

## RS1 INVICTA - RS2G INV INX

### RANCILIO SPECIALTY RS1 INVICTA 2 GROUP



#### STANDARD FEATURES

- 4.3" touchscreen interface and each group head with dedicated display
- Pre-infusion and post-infusion - barista has control over the water pressure of the extraction process
- X-Tea program water dosages and temperature levels via the interface
- T-Switch, 4 positioned temperature extraction setting for each grouphead upon installation
- SB - Steady Brew patented heat exchanger technology for outstanding temperature control
- Cool touch steam wands ensure easy manoeuvrability safe operation
- Programmable Timer function will drain and auto renew steam boiler water daily
- ABM advanced boiler management for outstanding steam pressure control and recovery
- Barista LED lighting provides maximum visibility for your coffee extraction and drip tray
- Low profile body designed to maximise customer interaction and service operations
- Ergonomic portafilter holder up to 21g capacity, comfortable all-day operation
- Built-in volumetric rotary vane water pump for simple and safe installation

#### OVERALL CONSTRUCTION

- Hand rolled copper steam boiler - 11 litre capacity
- Fully insulated boiler saves up to 20% energy in standby mode
- Brushed stainless steel exterior panels can be easily removed for customisation

#### CONTROLS

- Backlit keypads with 4 programmable drink doses and purge or free flow function
- Variable steam lever features purge function and two programmable pressure settings
- Dual hot water buttons can be independently programmed for dose and temperature

#### CLEANING AND MAINTENANCE

- Stainless steel drip tray - dishwasher safe
- Easy Clean manages the cleaning process of group heads to perform automatically
- Grid system removable cup tray grids keeps work area clean and dishwasher safe
- Rubber blind filter cleaning disc supplied
- Genuine cleaning products sold separately

#### MATCHING PRODUCTS



RANCILIO SPECIALTY  
RS1 3 GROUP



CLASSE 5 USB  
TALL 1 GROUP



CLASSE 5 USB  
TALL 2 GROUP COMPACT



CLASSE 5 USB  
TALL 3 GROUP



CLASSE 7 USB  
TALL 2 GROUP



CLASSE 7 USB  
TALL 3 GROUP



KYRO EVO

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#### TECHNICAL INFORMATION

##### Dimensions

Width:	817mm
Depth:	600mm
Height:	450mm
Nett weight:	75kg
Boiler Capacity:	11 litres

##### ELECTRICAL

Power requirements: 240V, 1P+N+E,  
50/60Hz, 4600W, 25A cordset fitted  
Boiler Power: 4750W



#### RANCILIO WATER SPECIFICATION

Optimum Parameter	Measurement Range
	Never more than 50 PPM more than to Total Hardness
<b>TDS &lt;135</b>	
Carbonate Hardness <b>50 ppm</b>	40-90 ppm
Total Hardness <b>85 ppm</b>	50-100 ppm
pH (ideal) <b>7</b>	6.5 – 8.5
Chlorides Cl -	< 30 ppm

#### WATER CONNECTIONS AND DRAINS

Connection point: Mains cold water - 3/8" BSP

Flow pressure: 30-707 PSI

Drain: open gravity-drain with minimum 50mm/2" LD within 101mm/4of the machine

Hardness: 2-3 GPG (1 grain of hardness = 171 ppm)

Water Quality: Water entering the machine should have a water hardness level of 2-3 GPG at all times.

Always refer to installation manual

#### INSTALLATION CLEARANCE

- Allow 152.4mm / 6" clearance on all sides of the machine.
- Allow 609mm x 127mm / 24" x 5" for in-line filter. Filter can be mounted behind the machine or under the counter.
- Allow a minimum of 3" (762 mm) clear space under filter to facilitate filter change.
- All services to be within 1m of machine placement



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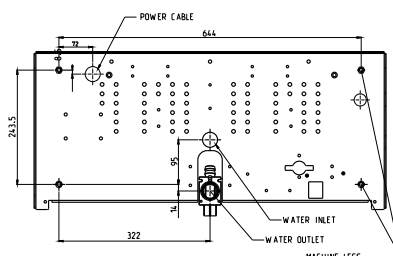
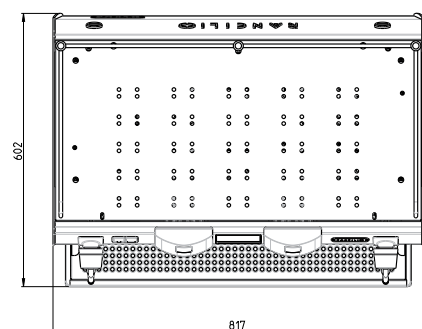
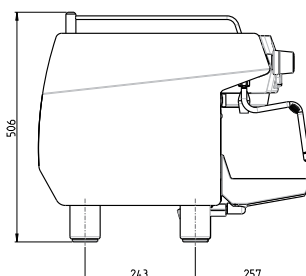
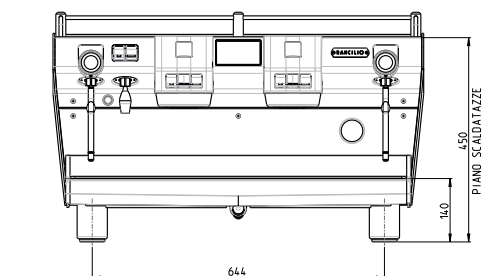
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Specifications may vary between models

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