

Devices heights:

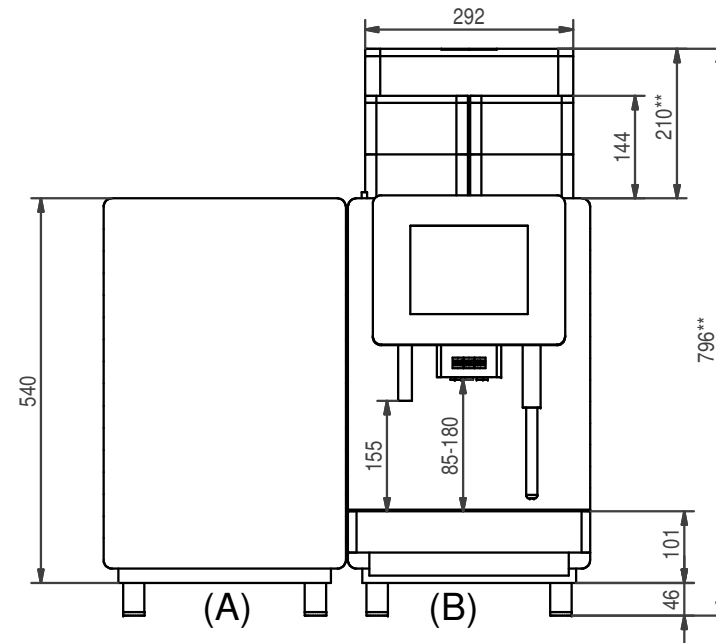
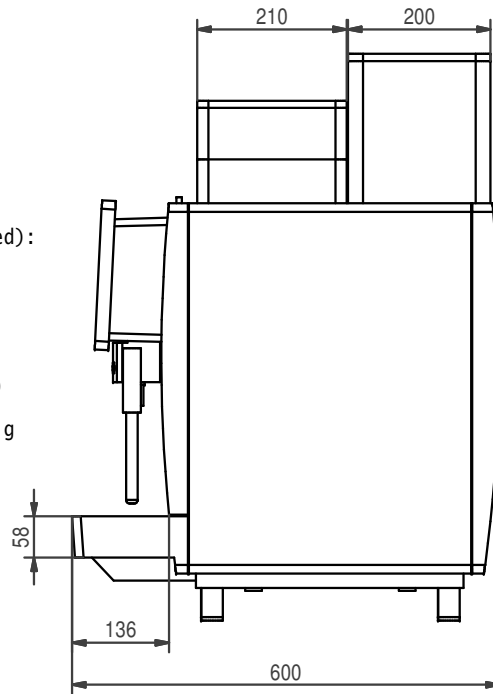
with feet 7 mm (Option):
Height $750 + 7 = 757^{**}$

with feet 40 mm (Standard - Supplied):
Height $750 + 46 = 796^{**}$

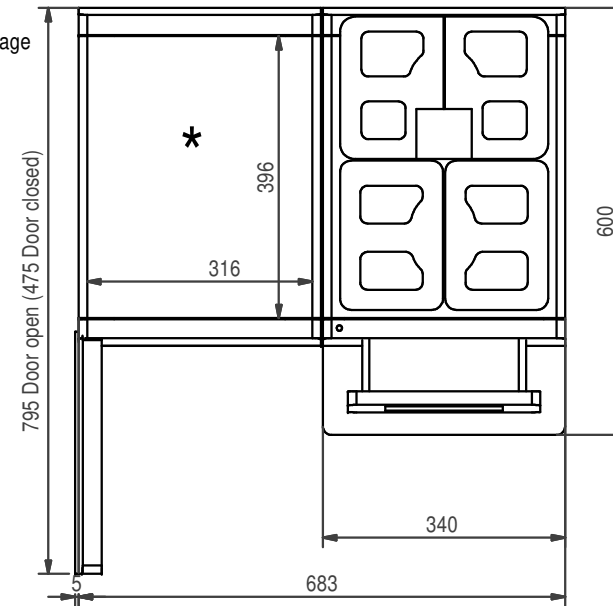
Adjustable feet 70 mm (Option):
Height $750 + 71 = 821^{**}$ (to 831^{**})

Adjustable feet 100 mm (Option):
Height $750 + 100 = 850^{**}$ (to 860^{**})

****The optional bean hopper 2 x 600 g reduces the Device height 52 mm.**



* Tray for cup storage
(Heatable)



Technical Data:

(A) SU12 EC:
(Net weight 26 kg)

220-240 V, 1LNPE, 0,72Á, 50-60 HZ - CH/GB/EU
110-127 V, 1LNPE, 1,70Á, 60 HZ - USA
100 V, 1LNPE, 1,70Á, 50-60 HZ - JP
220 V, 1LNPE, 0,80Á, 50 HZ - CN

(B) A600 FM EC:
(Net weight 38 kg)

380-415 V, 3LNPE, 6300-7500 W, 16 A, 50-60 HZ - CH/GB/EU
220-240 V, 1LNPE, 2400-2800 W, 16 A, 50-60 HZ - CH/GB/EU
220-240 V, 1LNPE, 4500-5500 W, 30 A, 50-60 HZ - EU
220-240 V, 3L PE, 5600-7900 W, 30 A, 50-60 HZ - EU
200-220 V, 2L PE, 4500-5300 W, 30 A, 60 HZ - US/CR/PA
200 V, 2L PE, 2450 W, 15 A, 50-60 HZ - JP
200 V, 2L PE, 4750 W, 30 A, 50-60 HZ - JP
200 V, 3L PE, 7100 W, 30 A, 50-60 HZ - JP
220 V, 1LNPE, 2400 W, 16 A, 50 HZ - CN
380 V, 3LNPE, 6300 W, 16 A, 50 HZ - CN
220 V, 2L PE, 2600 W, 16 A, 60 HZ - BR
220 V, 3L PE, 5600 W, 32 A, 60 HZ - BR
380 V, 3LNPE, 6300 W, 16 A, 60 HZ - BR

Mains water connection: Inlet hose 8 x 1500 mm, union nut G3/8"
Waste water hose 20 x 2000 mm

FRANKE Franke Kaffeemaschinen AG Franke-Strasse 9 CH-4663 Aarburg Telefon: +41 62 787 3607 E-Mail: kmch@franke.com Internet: www.franke.com	Unit mm	Scale NTS	Description TD_A600FM EC_SU12_en			
	Drawn	MB002	11.09.2017			
	Modified	MB002	11.09.2017			
	Checked					
ECN		500000001512	Document ID - Version		Revision	Status
Article Number			20104778-01		15	1 / 2
						A3

Installation notes on site:

WW1: waste water - DN50 funnel trap ventilated - A600 FM EC (B)
for drainage hose

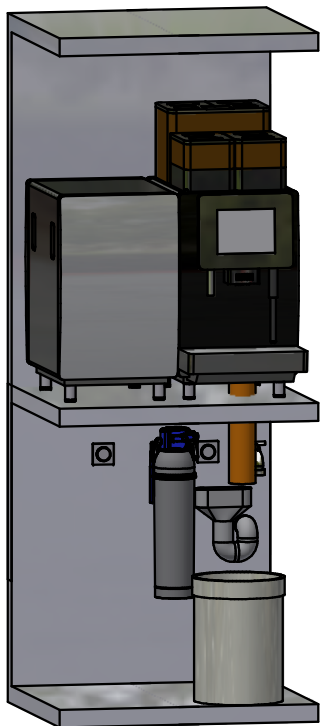
FW1: Mains water connection G3/8A external thread - A600 FM EC (B)
Check valve, filter and aquastop - recommendation
water pressure 80-800 kPa (0,8-8,0 bar)
Flow rate: >0,1l/sec. - Water temperatur <25°C
water hardness: 4-8°dH; 7-14fH; 70-140ppm (mg/l)
Carbon hardness: 3-6°dH; 50-105ppm (mg/l) - pH-value: 6,5-7,5
Chlorine content: <0,5mg/l - Chloride content: <30mg/l
Elektrical conductivity: 50-200µs/cm - Iron content: <0,3mg/l

E1: Soket with RCD (residual current device) - SU12 EC (A)
220-240 VAC, 1LNPE, 0,72A, 50-60 HZ - CH/EU/GB
110-127 VAC, 1LNPE, 1,70A, 60 HZ - USA
100 VAC, 1LNPE, 1,70A, 50-60 HZ - JP
220 VAC, 1LNPE, 0,80A, 50 HZ - CN

E2: Soket with RCD (residual current device) - A600 FM EC (B)
380-415 V, 3LNPE, 6300-7500 W, 16 A, 50-60 HZ - CH/GB/EU
220-240 V, 1LNPE, 2400-2800 W, 16 A, 50-60 HZ - CH/GB/EU
220-240 V, 1LNPE, 4500-5500 W, 30 A, 50-60 HZ - EU
220-240 V, 3L PE, 5600-7900 W, 30 A, 50-60 HZ - EU
200-220 V, 2L PE, 4500-5300 W, 30 A, 60 HZ - US/CR/PA
200 V, 2L PE, 2450 W, 15 A, 50-60 HZ - JP
200 V, 2L PE, 4750 W, 30 A, 50-60 HZ - JP
200 V, 3L PE, 7100 W, 30 A, 50-60 HZ - JP
220 V, 1LNPE, 2400 W, 16 A, 50 HZ - CN
380 V, 3LNPE, 6300 W, 16 A, 50 HZ - CN
220 V, 2L PE, 2600 W, 16 A, 60 HZ - BR
220 V, 3L PE, 5600 W, 32 A, 60 HZ - BR
380 V, 3LNPE, 6300 W, 16 A, 60 HZ - BR

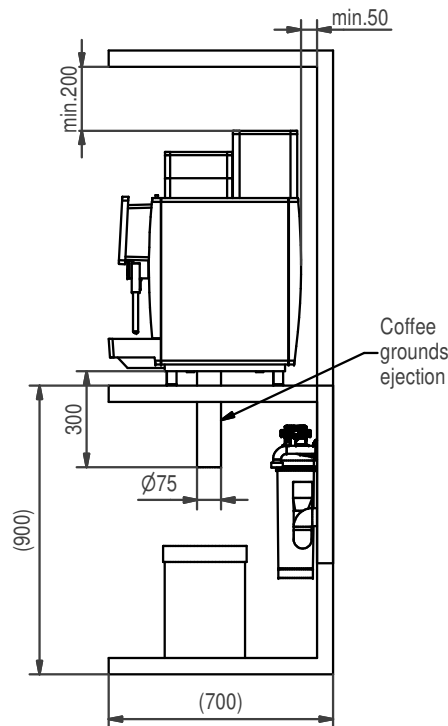
CC1: Option container for coffee-grounds ejection - A600 FM EC (B)

WF1: Option water filter - A600 FM EC (B)



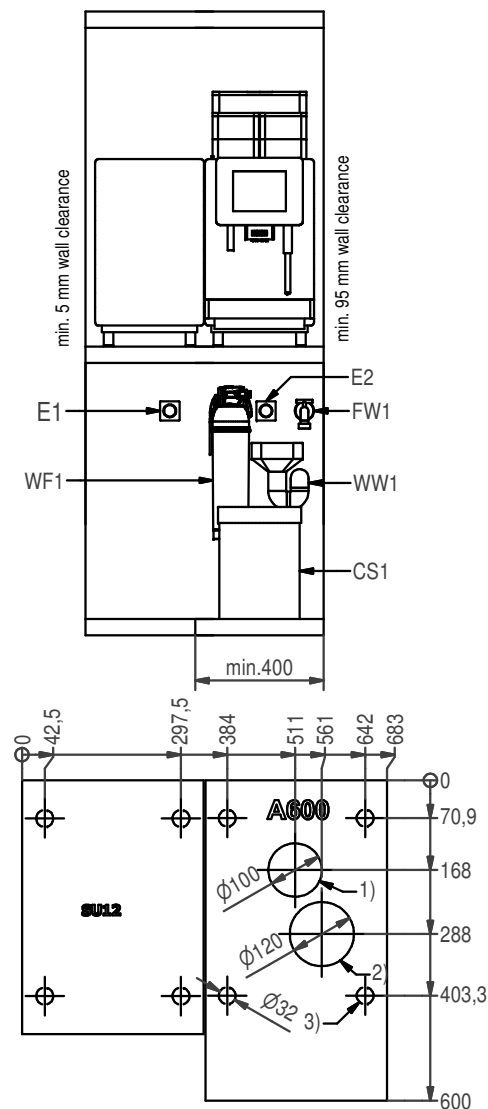
Installation requirements:

Our delivered appliances are ready for operation. They have to be installed on a flat surface. First the preparations for the connections of water and electricity must be complete. Distance max. 1 m up to the device. This preparation-works must be performed by qualified specialists in accordance with applicable regulations. The coffee machine is intended exclusively for operation in interior rooms.
Ambient temperatur: 5°C - 32°C.
Humidity: max. 80%



Positions:

- Pos. 1) 1x Drilling
 - Supply lines - A600 (B)
 - Supply lines - SU12 (A)
- Pos. 2) 1x Drilling (Option)
 - Coffee-grounds ejection - A600 (B)
- Pos. 3) 8x Surface
 - Equipement feet



Option - IoT Digital Services - on-site notes:

Power supply: 24 volts (via KM) - optional: socket with RCD*
Internet connection: Sufficient network coverage* or data sockets*
Modem: Included in delivery (optional customer's own modem* possible)
*To be provided on site by the customer!

FRANKE Franke Kaffeemaschinen AG Franke-Strasse 9 CH-4663 Aarburg Telefon: +41 62 787 3607 E-Mail: kmch@franke.com Internet : www.franke.com	Unit mm		Scale NTS	Description TD_A600FM EC_SU12_en					
	Drawn	MB002	11.09.2017						
	Modified	MB002	11.09.2017						
	Checked								
These drawings and specifications are the property of Franke Technology and Trademark Ltd. and shall not be reproduced, copied or transferred to any third party without the prior written permission of Franke Technology and Trademark Ltd., Hergiswil, Switzerland	ECN	500000001512		Document ID - Version		Revision	Status	Sheet / Sheets	Format
	Article Number			20104778-01			15	2 / 2	A3