



# OPERA

Machine Presentation



# HIGHLIGHTS

In the current economic climate operators need a cost effective vending machine capable of offering a wide choice of high quality drinks.

Therefore the market is in need of a medium category machine which should offer the following:

- Excellent value for money
- Small and compact dimensions
- Optimum quality of the drink
- Capability to offer a wide range of drinks
- Easy maintenance
- Now available in a 6 canister version offering soup.



# HIGHLIGHTS



**N&W have developed a brand new H&C model, Opera, that meets all the above mentioned requirements thanks to:**

- Excellent performance/price ratio
- Innovative technology which gives the ability to provide high level service
- High capacity in a small footprint
- Wide variety of drinks thanks to enhanced product capacity
- Patented FB Sigma brewing system for tea and FREEMIX technology for instant drinks
- Colour coded internal parts for ease of maintenance and operation

# DESIGN

Opera has an elegant and stylish design thanks to:

- Elegant black and silver aesthetics
- Two photographic panels with eye-catching images back lit by LEDs
- Chrome effect frame around the selection area
- Selection buttons and product labels lit by LEDs



# USER INTERFACE

- Capacitive central selection panel with 20 blue LED backlit selection buttons with blinking visual feedback after selection and during drink preparation
- Clear selection labels backlit by LEDs
- Large graphical display 4 lines with 20 characters per line
- Large side payment area with possibility to install up to three payment systems at the same time
- Height of selection, payment and delivery area in compliance with DDA regulations



# DIMENSIONS

Height: 1830 mm



Weight: 128 Kg



Depth with  
door open: 1250 mm

Depth: 740 mm

Width: 600 mm

# NEW TECHNOLOGIES

- Opera is the brand new model dedicated to medium/high locations; its reliable technologies for drink preparation have been widely tested and evaluated by the market.
- Opera shares with Canto range some main components. The choice of having the same components on different models represent a cost saving option for the operator: the same components mean the same spare parts and only one set of training for the technical staff.
- Here follows a brief description of the most important innovations:
  - Stainless Steel Boiler
  - Freemix Technology



## STAINLESS STEEL BOILER

Opera is fitted with a stainless steel boiler with 500 cc capacity which keeps energy consumption low and avoids any possible dispersion of heavy metals in the dispensed drinks.

The single boiler which is used for both instant and fresh brew drinks. This represents an energy saving option (1 boiler instead of two).





# INSTANT FREEMIX TECHNOLOGY

- Newly designed mixers and adjustable ingredient motors whose speed can be customized according to individual needs (quality vs speed): powders flow, speed mixing
- More drink creation flexibility
- 5 parts to creating your drink – choose to dispense the coffee, milk, chocolate and water in whatever order you choose

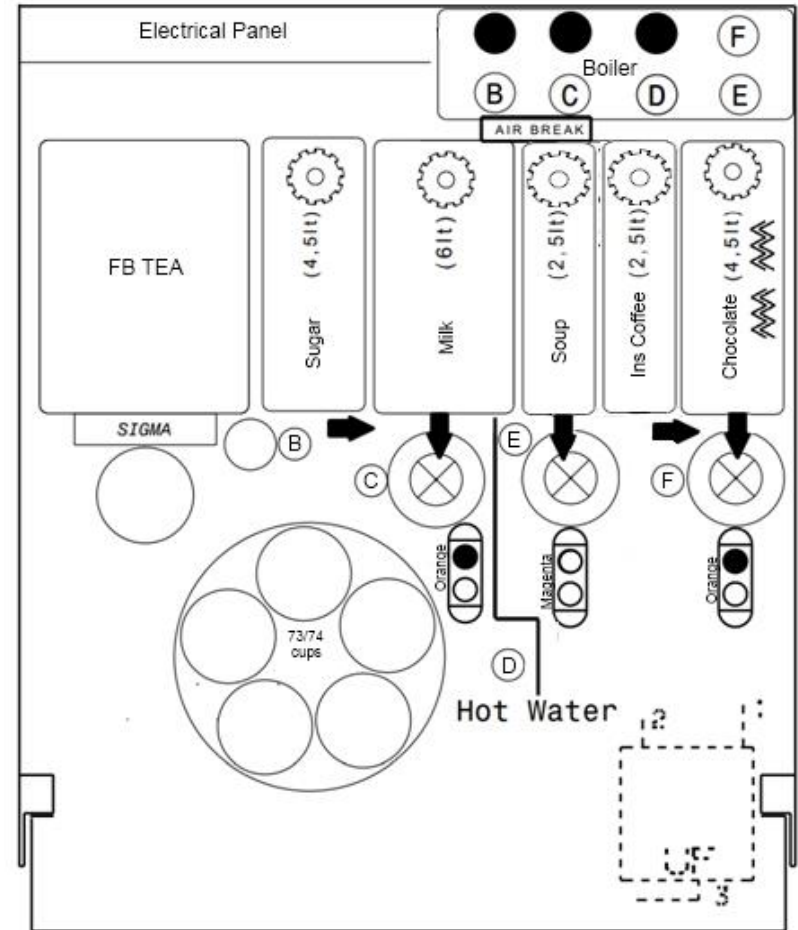


# UK SPECIFICATION

## Opera FB

1 Fresh brew tea canister and 5 soluble powder canisters

Cup capacity: 450



# CANISTER CAPACITY

CANISTER CAPACITIES		
	LITRES	KILOS
FB TEA	8.5 L	3.0KG
MILK	8.4 L	2.6KG
INSTANT COFFEE	2.5 L	0.6KG
CHOCOLATE	4.5 L	2.7KG
SUGAR	4.5 L	4.0KG
SOUP	2.5 L	1.9KG

# MENU LAYOUT

<b>Coffee / Tea Strength -</b>	☉	<b>Coffee / Tea Strength +</b>	☉
<b>Sugar</b>	☉	<b>Extra Sugar</b>	☉
Coffee Black	☉	Fresh brew Tea Black	☉
Coffee White	☉	Fresh brew Tea White	☉
Cappuccino	☉	Chocolate	☉
Caffe Latte	☉	Chocomilk	☉
Espresso choc	☉	Soup	☉
Espresso	☉	Hot Water	☉
	☉		☉
	☉		☉

# ENERGY CONSUMPTION

Opera is an environmental friendly and low consumption vending machine thanks to:

- Energy saving management
- Low consumption LED lighting
- One boiler for both fresh brew and instant drinks



Opera has an energy consumption of 139 Wh/Litre.

# ACCESSORIES

Description	Code	Availability
Internal Cabinet Light	258903	Available from spares
coin box lid with lock	960152	Available
Still Cooler Unit	960479	Available
Cooler Unit Fitting Kit	962350	Available and must be ordered with 960479
Free Vend Switch	099743	Available from spares