



SINGLE-SERVE UNDERCOUNTER PRECISION BREWER.

BOILERS & HEADS

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	CUPS /HR	HEAD DIMENSIONS (D x W x H inches)	UNDERCOUNTER BOILER DIMENSIONS (D x W x H inches)	NEMA	TAP TO COUNTER (inches)	PLUMBING REQS
SP9 Single / SP9 Single White 1000832US / 1000832W	2.4kW	1 GAL	25	7.5 x 5.2 x 16.5	15.5 x 6 x 22.2	L6-20P	8.8	3/8" Compression or 3/8" John Guest
SP9 Twin / SP9 Twin White 1000833US / 1000833W			50	7.5 x 5.2 x 16.5 (per head)				

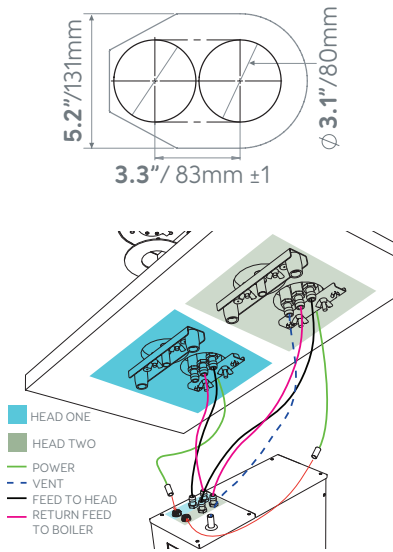
PACKAGING

NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY / PALLET
SP9 Single / SP9 Single White 1000832US / 1000832W	13.2lb (head) + 25.7lb (boiler) Total: 38.9lb (2 boxes)	23 x 11.25 x 8.5 (head) 20 x 10.5 x 28 (boiler)	12
SP9 Twin / SP9 Twin White 1000833US / 1000833W	13.2lb (per head) + 25.7lb (boiler) Total: 52.1lb (3 boxes)	23 x 11.25 x 8.5 (head x2) 20 x 10.5 x 28 (boiler)	

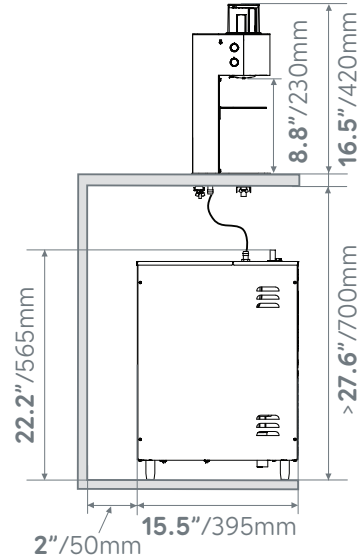
**GOOD TO KNOW** SP9 Single / SP9 Single White (1000832US / 1000832W) is packed and shipped in two boxes, SP9 Twin / SP9 Twin White (1000833US / 1000833W) is packed and shipped in three boxes.

**SP9 SINGLE-SERVE PRECISION BREWER**

**COUNTER CUT-OUT**



SP9 SINGLE 1000832US  
SP9 TWIN 1000833US



**VENTILATION REQUIREMENTS**

50mm/1.9" clearance required at each side and back of machine if installed in an enclosed cabinet.

**ELECTRICAL INSTALLATION PROCEDURE**

When installing the machine, always observe the local regulations and standards. The appliance is supplied with a NEMA L6-20P power cord. A suitable mains power supply socket should be available within easy access of the appliance so that it can be disconnected easily after install.

**PLUMBING INSTALLATION PROCEDURE**

- Ensure that the equipment is installed according to local plumbing & water regulations.
- Mains water pressure required (limits): 14.5-145psi (100 -1000kPa, 0.1 - 1MPa).
- Requires inline water filter within your water specifications.
- The machine is supplied with a 3/8" Compression or 3/8" John Guest.
- Turn on the water to flush any impurities, dust etc from the inlet hose and water pipe. Allow several litres through. Especially for new installations.
- Connect the hose to the inlet valve of the boiler. Make sure a sealing washer is fitted.
- Turn on water and check for leaks.
- The SP9 Head has a drip tray attached with a drain outlet which should be plumbed to waste.

**OPERATING BOILER FOR THE FIRST TIME**

- Check that all installation procedures have been carried out.
- Ensure the water valve is on.
- Plug in the SP9 Boiler to an appropriate electrical supply and press the power button on the front of the machine.
- The light will glow green and the machine will fill to a safe level, above the elements, before heating.
- The "Ready/Status" light will cycle two red flashes while the machine is filling to the safe level.
- After this amount of water has heated to the set point the machine will draw more water in until the temperature drops by 1 or 2 degrees. The machine will then heat again. This heat fill cycle continues until the SP9 Boiler is full.
- Whilst the machine is above the safe level and filling, the "Ready/Status" light will remain blank.
- The "Ready/Status" light will glow green when the machine is both full and up to normal operating temperature.
- The SP9 Boiler takes 15 minutes to heat up initially.
- The SP9 Boiler is now ready for use.

**NOTE:** Because the machine is electronically controlled no priming is necessary.