

# A400 Fresh Brew



The small but mighty hot coffee machine. The A400 Fresh Brew allows for fresh and consistent bean-to-cup hot coffee with every cup. The small footprint of this machine is perfect where space is limited like convenience stores, office locations, and hotels. This fully automatic solution allows customers to easily choose from two different bean types, four different cup sizes, in just three quick steps via our Advanced User Interface - making quality coffee easy and convenient for any user.

# Fresh Bean-to-Cup Coffee Every Time.

UNIT CUPS PER DAY

A400 Fresh Brew Up to 100



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



**Touch Screen** 8" ultra-thin touch screen for efficient easy operation.



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

# **Technical Data**

#### **Machine models**

Model A400 Fresh Brew

**Electrical Connection** 

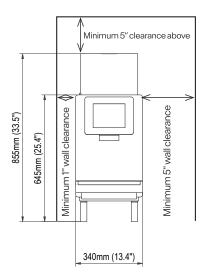
208V (30A) 60 Hz 2.3-2.7 kW (20/30 A) 13.4"W x 33.5"H x 23.6"D Dimensions

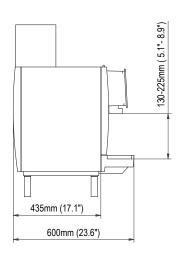
Specification

Weight (empty) Approx. 95 lbs L6-30R

Standard Configuration - Front Profile

Side Profile





# Water quality requirements

Fresh and pure taste, with no perceptible aroma Aroma

Color Clear

Total Hardness 70 - 140 ppm (mg/l)

3 - 6° dH CH (carbonate hardness) Carbonate hardness

50 - 105 ppm (mg/l)

Acid content/ph value  $6.5 - 7.5 \, \text{pH}$ Chlorine content  $< 0.5 \, \text{mg/l}$ Chloride content < 30 mg/l **TDS** 30 - 150 ppm (mg/l)

(Total dissolved solids)

Electrical conductivity  $50 - 200 \,\mu\text{S/cm}$  (microsiemens)

Iron Content < 0.3 mg/l

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

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

# Water connection and drain

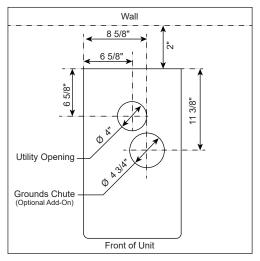
Water connection 3/8" compression fitting, L = 59" Drain hose Dia = 0.75" OD, L - 78.7"

#### Digital services connectivity requirements

OPTION1		
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 3 Limitations may apply	
OPTION 2 Additional costs may apply		
		Party Modem/
Additional costs may apply  Franke Connection  KIT Cellular/ WiFi	Limitations  3rd F  Cellular	Party Modem/ iFi
Additional costs may apply  Franke Connection KIT Cellular/ WiFi (Modem)  Mobile: Private APN	Ambile: Cellu WiFi connect	Party Modem/ iFi  ular or
Additional costs may apply  Franke Connection KIT Cellular/ WiFi (Modem)  Mobile: Private APN (Roaming partner) 4G	Sand For Cellular W  Mobile: Cellular WiFi connection	Party Modem/ iFi  ular or

Customer is responsible for all connectivity.

#### Utility and Grounds Chute Openings





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CONFORMS TO



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