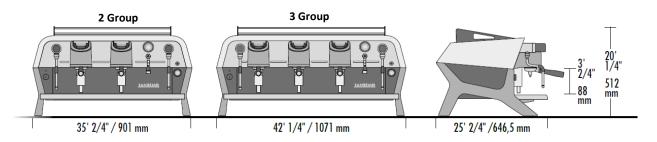


## Sanremo F18SB Installation & Quick Start Guide

Disclaimer: Installation must be performed by professional technician. Improper installation can void warranty, permanently damage equipment and/or present burn & electrical hazard to installer/user. Consult with local municipality for official electrical and plumbing codes/guidelines.

Consult user manual for expanded installation, operation, and safety guidelines.

#### Dimensions



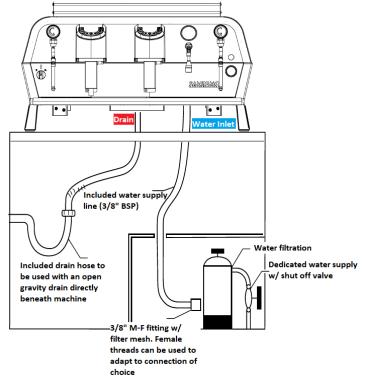
## Water Requirements

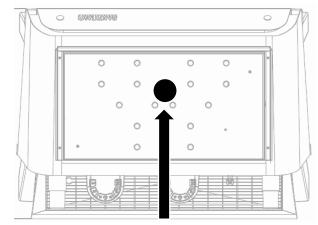
<ul> <li>Dedicated cold water line with shut-off valve</li> <li>Minimum incoming line pressure of 29 PSI / 2 BAR and max line pressure of 65 PSI / 4.5 BAR</li> </ul>			
Total Dissolved Solids (TDS):	30-150 ppm		
Total Hardness:	Below 85 ppm		
pH:	6.5-8		
Chlorides:	5-15 ppm *Any presence of Chlorides can cause corrosion*		
Total Alkalinity:	35-75 ppm		
Total Chlorine:	0 ppm		
Iron:	0 ppm		
Water levels outside of these parameters can void warranty. Consult with a water filtration professional for water testing and recommended systems.			

## **Electrical Requirements**

2 Group	3 Group	Receptacle & Plug Configuration		
<ul> <li>Volts: 220 (voltage range of 208-240) 60Hz</li> <li>Single phase / 3 wire (2 hot + 1 ground)</li> <li>Watts: 3200</li> <li>Amp draw: 15A</li> <li>Receptacle / plug: NEMA 6-30</li> <li>Plug included</li> </ul>	<ul> <li>Volts: 220 (voltage range of 208-240) 60Hz</li> <li>Single phase / 3 wire (2 hot + 1 ground)</li> <li>Watts: 5650</li> <li>Amp draw: 24A</li> <li>Receptacle / plug: TBD</li> <li>Plug included</li> </ul>			

#### **Connection & Counter Hole Diagrams**



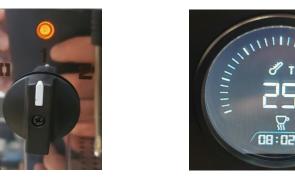


3" hole in counter recommended for passage of electrical cord & water/drain lines.

Counter hole placement recommended to be center of machine and 12.5" inward from edge of the drip tray.

#### First start (boiler fill) procedure





If machine has timed out, cycle machine off/on (position "1") again and allow to auto fill. If machine is still timing out, shut machine down and re-check the inlet water line / filtration system and confirm water flow to machine.

When the machine has successfully auto filled the steam boiler, turn on all groups and confirm water flow. Once water is flowing from groups, turn them off and switch to position "2".





Machine will begin to heat

#### **Display readout**

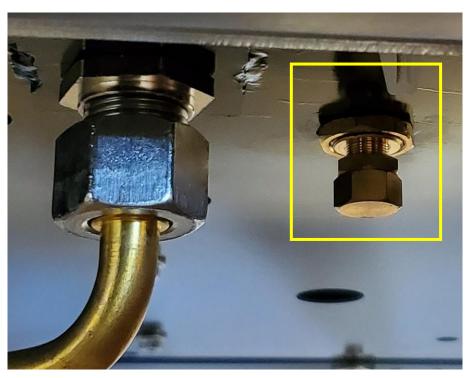


#### Pump adjustment

Prepare a portafilter with coffee at the desired dose/grind calibration and insert into the group. Turn group on by selecting the continuous (SR logo) button, insert stubby screwdriver into pump hole and adjust WHILST the group is extracting the coffee.



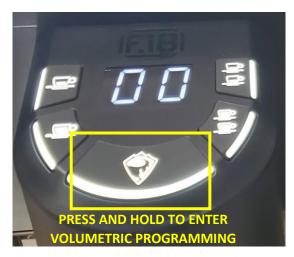
#### Adjusting water mix for hot water tap



Water mix valve located near water pipe connection

#### **Group Volumetric Programming**

- Press and hold Sanremo logo (continuous) button on group 1 (left most group) until touchpad LED's begin flash and pressure display reads 'DOSES SETTING SELECT DOSE IN 30 S'.
- Insert coffee prepped portafilter into group and select dose button for programming.
- When desired volumetric dose has been reached, press the same dose button to store volumetric program.
- Repeat steps 2 & 3 for remaining dose buttons.
- Follow same procedure to program hot water tap dispensing volume.
- When finished, do not touch any of the group buttons for 30 seconds. Machine will then store program and transfer to the remaining groups.

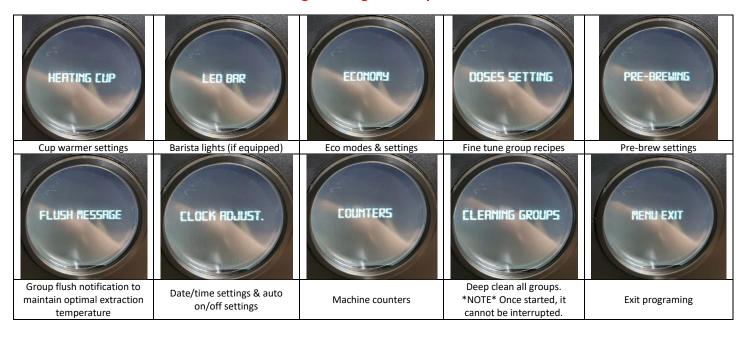


#### **Individual Group Cleaning Mode**



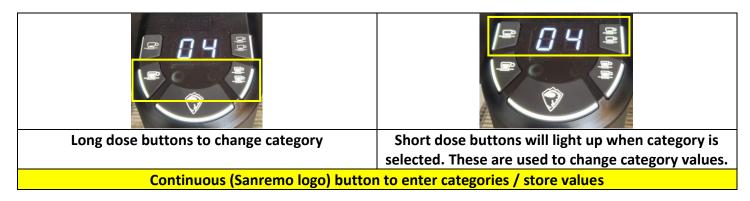
#### **Accessing Programming Menu**

- Press and hold Sanremo logo (continuous) button on group 1 (left most group) until 'HEATING CUP' is read on pressure display.
- If continuous button is released when display reads 'DOSES SETTING SELECT DOSE IN 30 S', **DO NOT** press group buttons or volumetric programming will be overwritten. Please wait for volumetric programming to time out after 30 seconds (Doses setting message will disappear from pressure display) and re-try holding the continuous button to enter programming menu.



#### **Programming Menu Options**

#### **Navigating Programming**





## Warranty Terms and Conditions \*\*\* Submit at time of installation \*\*\*

Client Name	Date	
Machine Model	Machine Serial N°	

N°ofGroups Supply Voltage	Location Address / Type	Install Date	Installed By

#### Water Quality Report (Before & After Filtration)

TDS:	ppm	TDS:	ppm
Total Hardness:	ppm	Total Hardness:	ppm
pH:		pH:	
Chlorides:	ppm	Chlorides:	ppm
Total Alkalinity:	ppm	Total Alkalinity:	ppm
Total Chlorine:	ppm	Total Chlorine:	ppm
Iron:	ppm	Iron:	ppm

Water Filtration Make / Model / Details (Please Send Photos of Installation and Filtration Setup)

#### **Terms & Conditions**

SANREMO Srl guarantees that the machines and the components supplied are free from defective material and / or workmanship for a period of twelve (12) months from invoice date.

The warranty does not cover any faults or malfunctions due to normal wear and tear, inappropriate use and / or use not in accordance with normal operation, the use of non-original spare parts and non-compliance with what is indicated in the use and maintenance manual delivered together with the machine, accidental events, unauthorized modifications or adaptations, tampering, anomalies caused by electrical and hydraulic systems or inadequate water filtering and insects infestation.

In the case a failure is found; labor, diagnosis fees, travel fees are not included in the warranty, nor are freight costs in cases of shipping.

During the warranty period, all parts that are deemed defective based on the judgment of SANREMO TSD (Technical Service Department) will be replaced.

SANREMO Srl has the right to make changes to its products at any time necessary for technical and / or aesthetic reasons, reserving all rights deriving from these changes.

Consult with Sanremo TSD prior to performing any warranty repairs.

#### Recommended Water Specifications

- Dedicated cold water line with shut-off valve
- Minimum incoming line pressure of 29 PSI / 2 BAR and max line pressure of 65 PSI / 4.5 BAR

Total Dissolved Solids (TDS):	30-150 ppm
Total Hardness:	Below 85 ppm
pH:	6.5-8
Chlorides: *Any presence of Chlorides can cause corrosion*	5-15 ppm
Total Alkalinity:	35-75 ppm
Total Chlorine:	0 ppm
Iron:	0 ppm

Water levels outside of these parameters can void warranty. Consult with a water filtration professional for water testing and recommended systems.

# E-mail Form and supporting media to tech@sanremous.com

I have read and acknowledge the above					
Client Name:	Cli	ient Signature:		Date:	

SANREMO Coffee Machines USA 99 Grand Street - Unit 20 Moonachie, NJ 07074