

## YOUR A300: CONFIGURED TO YOUR PREFERENCES

### 1 A300 OPTIONS

- Second grinder
- Bean hopper without hopper extension: 1 × 0,5 kg or 2 × 0,25 kg with hopper extension: 1 × 1,1 kg or 2 × 0,55 kg lockable
- One or two separate powder dosing systems: 1 × 0,5 kg or 2 × 0,5 kg (for chocolate or milk powder), lockable
- Coffee grounds ejector
- Steam wand (only available on MS EC models)
- Water connection or water tank 4,8l

### 2 COOLING UNIT (SU03) AND MILK SYSTEMS

- Compact, 3l milk capacity
- Expand functionality of the SU03 cooling unit with optional, integrated payment system
- FoamMaster™ (FM): hot milk and milk foam, individually adjustable consistency
- Milk system (MS): hot milk and milk foam, exact dosing via milk pump
- Integrated cleaning system

### 2 CLEANING SYSTEM

- EasyClean (EC): automatic cleaning system with manual addition of the cleaning fluid. Perfect hygiene in just a few steps.

**Note: A300 and SU03 currently unavailable in North America**

### CONFIGURATION EXAMPLES

Numerous configuration options are available.



2

#### Machine with water connection

with hopper extension and powder dosing system      without hopper extension and powder dosing system

#### Machine with water tank

with hopper extension and powder dosing system      without hopper extension and powder dosing system

### FLEXIBILITY

Our product portfolio allows various assembly options – tailored to your needs.



MAKE IT WONDERFUL

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# A300

Looking for a professional coffee machine to fit in small spaces? Our award-winning A300 makes professional quality, great coffee experiences available at any location by combining consistent in-cup quality and premium features. The A300 is a professional fully automatic coffee machine that makes proven, high-performance Franke Coffee Technologies like FoamMaster™ milk system, automatic EasyClean system, an intuitive 8" touch screen user experience, and Franke Digital Services available at just the touch of a button. All these capabilities and, yet, your A300 will be delivered already fitted according to your local electrical needs. That means all you need to do is plug and play. Whether you're serving customers in a bakery or a small restaurant, guests in a boutique hotel, or employees in an office, this model has you covered, meeting trending

coffee tastes with up to 100 specialties with/without milk and milk foam. Purpose-designed modular components like the optional water tank, accounting system, and SU03 cooling unit ensure our A300 keeps its compact footprint.

CAPACITY*	SINGLE	PARALLEL
Espresso	124	163
Cappuccino	92	131
Coffee	80	92
Hot water	96	

\*Cups per hour according to DIN 18873 (Power: 220-240V)



**EASYCLEAN**  
Automatic cleaning system – perfect hygiene in just a few steps



**TOUCH SCREEN**  
Easy to use and follow, even for new users



**FOAMMASTER™**  
For perfect foam, every time



reddot winner 2021



MAKE IT WONDERFUL

# TECHNICAL DATA

## MACHINE MODELS

Model	Power
A300 NM	220-240 V 1LNPE 50/60 Hz 2.1-2.3 kW (10 A) 110-127 V 1LNPE 60 Hz 1.2-1.5 kW (15 A) 100 V 1LNPE 50/60 Hz 1.4 kW (15 A) 220 V 1LNPE 2.1 kW (10 A)
A300 MS EC	220-240 V 1LNPE 50/60 Hz 2.1-2.3 kW (10 A) 110-127 V 1LNPE 60 Hz 1.2-1.5 kW (15 A) 100 V 1LNPE 50/60 Hz 1.4 kW (15 A) 220 V 1LNPE 2.1 kW (10 A)
A300 FM EC	220-240 V 1LNPE 50/60 Hz 2.1-2.3 kW (10 A) 110-127 V 1LNPE 60 Hz 1.2-1.5 kW (15 A) 100 V 1LNPE 50/60 Hz 1.4 kW (15 A) 220 V 1LNPE 2.1 kW (10 A)

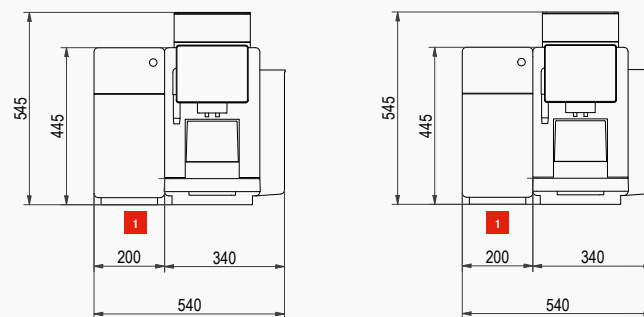
**Dimensions with water tank**  
Without hopper extension, without powder dosing system  
340 mm / 465 mm / 587 mm (W / H / D)

With hopper extension, with powder dosing system  
340 mm / 545 mm / 587 mm (W / H / D)

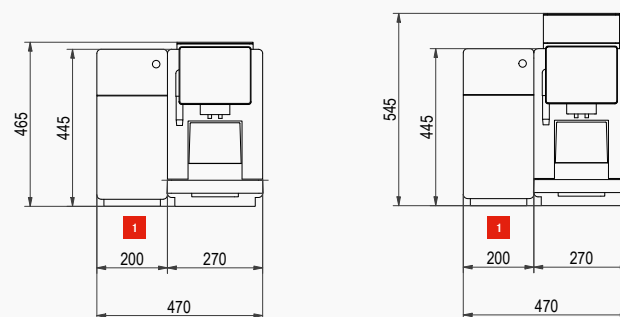
**Dimensions with water connection**  
Without hopper extension, without powder dosing system  
270 mm / 465 mm / 587 mm (W / H / D)

With hopper extension, with powder dosing system  
270 mm / 545 mm / 587 mm (W / H / D)

**Weight (empty)** approx. 25 kg



Option with internal water tank



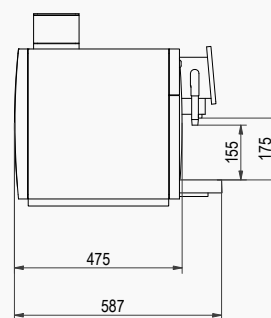
Option with water connection

## WATER CONNECTION

<b>Fixed water connection</b>	Metal hose with union nut G3/8", L = 1500 mm
<b>Water supply line</b>	If possible on installation side: untreated water of drinking water quality (not from household decalcification system)
<b>Water pressure</b>	80-800 kPa (0.8-8.0 bar)
<b>Flowrate</b>	>0.1l/sec
<b>Water temperature</b>	<25°C
<b>Total hardness</b>	4-8 °dH GH (German total hardness) / 7-14 °fH GH (French total hardness) / 70-140 ppm (mg/l)
<b>Carbonate hardness</b>	3-6 °dH KH (carbonate hardness) / 50-105 ppm (mg/l)
<b>Acid content/pH value</b>	6.5-7.5 pH
<b>Chlorine content</b>	<0.5 mg/l

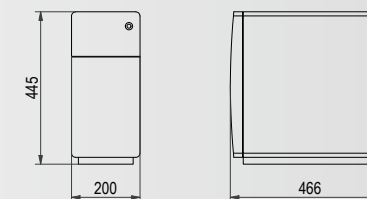
## WATER DRAIN

**Drain hose** Dia. = 16 mm, L = 2000 mm

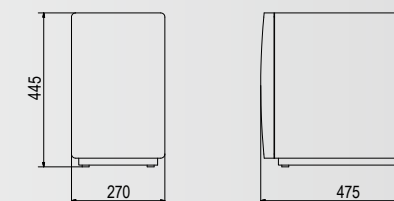


## ADD-ON UNITS

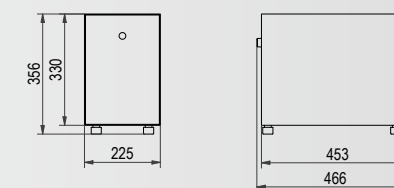
COOLING UNIT	SU03 EC (3L)
<b>Electrical connection</b>	220-240 V 1LNPE 50/60 Hz 0.5 A (10 A) 110-115 V 1LNPE 60 Hz 1.0 A (15 A) 100 V 1LNPE 50/60 Hz 1.0 A (15 A) 220 V 1LNPE 50 Hz 0.5 A (10 A)
<b>Dimensions</b>	200 mm / 445 mm / 466 mm (W/H/D)
<b>Weight (empty)</b>	approx. 14.5 kg
<b>Compatible with</b>	Model A300 MS EC / A300 FM EC
<b>Color</b>	Black



COOLING UNIT	SU05 EC (5l)
<b>Electrical connection</b>	220-240 V 1LNPE 50/60 Hz 0.72 A (10 A) 120 V 1LNPE 60 Hz 1.5 A (10 A) 220 V 1LNPE 50 Hz 0.72 A (10 A) 100 V 1LNPE 50/60 Hz 1.65 A (10 A)
<b>Dimensions</b>	270 mm / 445 mm / 475 mm (W / H / D)
<b>Weight (empty)</b>	approx. 20 kg
<b>Compatible with</b>	Model A300 MS EC / A300 FM EC
<b>Color</b>	Black



COOLING UNIT	KE200 (4l)
<b>Electrical connection</b>	220-240 V 1LNPE 0.3-0.35 A 10 A 50/60 Hz 100-127 V 1LNPE 1,35 A 60 Hz
<b>Dimensions</b>	225 mm / 330 mm / 453 mm (W/H/D)
<b>Weight (empty)</b>	13 kg
<b>Compatible with</b>	Model A300 MS EC / A300 FM EC
<b>Color</b>	Black



ACCOUNTING SYSTEM	AC125CL
<b>Electrical connection</b>	85-264 V 1LNPE 50/60 Hz (10 A)
<b>Dimensions</b>	125 mm / 150 mm / 310 mm (W / H / D)
<b>Weight (empty)</b>	approx. 2 kg
<b>Color</b>	Black

