

Technical Data:

(A) 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

(B) UT12 EC: (Net weight 26 kg)	220-240 V, 1LNPE, 0,72 A, 50-60 HZ - CH/EU/GB
	110-127 V, 1LNPE, 1,70 A, 60 HZ - USA
	100 V, 1LNPE, 1,70 A, 50-60 HZ - JP
	220 V, 1LNPE, 0,80 A, 50 HZ - CN

Devices heights:

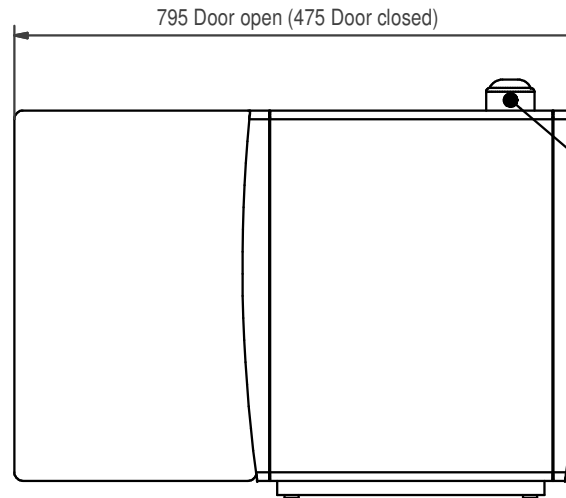
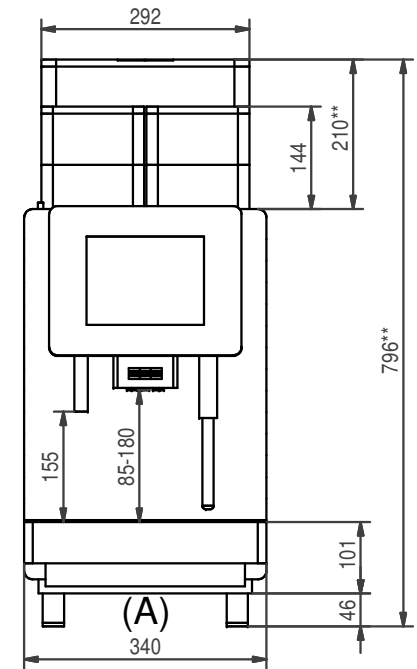
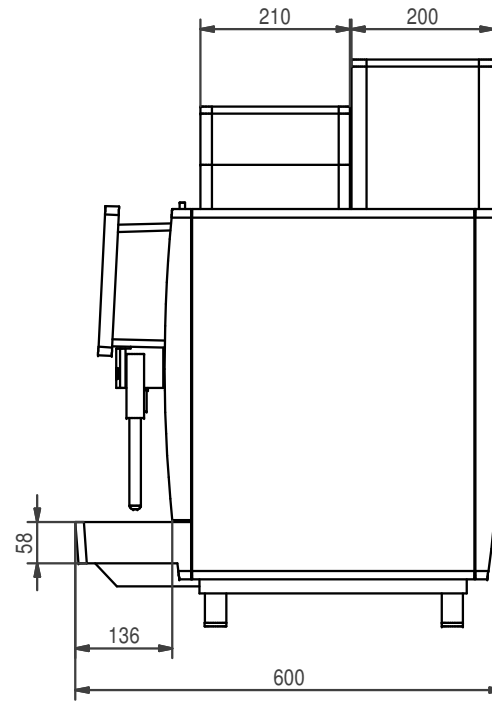
with feet 7 mm (Option):
Height 750 + 7 = 757**

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

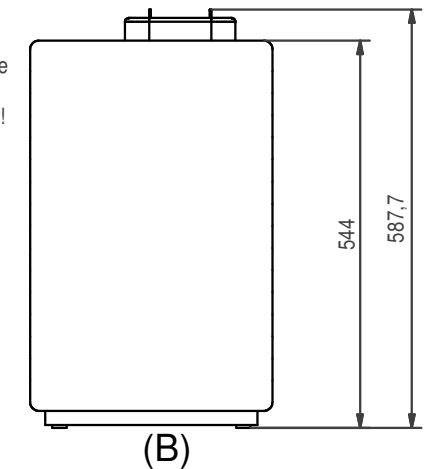
Adjustable feet 70 mm (Option):
Height 750 + 71 = 821** (to 831**)

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.



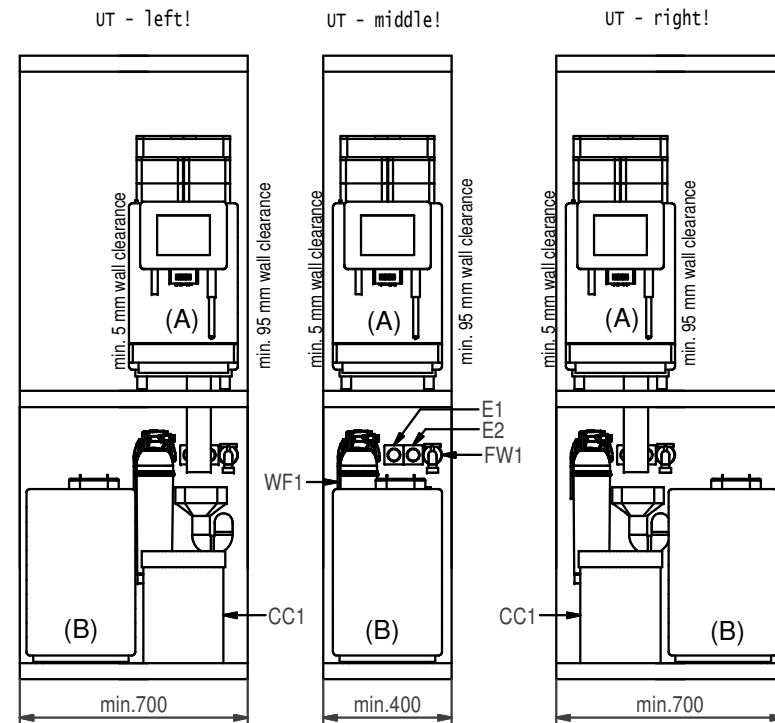
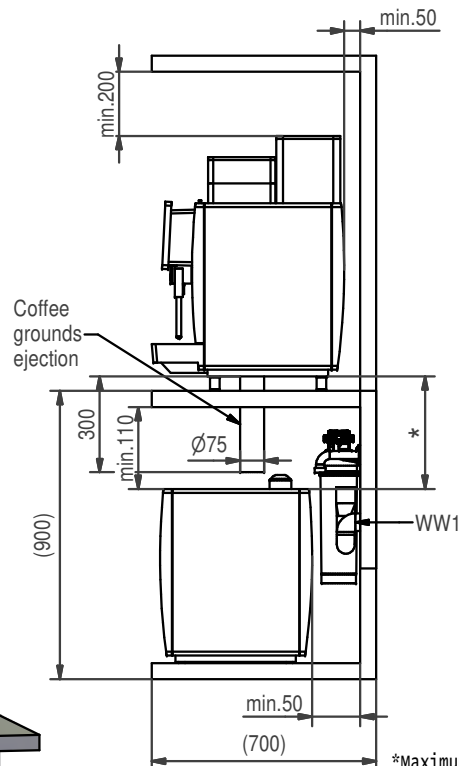
Distribution box for the
connection cables
to the coffee machine!



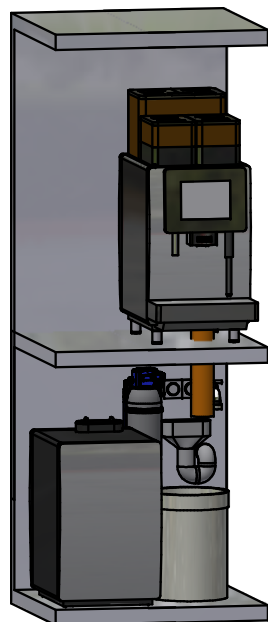
 Franke Kaffeemaschinen AG Franke-Strasse 9 CH-4663 Aarburg Telefon: +41 62 787 3607 E-Mail: kmch@franke.com Internet : www.franke.com	Unit mm		Scale NTS	Description TD_A600FM EC_UT12_en					
	Drawn	MB002	12.09.2017						
	Modified	MB002	12.09.2017						
	Checked								
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	Article Number			20104782-01			15	1 / 2	A3

Installation notes on site:

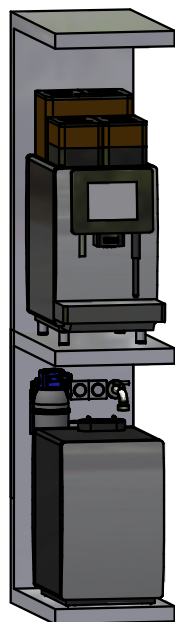
- WW1: Waste water - DN50 funnel trap ventilated - A600 FM EC (A)
for drainage hose
- FW1: Mains water connection G3/8A external thread - A600 FM EC (A)
Check valve, filter and aquastop - recommendation
Water pressure 80-800 kPa (0,8-8,0 bar)
Flow rate: >0,1l/sec. - Water temperatur <25°C
Water hardness: 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
Elektrikal conductivity: 50-200µS/cm - Iron content: <0,3mg/l
- E1: Soket with RCD (residual current device) - A600 FM EC (A)
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
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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
- E2: Soket with RCD (residual current device) - UT12 EC (B)
220-240 V, 1LNPE, 0,72 A, 50-60 HZ - CH/EU/GB
110-127 V, 1LNPE, 1,70 A, 60 HZ - USA
100 V, 1LNPE, 1,70 A, 50-60 HZ - JP
220 V, 1LNPE, 0,80 A, 50 HZ - CN
- CC1: Option container for coffee-grounds ejection - A600 FM EC (A)
WF1: Option water filter - A600 FM EC (A)



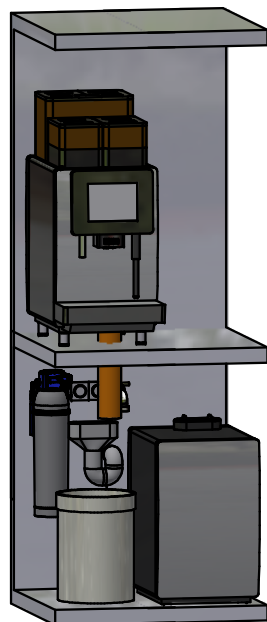
UT - left!
Coffee-ground ejection
possible!



UT - middle!
Coffee-ground ejection
not possible!



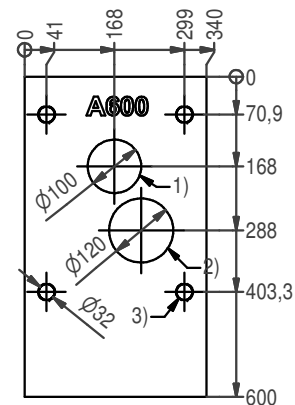
UT - right!
Coffee-ground ejection
possible!



*Maximum permissible distance 200 mm
from bottom side of the A600 to the
cooling unit!

Positions:

- Pos. 1) 1x Drilling
- Supply lines - A600 (A)
- Supply lines - UT12 (B)
- Pos. 2) 1x Drilling (Option)
- Coffee-grounds ejection - A600 (A)
- Pos. 3) 4x Surface
- Equipment 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!

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%. For the cooling unit placed under the counter a sufficient ventilation must be ensured. The maximum length of the supplied hose set for media lines, which leads from the refrigerator to the coffee machine, must not be changed.

 Franke Kaffeemaschinen AG Franke-Strasse 9 CH-4663 Aarburg Telefon: +41 62 787 3607 E-Mail: kmch@franke.com Internet : www.franke.com	Unit	Scale	Description TD_A600FMEC_UT12_en					
	mm	 NTS						
	Drawn	MB002	12.09.2017					
	Modified	MB002	12.09.2017					
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