

# RS1 INVICTA - RS3G RS1 INV INX

## RANCILIO SPECIALTY RS1 INVICTA 3 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
- Cool touch steam wands ensure easy manoeuvrability safe operation
- Programmable Timer function will drain and auto renew steam boiler water daily
- SB - Steady Brew patented heat exchanger technology for outstanding temperature control
- 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 - 16 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 2 GROUP



CLASSE 5 USB  
TALL 1 GROUP



CLASSE 5 USB  
TALL 2 GROUP



CLASSE 5 USB  
TALL 3 GROUP



CLASSE 7 USB  
TALL 2 GROUP



CLASSE 7 USB  
TALL 3 GROUP



KYRO EVO

## RS1 INVICTA - RS3G RS1 INV BLK

### RANCILIO SPECIALTY RS1 INVICTA 3 GROUP

#### TECHNICAL INFORMATION

##### Dimensions

Width: 1057mm  
 Depth: 600mm  
 Height: 450mm  
 Nett weight: 90kg  
 Boiler Capacity: 16 litres

##### ELECTRICAL

Power requirements: 240V, 1P+N+E,  
 50/60Hz, 5400W, 32A cordset fitted  
 Boiler Power: 6450W



#### RANCILIO WATER SPECIFICATION

Optimum Parameter	Measurement Range
	Never more than 50 PPM more than to Total Hardness
TDS <135	
Carbonate Hardness 50 ppm	40-90 ppm
Total Hardness 85 ppm	50-100 ppm
pH (ideal) 7	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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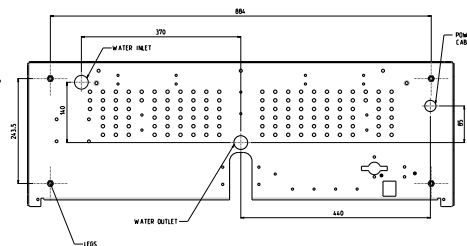
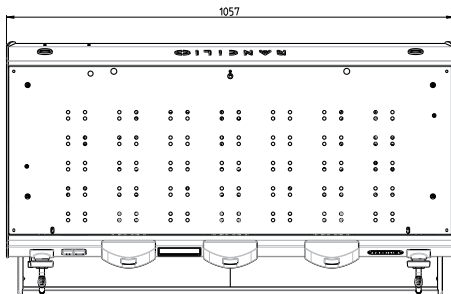
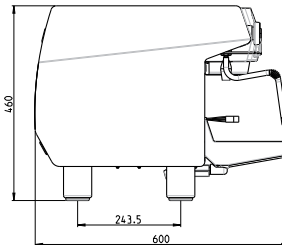
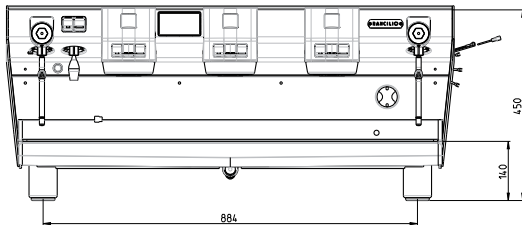
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Specifications may vary between models

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