

Installation recommendations
Tumble dryers

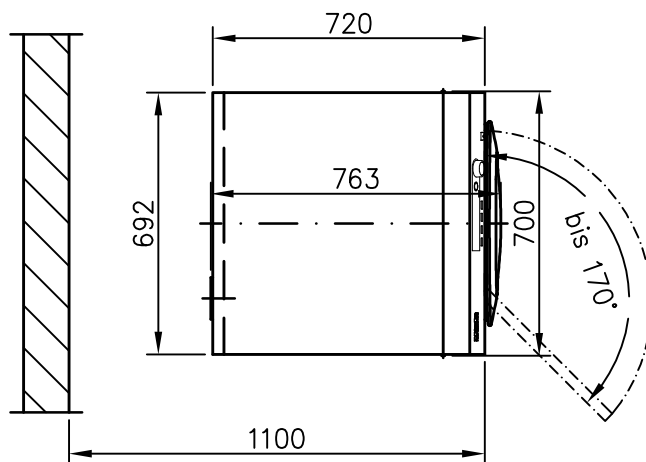
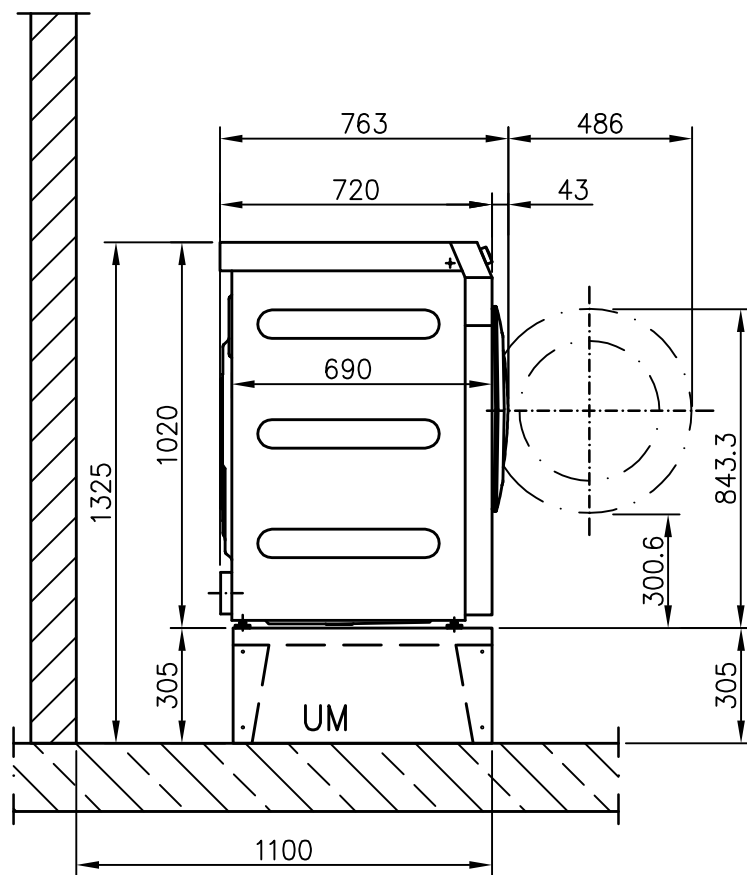
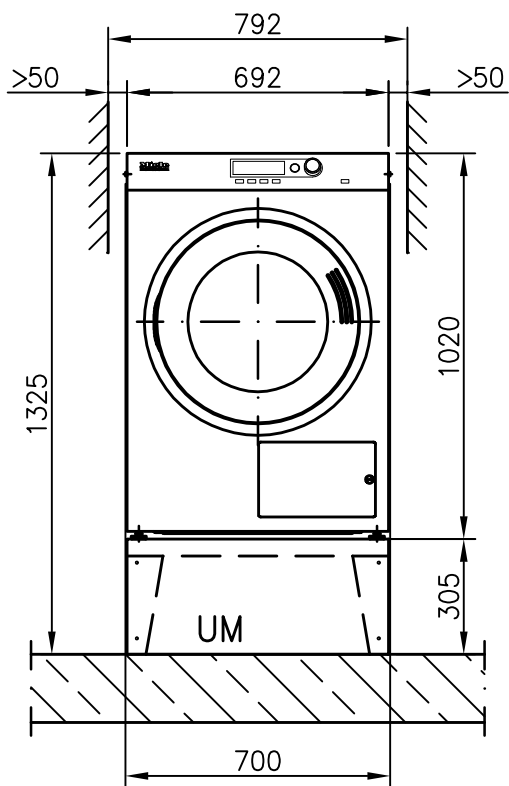


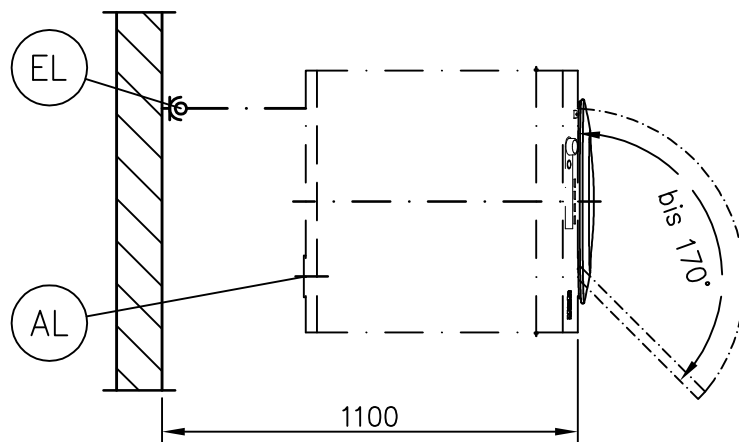
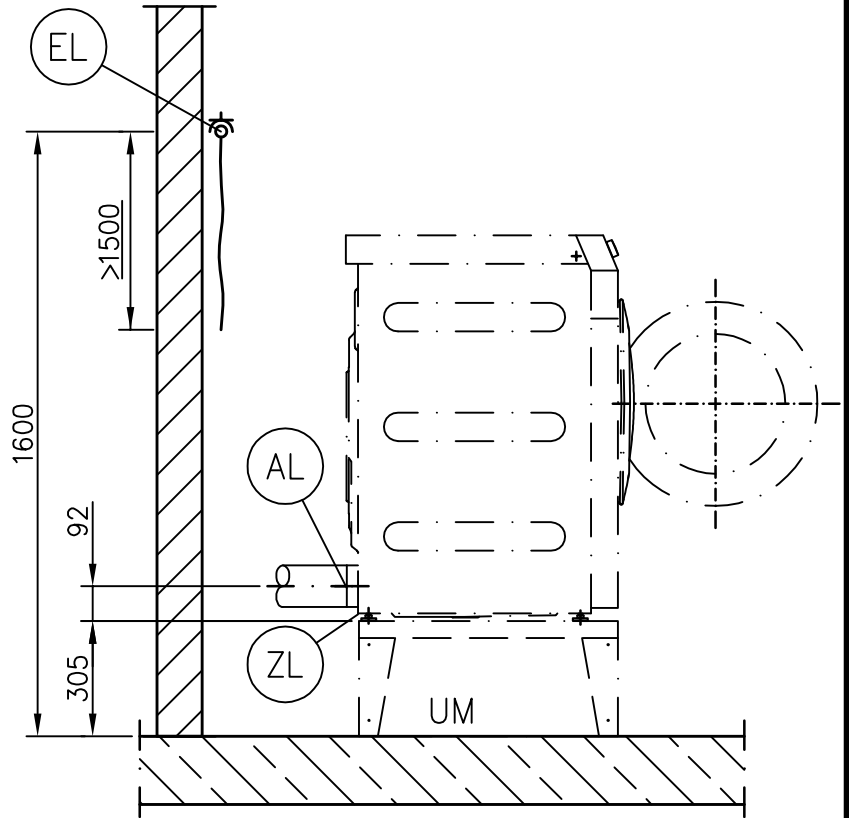
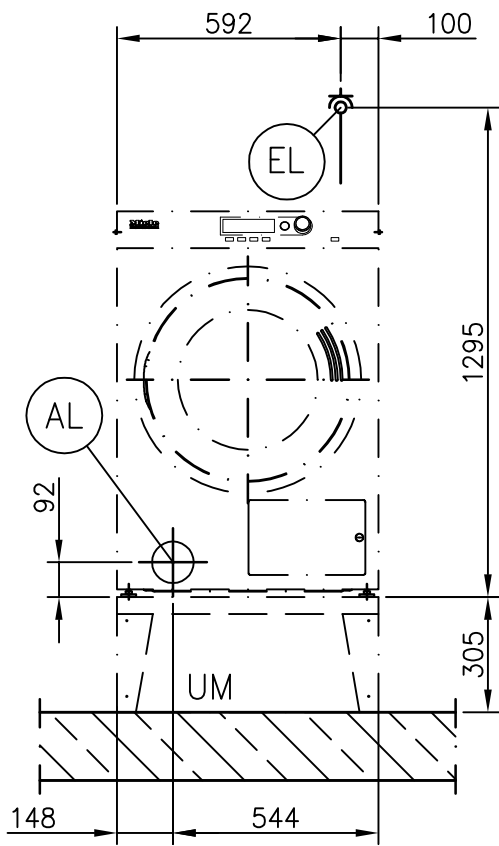
PT 7186 EL

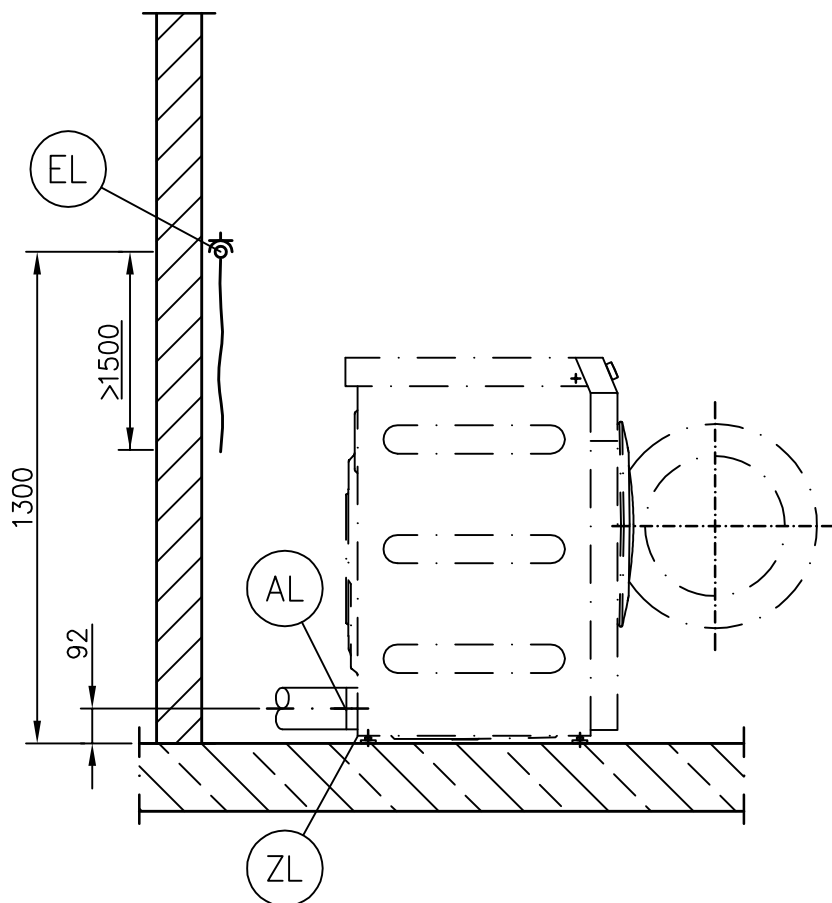
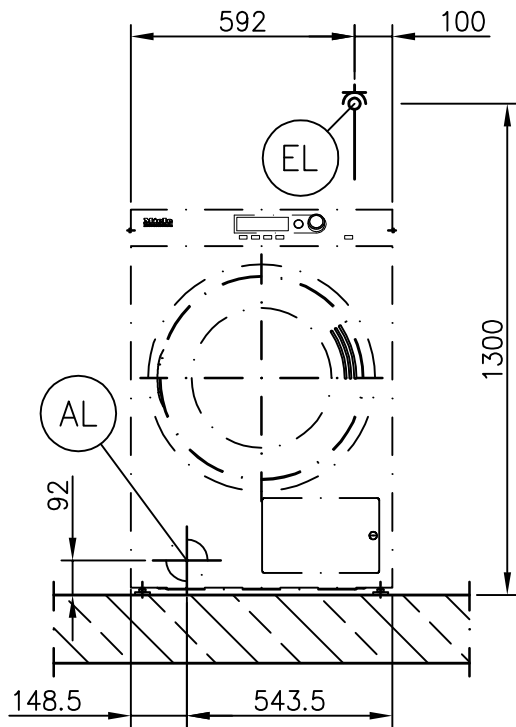
en - GB

It is **essential** to read the operating and installation instructions before installing, commissioning or using the machine.
This avoids the risk of accidents or damage.

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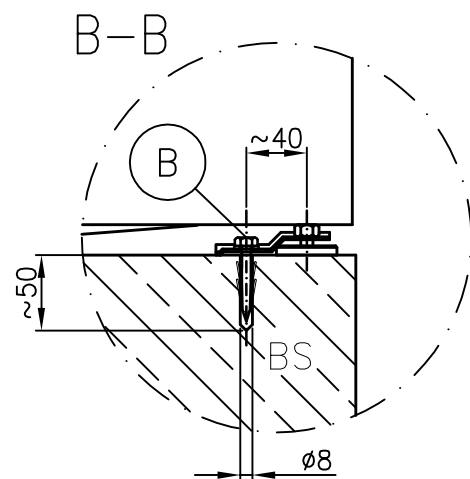
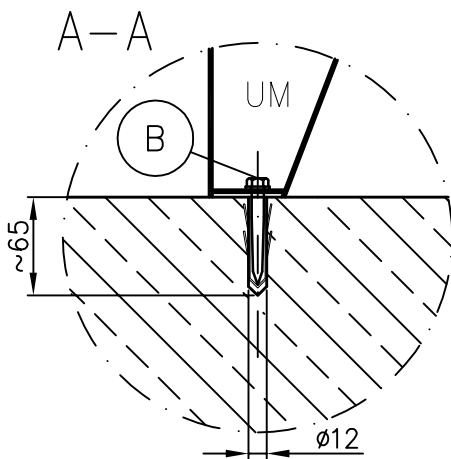
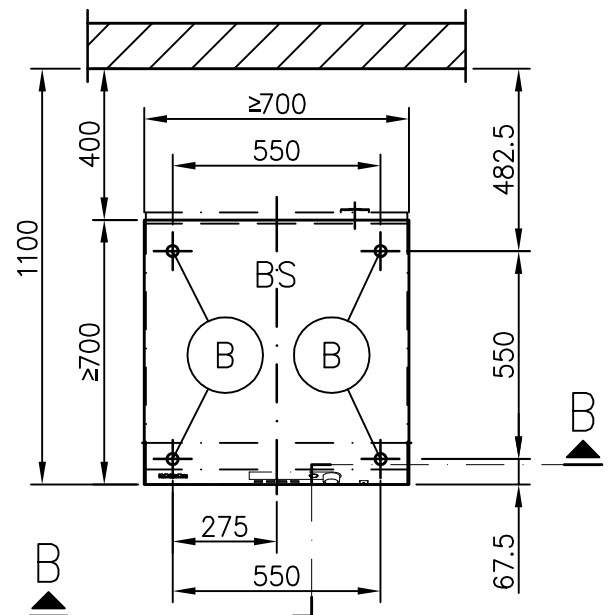
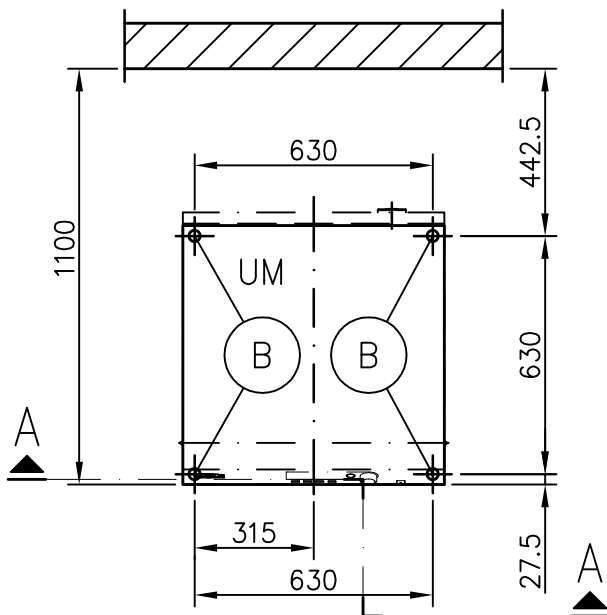
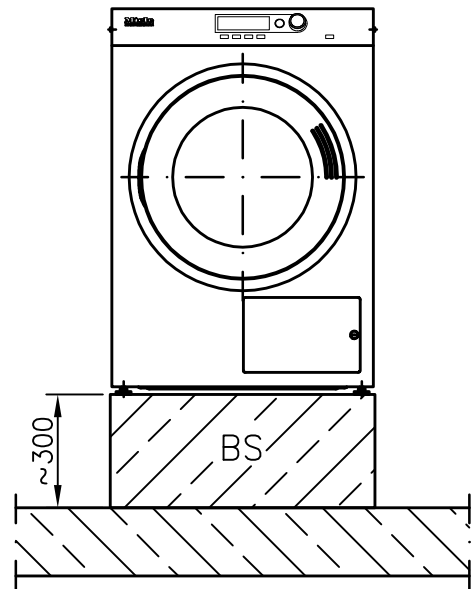
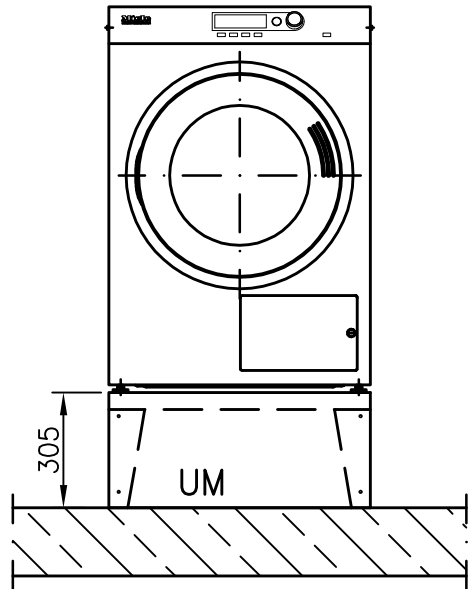
Miele
PROFESSIONAL

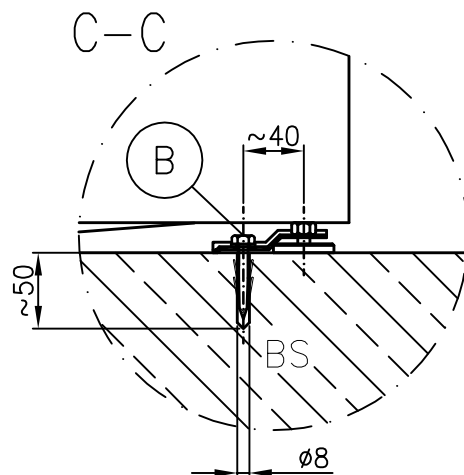
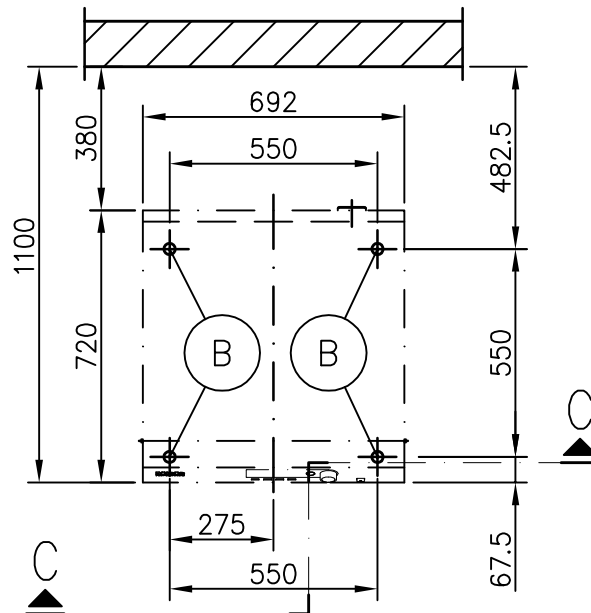
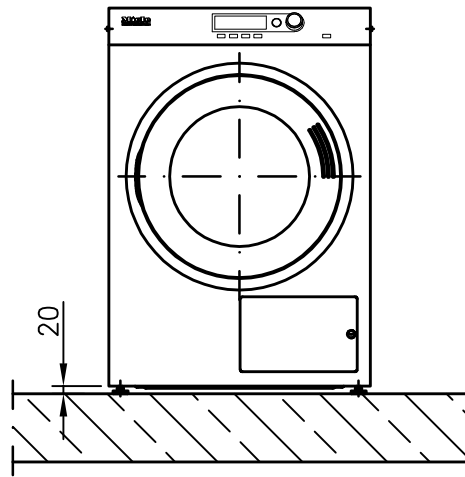
Vorrichtungsempfehlung /
Installation recommendations
Trockenautomat / Tumble dryer
PT 7186 EL

Date 30.10.2009

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Name DEBOHD





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Name DEBOHD

Technical Datasheet

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Tumble dryer:
Heating:

PT 7186
Electric (EL)

Legend:



Circled, bold-type abbreviations:
Connection required



Abbreviations surrounded by broken circle:
Connection optional or required, depending on model





Optional extras:

UM	Miele plinth	UO 6008 (UO = Open plinth)	mm	305
		Height	mm	680
		Width	mm	679
		UG 6008 (UG = Closed plinth)	mm	305
		Height	mm	692
		Width	mm	685
		Depth	mm	
		US 6008 (US = Plinth with drawer)	mm	320
		Height	mm	692
		Width	mm	685
		Depth	mm	
BS	Concrete plinth	Concrete plinth (min. quality C12/15)	mm	300
		Recommended height	mm	70
		Minimum height	mm	≥700
		Recommended width	mm	≥700
		Recommended depth	mm	≥700
		It must be ensured that the concrete plinth is anchored to the floor!		

Machine connections:

EL	Electrical connection	1. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable cross-sectional area Connection cable length Connection cable without plug (supplied as standard)	V Hz kW A mm ² mm	3N AC 400 50 8.5 3 × 16 5 × 1.5 2170
	Country variations:			
	GB AUS	1. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable cross-sectional area Connection cable length Connection cable without plug (supplied as standard)	V Hz kW A mm ² mm	1N AC 230 -240 50 5.78 – 6.24 1 × 25 3 × 2.5 2000
N	1. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable cross-sectional area Connection cable length Connection cable without plug (supplied as standard)	V Hz kW A mm ² mm	3 AC 230 50 8.5 3 × 25 4 × 2.5 2000	

Non-standard voltages:				
	OS 440	1. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable cross-sectional area Connection cable length Connection cable without plug (supplied as standard)	V Hz kW A mm ² mm	3 AC 440 60 8.5 3 × 16 4 × 1.5 2000
		Electrical connection must be in accordance with local and national regulations. Plug and socket connection in accordance with IEC/EN 60309 and IEC/EN 60947 recommended to facilitate electrical safety tests. If the machine is connected via a fixed connection, a multi-pole switch must be provided on site to ensure complete isolation. Switches with a contact opening of more than 3 mm should be used. Such switches are, e.g., LS switches, fuses and contactors (IEC/EN 60947). A wall socket or mains isolator must be visible and accessible after installation. A new connection, modification of an existing installation or earth checking, including the determination of suitable fuse rating, may only be carried out by a suitably qualified electrician in accordance with all local and national regulations.		
	Vented	Nominal air throughput in vented mode Max. pressure loss Max. exhaust air/gas temperature Connection sleeve on machine (inner diameter) Connection diameter on site (outer diameter) Connection adapter Miele Mat. no. 6595070 (inner diameter 100 mm) for flexible aluminium duct and adapter piece Miele Mat. no. 915051 (outer diameter 110 mm) for connection to normal heat-resistant plastic ducting are supplied as standard. As relative humidity in ducting can be as high as 100%, suitable measures must be taken to prevent a backflow of condensate into the machine.	m ³ /h Pa °C mm mm	320 420 80 100 100
	Air intake	Standard connection: Air intake from installation site Recommended air intake vent cross-sectional area (to prevent draughts in installation site) Sufficient air intake should be available to replace displaced volume of air.	cm ²	237

B	Fittings (supplied)	<p>Miele plinth UG/VO 6008 4 × fasteners (to secure machine to plinth) 4 × screws DIN 571 (Ø × length) 4 × rawl plugs (Ø × length) Machine must be bolted to the floor! Fixing materials for floating screed floor to be provided on site</p>	mm mm	8 × 65 12 × 60
		<p>Miele plinth US 6008 4 × fasteners (to secure machine to plinth) 4 × screws DIN 571 (Ø × length) 4 × rawl plugs (Ø × length) Machine must be bolted to the floor! Fixing materials for floating screed floor to be provided on site</p>	mm mm	6 × 50 8 × 40
		<p>On concrete plinth 2 × metal brackets 2 × screws DIN 571 (Ø × length) 2 × rawl plugs (Ø × length) Machine must be bolted to the floor! Fixing materials for floating screed floor to be provided on site</p>	mm mm	6 × 50 8 × 40
	Machine data	<p>Machine width Machine depth Machine height Casing width Casing depth</p> <p>Min. access width to installation site Minimum rear wall gap (measured to front of machine) Minimum wall gap (to front edge of machine) With an installation with the minimum gap, additional work may be required when service or repair work is necessary.</p> <p>Net weight Dynamic floor load, max. Static floor load, max. Average heat dissipation (dependent on ambient room temperature and programme selected)</p> <p>Sound pressure level (re 20 mPa), (measured at a distance of 1 m from the machine and at a height of 1.6 m)</p>	mm mm mm mm mm mm mm mm kg N N W dB (A)	700 763 1020 692 690 720 1100 900 77 1000 Not yet available 450 <70
<p>Installation should only be carried out by authorised fitters in accordance with valid regulations! Observe installation instructions when installing machine! All rights reserved! Dimensions in mm</p>				