



# ES.1

**Built for those in search of the very best, the ES.1 brings the hallmark Synesso creative control and temperature stability home.**

### **We pioneered it**

ES.1 delivers. With a fuzzy logic control system, our patent pending valve matrix measures temperature, flow rate, and pressure 10 times per second and adjusts the valves accordingly, allowing tight-tolerance control over extraction pressure, water flow, and volume.

### **State of the art user experience**

Use it your way. Extract shots manually with our paddle actuator or use the touchscreen to deploy your own tried and true recipe. View graphed pressure/flow data, make tweaks, and adjust as needed.

### **Commercial stability in a home environment**

Plug it in and go. Thanks to our valve matrix, the ES.1 eliminates the spikes in power usually associated with maintaining temperature and pressure in a machine this robust and stable.

### **Easy fill reservoir**

No need to remove any parts. Access to the water reservoir is located on right top of the machine where it's easy to get to.

### **Built to last a lifetime**

From the stainless steel boilers, to the updatable software platform, to the timeless design - the ES.1 is your new family heirloom.

### **AVAILABLE IN FOUR SYNESSO DESIGNED COLORS**



Voltage, Single Phase	Amps, Max Draw	Cord Plug Rating, Amps (UL)	Watts per Element	Total Wattage	Tank Capacity, Liters	Watts per Element	Total Wattage	Tank Capacity, Liters
100-120v	14.8A	US 120v	600 x 2	1200	3.25	600x1	600	0.5
200-240v	9.9A	regional	900 x 2	1800	3.25	600x1	600	0.5

**Electrical**

**Steam**

**Brew**

Height	Width	Depth	Machine Weight	Shipping Weight	Shipping Dimension (LxWxH)
17.5in/445mm	17in/430mm	22in/560mm	80lb/36kg	TBD	TBD

**Machine Dimensions**

**Direct Connection (Compression)**

3/8" OD or On-board reservoir



Certified by Intertek (ETL) for Sanitation to NSF / ANSI 4  
 Certified by Intertek (ETL) for Electrical Safety to ANSI / UL 197  
 Certified by Intertek (ETL) for Electrical Safety to CSA C22.2 No. 109

**Plumbing**



Certified by KTR for Korean KC Mark



Certified to IECEE CB Scheme  
 CE Compliant (By request)  
 C-Tick Compliant (By request)  
 Sabre Compliant (By request)