



S700



You want to create memorable and individualized experiences for your customers while providing the highest in-cup-quality? The S700 is the answer. It merges the convenience and intelligence of a fully automatic machine with the passion and creativity of a two-step machine. With its ground breaking iQFlow™ technology and three-boiler system to meet all your steam and foam requirements, our S700 is here to help baristas unleash their full creative potential. So if you're looking for the best mix of human creativity, coffee competence, passion and advanced coffee machine technology, turn to the S700.

Innovation becomes an invitation.

UNIT	CUPS PER DAY
S700	Up to 250



iQFlow™

Groundbreaking technology that extracts more flavor for unrivaled in-cup-quality.



Advanced Steam Spout

Engineered for professionals with Autosteam or Autosteam Pro.



Franke Digital Services

A clear view of commercial and operational performance.

Technical Data

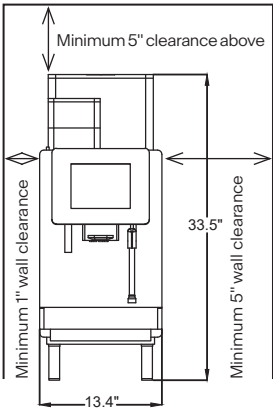
Machine Models

Model	Specification
S700	
Electrical Connection	208V (30A)
Dimensions	13.4"W x 33.5"H in x 21.3"D
Weight (empty)	Approx. 135 lbs

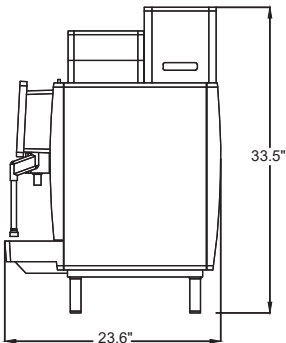


L6-30R

Standard Configuration
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

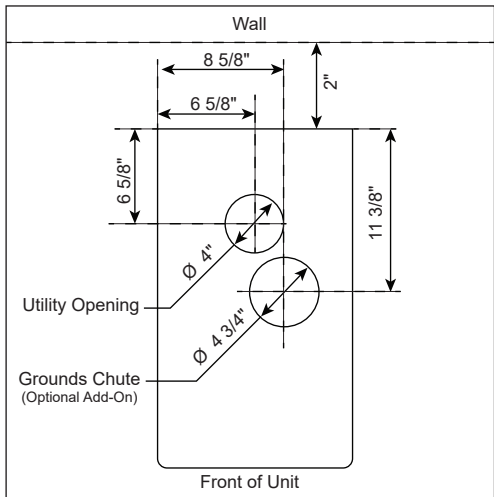
Water connection and drain

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

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 2 x LAN ports to connect Modem connects up to 2 machines Wifi capability upon request		Mobile: Cellular or WiFi connection Customer provides modem
Customer is responsible for all connectivity.		

Utility and Grounds Chute Openings



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CSA STD C22.2
NO 1093 | 123505



CONFORMS TO
NSF STD 4



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