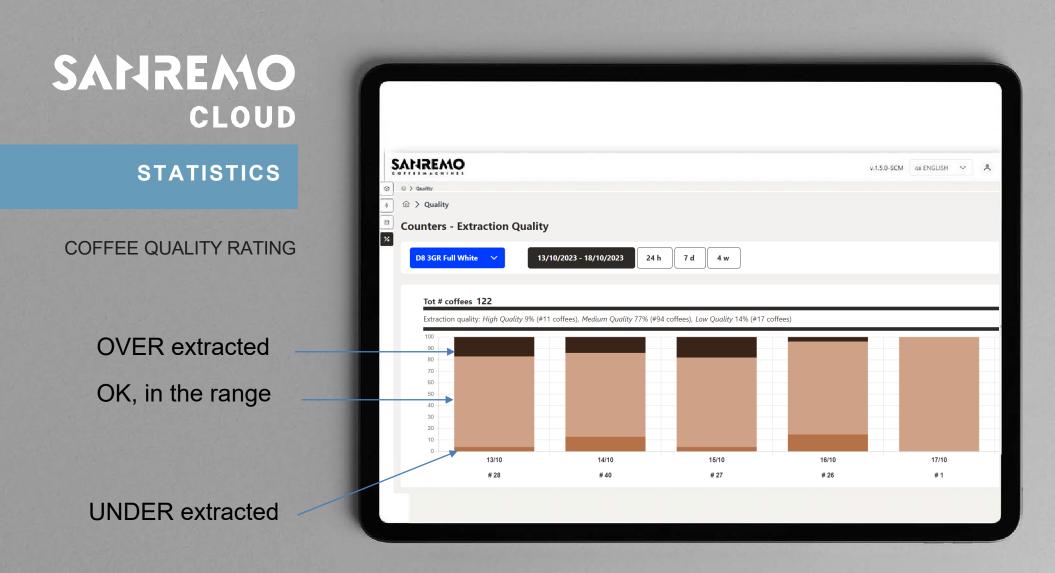
> RE D ALARM (PROBLEM)

GRE Y NOT CONNECTED



CONNECTIVITY





STATISTICS

QUALITY ANALYSIS

COFFEE COUNTERS

WORKING HOURS FOR EACH COMPONENTS

SA				v.1.5.0-SCM GB ENGLISH V
0	ŵ ➤ Counters			
4	COUNTERS - DISPENSED COFFEE			
8	D8 3GR Full White 💙 13/10/2023 -	16/10/2023 24 h 7 d 4 w group	group2 group3	Appiy 🛓
%	Tot # coffees 111			
	group1 # coffees 26	group2 # coffees 49	group3 # coffees	36
	25			
	20			
	15			
	10			
	5			
	0 - 13/10	14/10	15/10	16/10
	15	41	28	27
and the second				

STATISTICS

COMPARE THE PERFORMANCE OVER DIFFERENT MACHINES

SHOTS PERFORMED

QUALITY RATING OF EXTRACTION



Path		Current value	Unit of measure	Last timestamp			
	Boiler temp. sensor	•	Active/Inactive	06/10/2023 17:07:	57		SETTINGS
	Cupwarmer temp. sensor	•	Active/Inactive	06/10/2023 17:07:	58		
	Group 1 temp. sensor • Group 2 temp. sensor • Group 3 temp. sensor • Water filling timeout •		Active/Inactive	06/10/2023 17:07:57			
			Active/Inactive	Path → group1	Current value	Unit of measure	Last timestamp
			Active/Inactive	Group temp.	93	× ℃	03/10/2023 10:39:45
			Active/Inactive	✓ group2			
		Showing 1 to 6 of 6 entries 🛛 🛠	< 1 > >> 10 <	Group temp.	97	∽ v°C	04/10/2023 11:27:54
	Dath Constanting Units of management		✓ group3				
	Path	Current value	Unit of measure	Group temp.	95	°C	05/10/2023 09:47:04
	✓ global			∽ global			
	Boiler pressure	6553	bar	Boiler temp.	123	<u>^</u> ✓ °C	02/10/2023 17:58:58
	Boiler temeperature	122	°C	Status	1	0-OFF/1-ON/2-ECO	06/10/2023 16:44:40
	Machine status	1	1-ON/2-OFF/35-EC	c	Showing 1 to 4 of 4 en	tries « (1) 》	10 🗸
	✓ group1					_	
	Current flow rate	0	ml/s	06/1	10/2023 17:28:17		
	Dispensed water	60	I	06/10/2023 17:28:17			
	Current temperature	89	°C	06/10/2023 17:28:17			

MAINTENANCE/

CLEANING

MEMORIZE ALL CLEANING ACTIVITIES PERFORMED BY THE END USER.

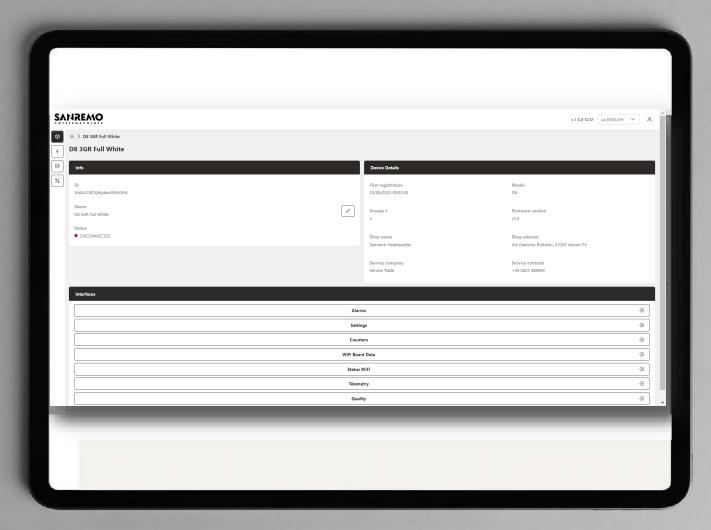
ALLOW TO PROGRAM WHOLE PARAMETERS REGARDING CLEANING MESSAGES AND WARNING.



ALARMS AND TRIGGER EVENTS

TRACK AND MEMORIZE ALL THE ALARMS/WARNING FOR A COMPLETE BACK ANALISYS OF ISSUE.

WITH THE FUNCTION «EVENT LOG TRIGGER» IS POSSIBLE, FROM REMOTE, TO MONITOR MORE FREQUENTLY THE MACHINE TO DEEPLY ANALISE WHAT HAPPENED



OVERALL FEATURES and BENEFITS

- Dedicated to: > Managers
- > Store Manager
- > Technical Service

The platform allows you to view the performance of the equipment, offering data and statistics useful for evaluating the performance of each individual store, managing peak times and therefore also staff shifts, organizing the warehouse and therefore orders, optimizing investments in staff training in relation to disbursements graphs during the working day.

«OTA» FUNCTION (Over The Air) ALLOW TO UPDATE THE FIRMWARE FROM REMOTE ALLOW TO ANALIZE AND COMPARE PERFORMANCE AND REVENUE OF SHOPS

SAN SAME

MONITOR COFFEE AND WATER CONSUPTION

TRACK AND SAVE THE ALARMS IN REAL TIME FOR REMOTE ASSISTANCE

ALLOW TO ORGANIZE MAINTENANCE PLAN AND EXECUTE PREVENTIVE ACTIVITIES

ALLOW TO PROGRAM FROM REMOTE ALL PARAMETERS AND RECIPES

a look to the future

low impact sustainability

A'

digital

