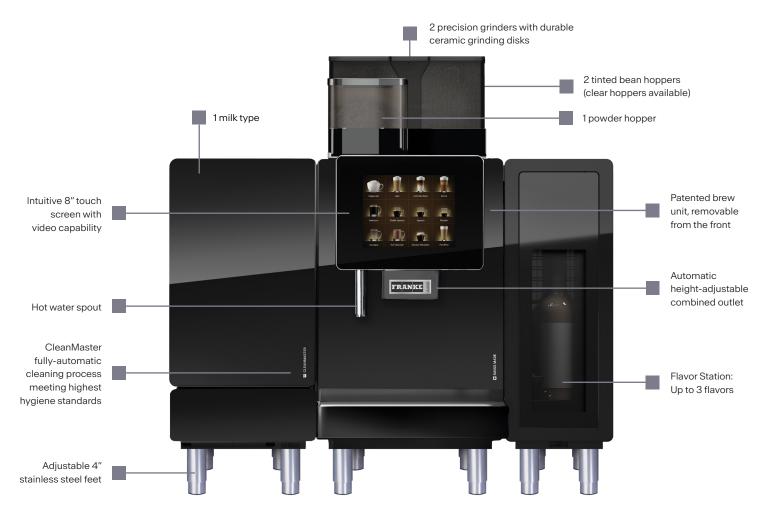


# A600



Be it thirsty customers pouring into a café or hotel guests that prefer making their own coffee, the A600 can handle large groups of customers while producing a wide variety of premium drinks. And with optional features like iQFlow<sup>™</sup> and FoamMaster<sup>™</sup> – not to mention our easy-to-use interactive touch screen – baristas and customers alike can make any coffee they wish: with a machine that knows how to get the most out of its coffee beans. In addition, the A600's fully automatic cleaning system means you can be sure the strictest hygiene standards are always met – giving you more time to focus on providing the best customer service possible.

UNIT	CUPS PER DAY
A600	Up to 150



iQFlow<sup>™</sup> Groundbreaking technology that extracts more flavor for unrivaled in-cup-quality.



#### FoamMaster™ For perfect foam, every time.



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

### **Technical Data**

#### **Machine Models**

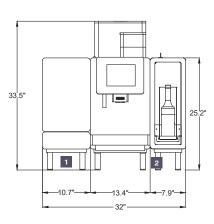
Model A600 FM Electrical Connection Dimensions SU05 CM Electrical Connection SU05 CM Dimensions Weight (empty) Specification

13.4"W x 33.5"H in x 23.6"D

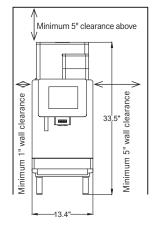


120V (15A) 10.6"W × 25.2"H × 18.7"D Approx. 180 lbs (FM CM incl. SU05 CM)

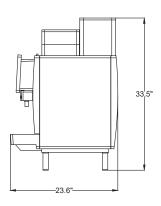
Standard Configuration - Front Profile



Front Profile and Clearances\*







#### Water quality requirements

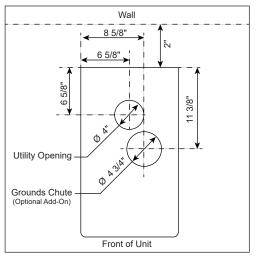
Aroma
Color
Total Hardness
Carbonate hardness

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) > 0.11/sec $< 25^{\circ}C$ 

#### Water connection and drain

Water connection Drain hose Metal hose with union nut G3/8", L = 59" Dia = 0.62", L - 78.7"

Utility and Grounds Chute Openings



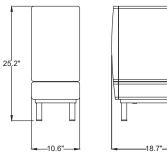
\*Clearance applies when milk and flavor systems are mounted under the counter.

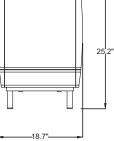
#### Add-on units

1 Refrigeration unit Electrical connection Dimensions Weight (empty) Compatible with Color

SU05 CM (5 I) (1 Gallon Milk) 120V (15A) 10.6"W x 25.2"H x 18.7"D Approx. 53 lbs A600 FM CM Black





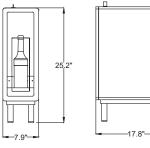


#### <sup>2</sup> Flavor station

Electrical connection Dimensions Weight (empty) Compatible with Color

FS3 120V (15A) 7.9"W x 29.2"H x 17.8"D Approx. 40 lbs A600 FM CM Black





# 25.2"

#### **Digital services connectivity requirements**

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

Customer is responsible for all connectivity.



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## All you need for perfect coffee.





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

#### 1 A600 Features

- First shot
- Second bean grinder
- Bean hopper: 2 x 2.6 lbs, lockable
- One powder dosing system (chocolate or chai powder), lockable
- Cup sensor

#### **Optional Features:**

- Second powder dosing system (chocolate or chai powder), lockable
- Coffee grounds chute

#### 2 Milk and Cleaning Systems

- FoamMaster<sup>™</sup> (FM): hot and cold milk and milk foam, individually adjustable consistency, integrated cleaning system
- CleanMaster (CM): fully automatic cleaning system with integrated cleaning cartridge and integrated cleaning tank
- CM provides outstanding hygiene and unbeatable simplicity, efficiency and convenience

#### **Special Order:**

- Milk system (MS): hot and cold milk and warm milk foam, exact dosing via milk pump
- EasyClean (EC): automatic cleaning system with manual addition of the cleaning fluid. Perfect hygiene in just a few steps

#### 3 Flavor Station

Automatic dosing station for up to three flavors

#### Flexibility

Our product portfolio allows various assembly options — tailored to your needs.





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