

A800 Fresh Brew



Hundreds of different coffee orders, each and every one made to the same high standard is easy with the A800 Fresh Brew. The A800 Fresh Brew, bean-to-cup solution was designed to produce every cup of coffee brewed to order, meaning better taste, less waste. With the ability to use up to 3 different bean types and choose hot or iced, 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 A800 Fresh Brew Electrical Connection

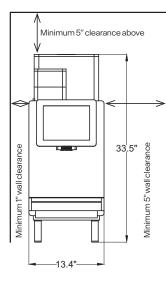
Dimensions Weight (empty) **Specification** 208V (30A) 60 Hz 4.5–5.3 kW (20/30 A) 13.4″W x 33.5″H x 23.6″D

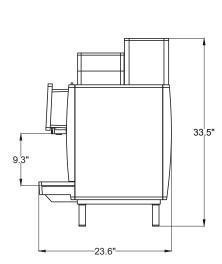
Approx. 135 lbs



Standard Configuration Front Profile and Clearances

Side Profile





Digital services connectivity requirements

OPTION 1			
Ethernet/LAN Recommended Option	ended Requiremer		
Internet connection	MQTT	Port 8883	
provided to machine over LAN/Ethernet Cable	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		
Mobile: Private APN (Roaming partner) 4G	Mobile : Cellular or WiFi connection		
2 x LAN ports to connect	Customer provides modem		
Modem connects up to 2 machines			
Wifi capability upon request			
Customer is responsible for all connectivity.			

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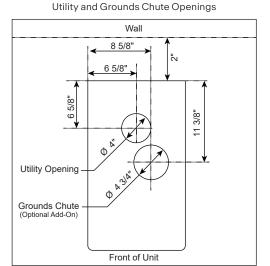
Water quality requirements

Aroma Color Total Hardness Carbonate hardness

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

Water connection and drain

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





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