

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™ and FoamMaster™ – 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.



**iQFlow™**

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.

UNIT	CUPS PER DAY
A600	Up to 150

# 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™ (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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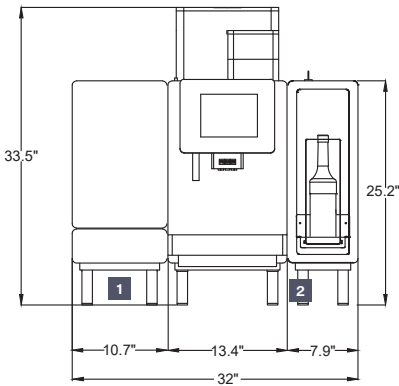
[us.coffee.franke.com](http://us.coffee.franke.com)

# Technical Data

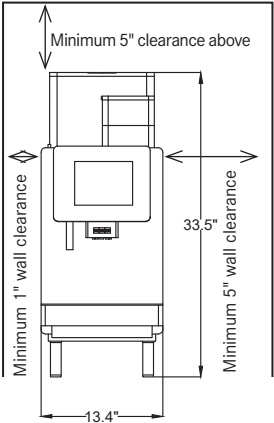
## Machine Models

Model	Specification	 L6-30R
A600 FM		
Electrical Connection	208V (30A)	
Dimensions	13.4"W x 33.5"H in x 23.6"D	
SU05 CM Electrical Connection	120V (15A)	
SU05 CM Dimensions	10.6"W x 25.2"H x 18.7"D	
Weight (empty)	Approx. 180 lbs (FM CM incl. SU05 CM)	

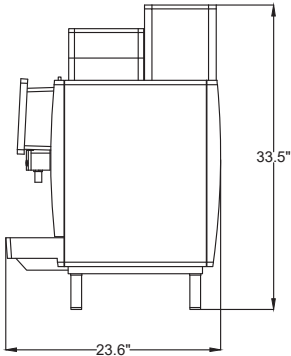
Standard Configuration - Front Profile



Front Profile and Clearances\*



Side Profile



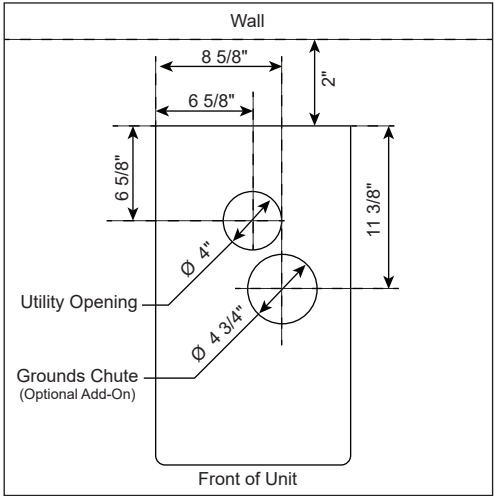
## Water quality requirements

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	Metal hose with union nut G3/8", L = 59"
Drain hose	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 l) (1 Gallon Milk)

120V (15A)

10.6"W x 25.2"H x 18.7"D

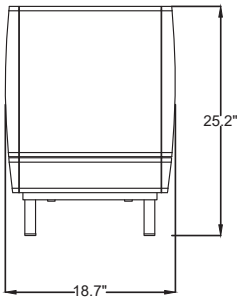
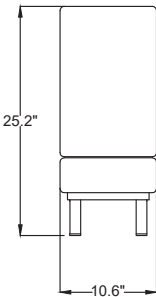
Approx. 53 lbs

A600 FM CM

Black



5-15R



## 2 Flavor station

Electrical connection

Dimensions

Weight (empty)

Compatible with

Color

## FS3

120V (15A)

7.9"W x 29.2"H x 17.8"D

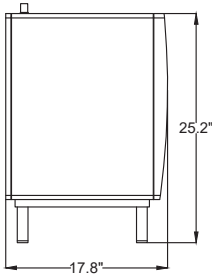
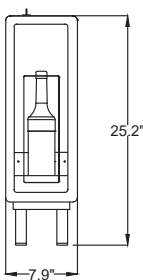
Approx. 40 lbs

A600 FM CM


Black



5-15R



# Digital services connectivity requirements

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

Customer is responsible for all connectivity.



ELT LISTED CONFORMS TO  
UL STD 197 CERTIFIED TO  
CSA STD C22.2  
NO 1093 | 123505



CONFORMS TO  
NSF STD 4