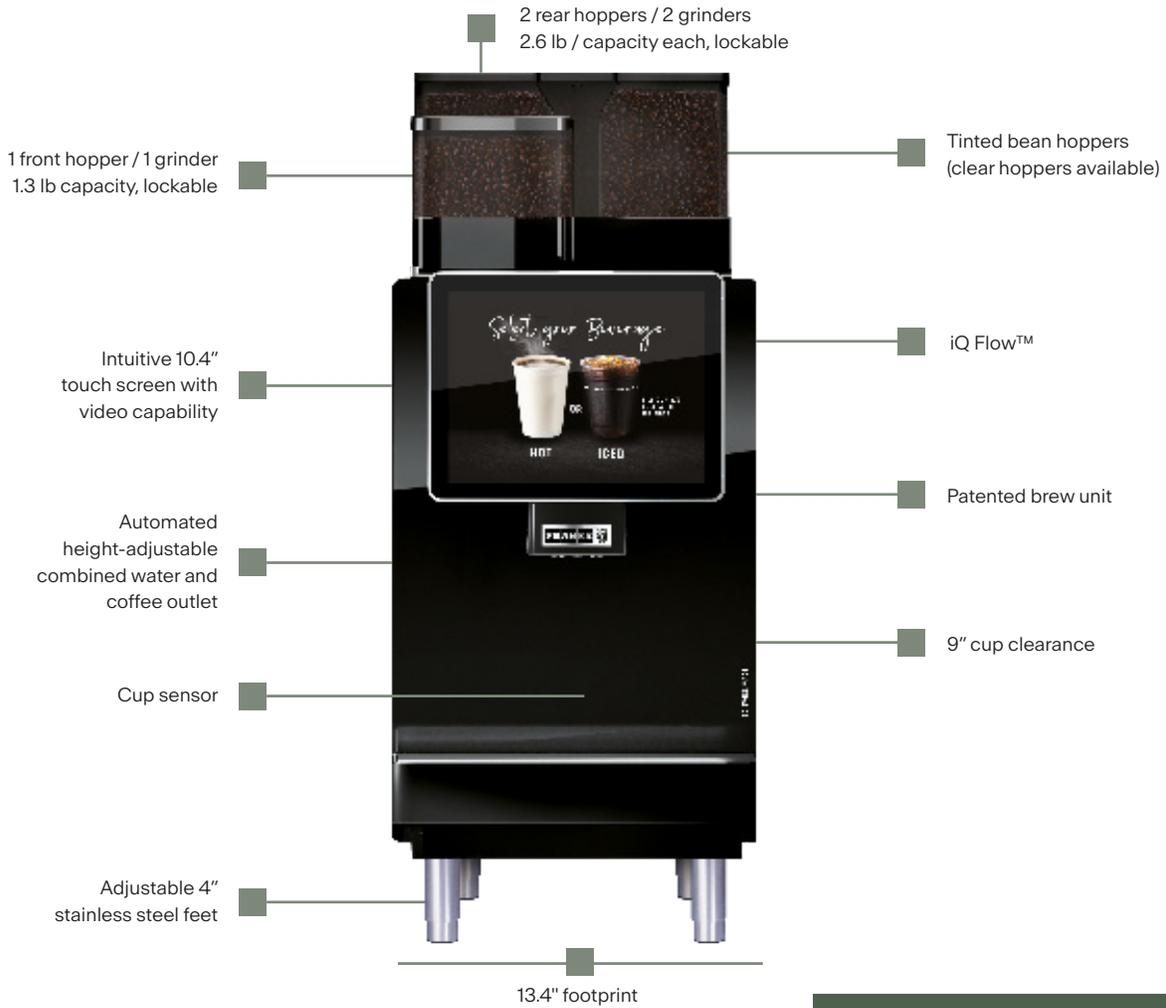




A800 Fresh Brew



More taste, less waste. The A800 Fresh Brew makes the task of offering hundreds of coffees per day, each made to the same high standards of quality, not only possible – but easy. This innovative bean-to-cup solution was designed to produce every cup of coffee brewed to order, meaning better taste with less waste. This fully automatic solution allows customers to easily choose from three different bean types, four different cup sizes, hot or iced, in just four quick steps via our advanced user interface so everyone gets the coffee they enjoy most.

A Better Bean-to-Cup Solution.

UNIT	CUPS PER DAY
A800 Fresh Brew	Up to 250



EasyClean
Automatic cleaning system — perfect hygiene in just a few steps.



Touch Screen
Simple operating concept and attractive product presentation.



Franke Digital Services
A clear view of commercial and operational performance.

Technical Data

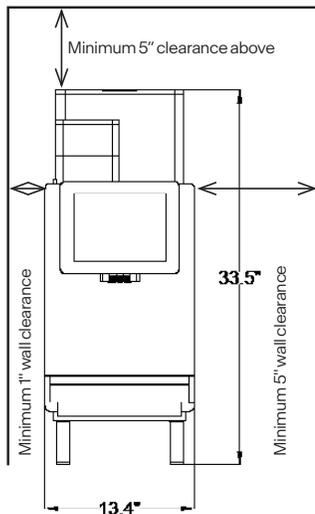
Machine Models

Model	Specification
A800 Fresh Brew	208V (30A)
Electrical Connection	60 Hz 4.5–5.3 kW (20/30 A)
Dimensions	13.4"W x 33.5"H x 23.6"D
Weight (empty)	Approx. 135 lbs

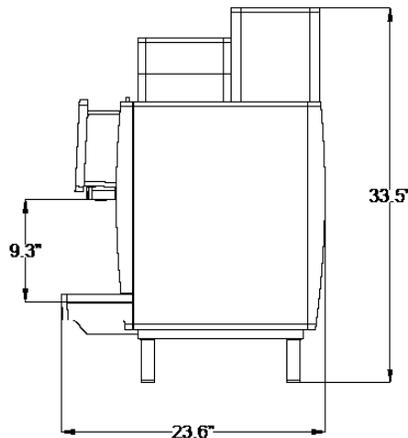


L6-30R

Standard Configuration
Front Profile and Clearances



Side Profile



Water quality requirements

Aroma	Fresh and pure taste, with no perceptible aroma
Color	Clear
Total Hardness	70 – 140 ppm (mg/l)
Carbonate hardness	3 – 6° dH CH (carbonate hardness)
	50 – 105 ppm (mg/l)
Acid content/ph value	6.5 – 7.5 pH
Chlorine content	< 0.5 mg/l
Chloride content	< 30 mg/l
TDS	30 – 150 ppm (mg/l)
(Total dissolved solids)	
Electrical conductivity	50 – 200 µS/cm (microsiemens)
Iron Content	< 0.3 mg/l
Water pressure	80 – 800 kPa (0.8 – 8 bar)
Flow rate	> 0.1 l/sec
Water temperature	< 25°C

Water connection and drain

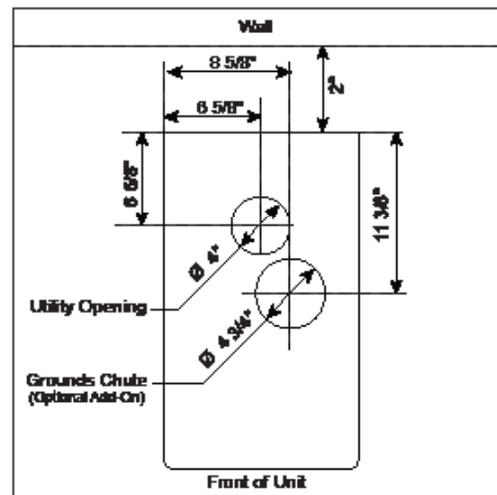
Water connection	3/8" compression fitting, L = 59"
Drain hose	Dia = 0.75" OD, L = 78.7"

Digital services connectivity requirements

OPTION 1	
Ethernet/LAN Recommended Option	Connectivity Requirements Ethernet/LAN
 <p>Internet connection provided to machine over LAN/Ethernet Cable</p>	MQTT Port 8883
	NTP Port 123
	HTTPS Port 443
	MQTT Websockets Port 443/Port 444
OPTION 2 Additional costs may apply	OPTION 3 Limitations may apply
Franke Connection KIT Cellular/ WiFi (Modem)	3rd Party Cellular Modem/ WiFi
<p>Mobile: Private APN (Roaming partner) 4G</p> <p>2 x LAN ports to connect</p> <p>Modem connects up to 2 machines</p> <p>Wifi capability upon request</p>	<p>Mobile: Cellular or WiFi connection</p> <p>Customer provides modem</p>

Customer is responsible for all connectivity.

Utility and Grounds Chute Openings



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CSA STD C22.2
NO 1093 | 123505



CONFORMS TO
NSF STD 4



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