

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

Specification

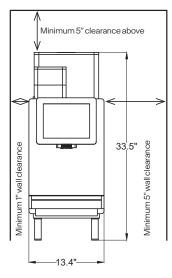
208V (30A) 60 Hz 4.5-5.3 kW (20/30 A) 13.4"W x 33.5"H x 23.6"D

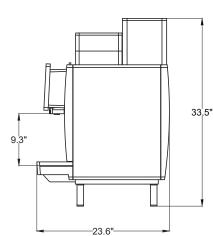
Weight (empty) Approx. 135 lbs



Standard Configuration Front Profile and Clearances

Side Profile





Digital services connectivity requirements

OPTION 1		
Ethernet/LAN Recommended Option	Connectivity Requirements Ethernet/LAN	
Internet connection provided to machine over LAN/Ethernet Cable	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	
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		

Customer is responsible for all connectivity.

Wifi capability upon request

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 $6.5 - 7.5 \, \text{pH}$ Chlorine content < 0.5 mg/l Chloride content $< 30 \,\text{mg/l}$

TDS 30 - 150 ppm (mg/l) (Total dissolved solids)

Electrical conductivity

50 - 200 µS/cm (microsiemens)

Iron Content $< 0.3 \,\mathrm{mg/l}$

80 - 800 kPa (0.8 - 8 bar) Water pressure

Flow rate > 0.1 l/sec < 25°C Water temperature

Water connection and drain

Water connection 3/8" compression fitting, L = 59"

Drain hose Dia = 0.75", L - 78.7"

Utility and Grounds Chute Openings

