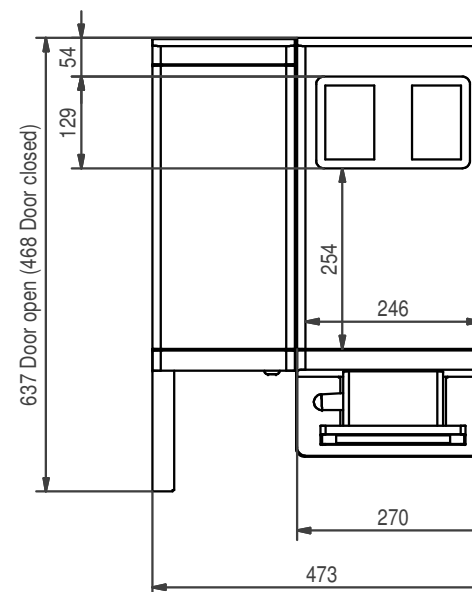
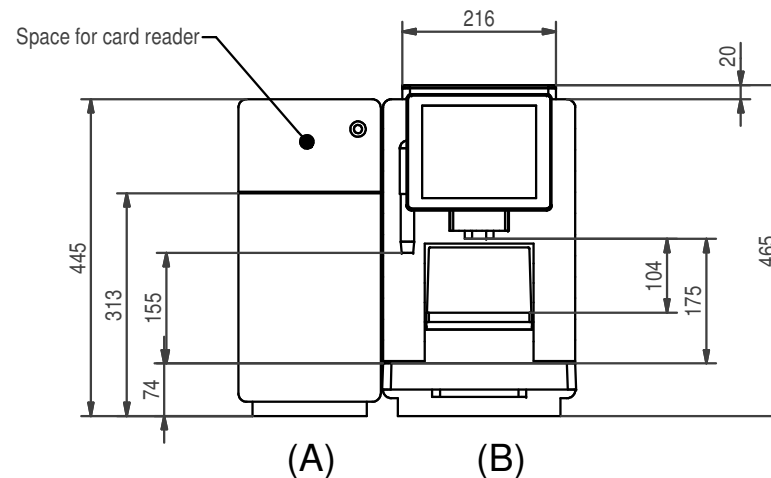
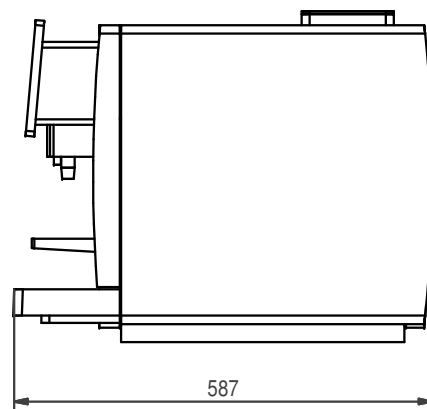




#### Technical data:

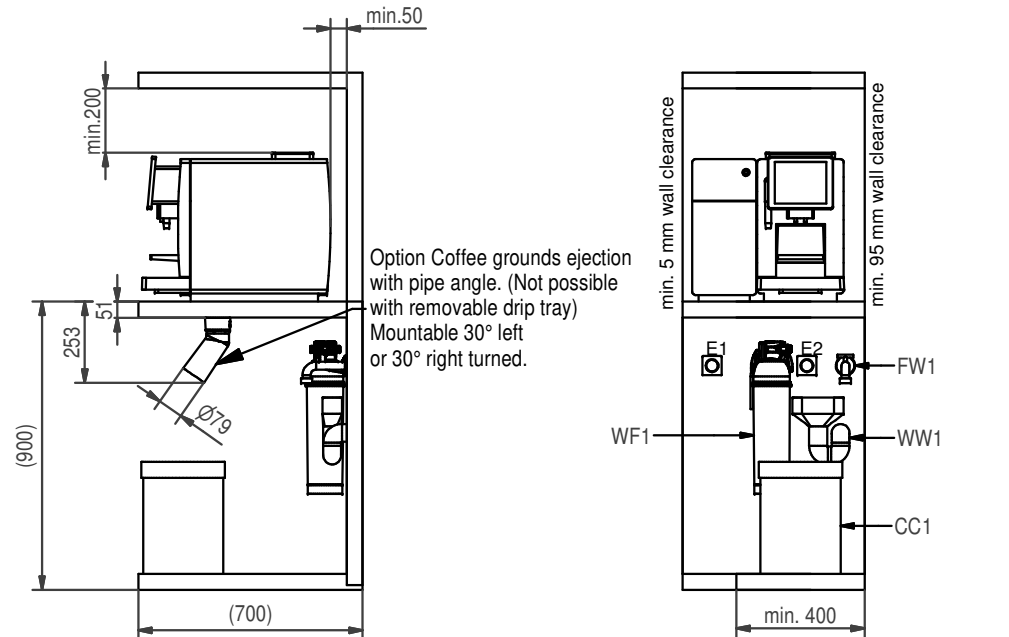
|                                          |                                  |                        |                |
|------------------------------------------|----------------------------------|------------------------|----------------|
| (A) SU03 EC:<br>(Net weight 14,5 kg)     | 220-240 VAC, 1LNPE,              | - W, 0,50 A, 50-60 HZ, | - Á - CH/EU/GB |
|                                          | 110-115 VAC, 1LNPE,              | - W, 1,00 A, 60 HZ,    | - Á - USA      |
|                                          | 100 VAC, 1LNPE,                  | - W, 0,95 A, 50-60 HZ, | - Á - JP       |
|                                          | 220 VAC, 1LNPE,                  | - W, 0,50 A, 50 HZ,    | - Á - CN       |
| (B) A300 MS/FM EC:<br>(Net weight 23 kg) | 220-240 VAC, 1LNPE, 2100-2400 W, | -, 50-60 HZ, 10 Á      | - CH/GB/EU     |
|                                          | 100-127 VAC, 1LNPE, 1200-1500 W, | -, 60 HZ, 15 Á         | - USA/LATAM    |
|                                          | 100 VAC, 1LNPE, 1400 W,          | -, 50-60 HZ, 15 Á      | - JP           |

Fresh water: Mains water connection, inlet hose Di8 x 1500 mm; G3/8" union nut

Waste water: Drip tray with drain hose Di16 x 2000 mm  
Alternatively:  
 Drip tray removable, capacity 2.0 litres (monitored)  
 (coffee grounds ejection not possible with removable drip tray)

|                                                                                                                                                                                                                                                                      |                |                                                                                       |              |                                          |  |          |        |                |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------|--------------|------------------------------------------|--|----------|--------|----------------|--------|
| Franke Kaffeemaschinen AG<br>Franke-Strasse 9<br>CH-4663 Aarburg<br>Telefon: +41 62 787 3607<br>E-Mail: kmch@franke.com<br>Internet : www.franke.com                                                                                                                 | Unit<br>mm     |  | Scale<br>NTS | Description<br>TD_A300MS_FM_s_W4_SU03_en |  |          |        |                |        |
|                                                                                                                                                                                                                                                                      | Drawn          | MB002                                                                                 | 03.11.2021   |                                          |  |          |        |                |        |
|                                                                                                                                                                                                                                                                      | Modified       | MB002                                                                                 | 03.11.2021   |                                          |  |          |        |                |        |
|                                                                                                                                                                                                                                                                      | 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., Heggenli, Switzerland | ECN            | 500000001512                                                                          |              | Document ID - Version                    |  | Revision | Status | Sheet / Sheets | Format |
|                                                                                                                                                                                                                                                                      | Article Number |                                                                                       |              | 20218133-01                              |  |          | 15     | 1 / 2          | A3     |

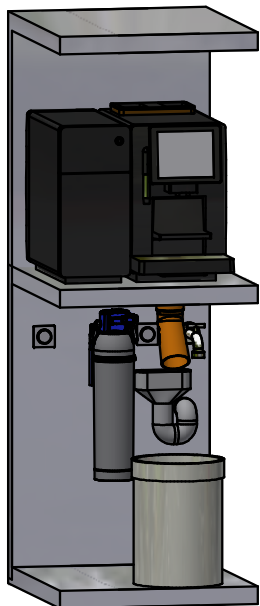
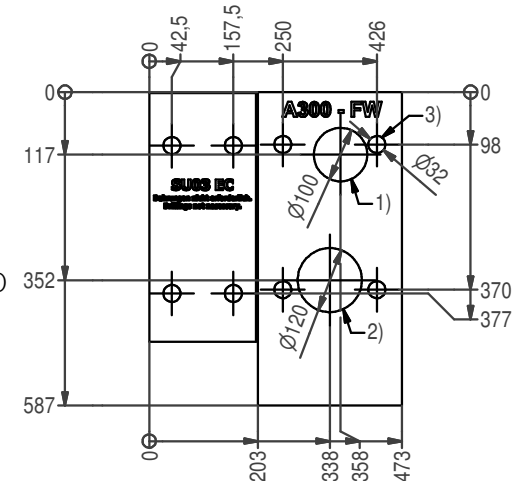
**WF1:** DN50 funnel trap ventilated - A300 MS/FM EC (B)  
 for drainage hose  
 (not required for removable drip tray 2.0 l)  
**FW1:** Mains water connection G3/8A external thread - A300 MS/FM EC (B)  
 Check valve, filter and aquastop - recommendation  
 water pressure 80-800 kPa (0,8-8,0 bar)  
 Flow rate: >0,1l/sec. - Water temperature <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  
 Electrical conductivity: 50-200µS/cm - Iron content: <0,3mg/l  
**E1:** Soket with RCD (residual current device) - SU03 EC (A)  
 220-240 VAC, 1LNPE, 10A, 50-60 Hz - EU  
 110-115 VAC, 1LNPE, 15A, 60 Hz - US  
 100 VAC, 1LNPE, 15A, 50-60 Hz - JP  
 220 VAC, 1LNPE, 10A, 50 Hz - CN  
**E2:** Soket with RCD (residual current device) - A300 MS/FM EC (B)  
 220-240 VAC, 1LNPE, 2100-2400 W, -, 50-60 Hz, 10 A - CH/GB/EU  
 100-127 VAC, 1LNPE, 1200-1500 W, -, 60 Hz, 15 A - USA/LATAM  
 100 VAC, 1LNPE, 1400 W, -, 50-60 Hz, 15 A - JP  
**CC1:** Option container for coffee-grounds ejection - A300 MS/FM EC (B)  
 (not required for removable drip tray 2.0 l)  
**WF1:** Option water filter - A300 MS/FM EC (B)



Pos. 1) 1x Drilling  
- Supply lines  
SU03(A), A300 (B)

Pos. 2) 1x Drilling (Option)  
- Coffee-grounds ejection - A300(B)  
(not possible with removable drip tray)

Pos. 3) 8x Positions for adjustable foot A300(B),  
only footprint for option  
(foot 40 / 70 / 100 mm)



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%

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 Kaffeemaschinen AG<br>Franke-Strasse 9<br>CH-4663 Aarburg<br>Telefon: +41 62 787 3607<br>E-Mail: kmch@franke.com<br>Internet : www.franke.com                                                                                                                  |  | Unit<br>mm<br><br>Scale<br>NTS | Description<br>TD_A300MS_FM_s_W4_SU03_en |                       |          |        |                |        |
| Drawn                                                                                                                                                                                                                                                                 |  | MB002                                                                                                               | 03.11.2021                               |                       |          |        |                |        |
| Modified                                                                                                                                                                                                                                                              |  | MB002                                                                                                               | 03.11.2021                               |                       |          |        |                |        |
| 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                                                                                                      | 20218133-01                              |                       |          | 15     | 2 / 2          | A3     |