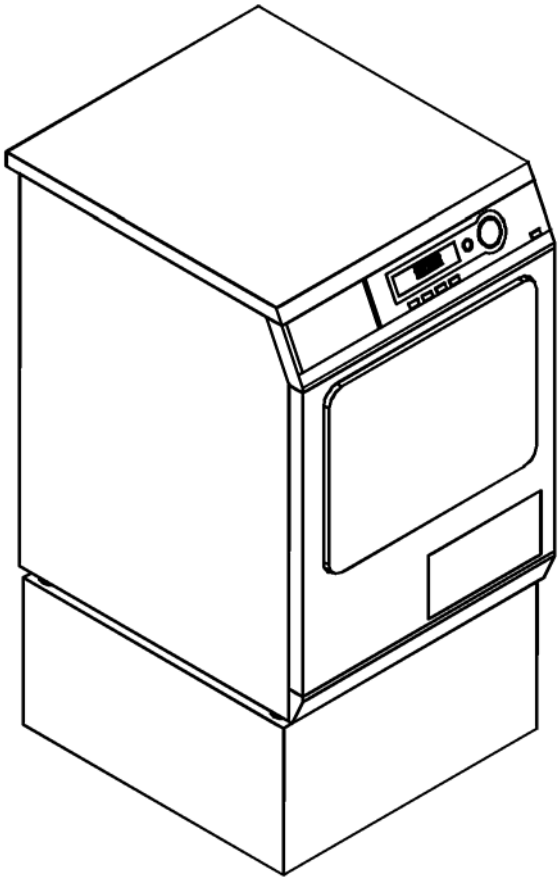
Miele
PROFESSIONAL

Installationsplan / Installation plan

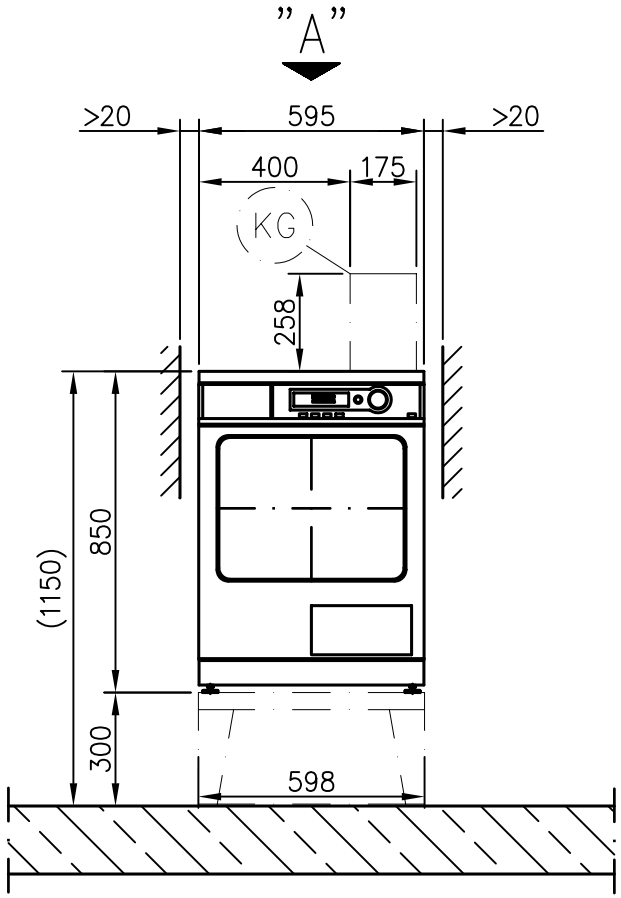
Installatietekening
Plan d`installation
Piano di installazione
Plano de instalación
Plano de instalação
Σχέδιο εγκατάστασης
Asennusohje
Installasjonsplan
Installationsplan

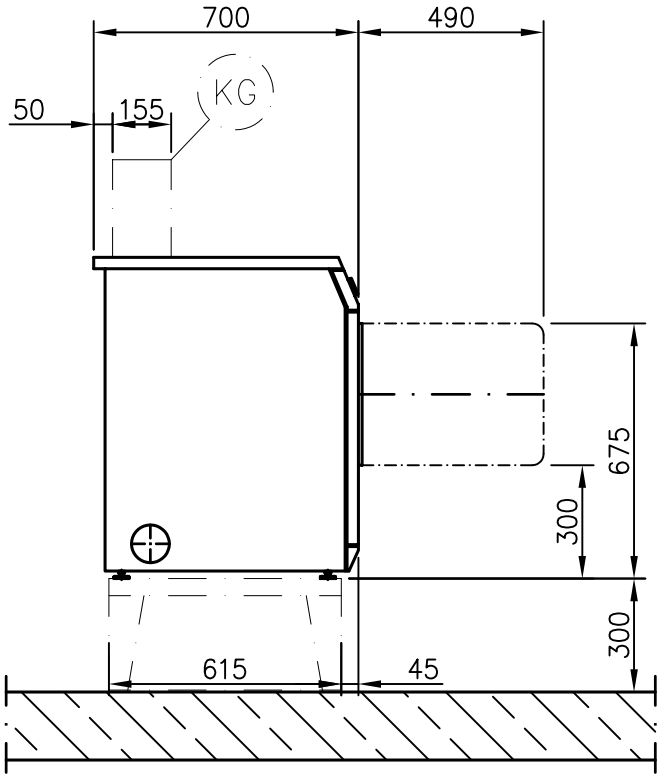
GB

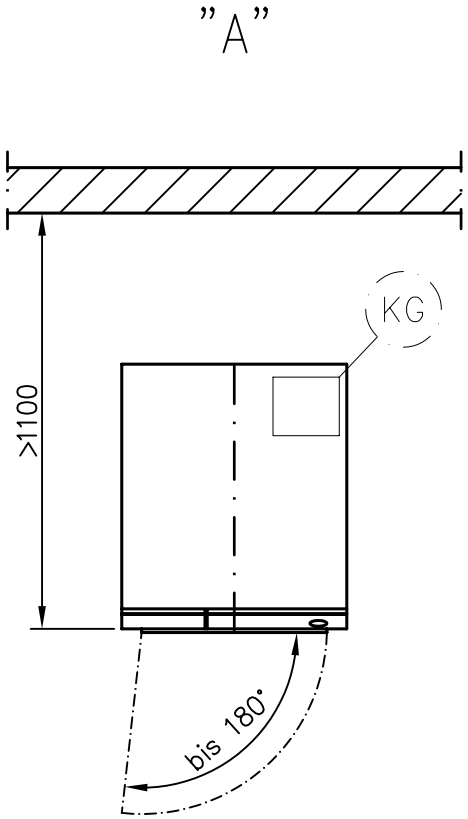
PT 7136 / PT 5136 EL



Materialnummer	/	Mat. no.:	06 664 260
Änderungsstand	/	Version:	02
Datum Zeichnung	/	Drawing date:	25.04.2005
Datum Legende	/	Legend date:	15.11.2007







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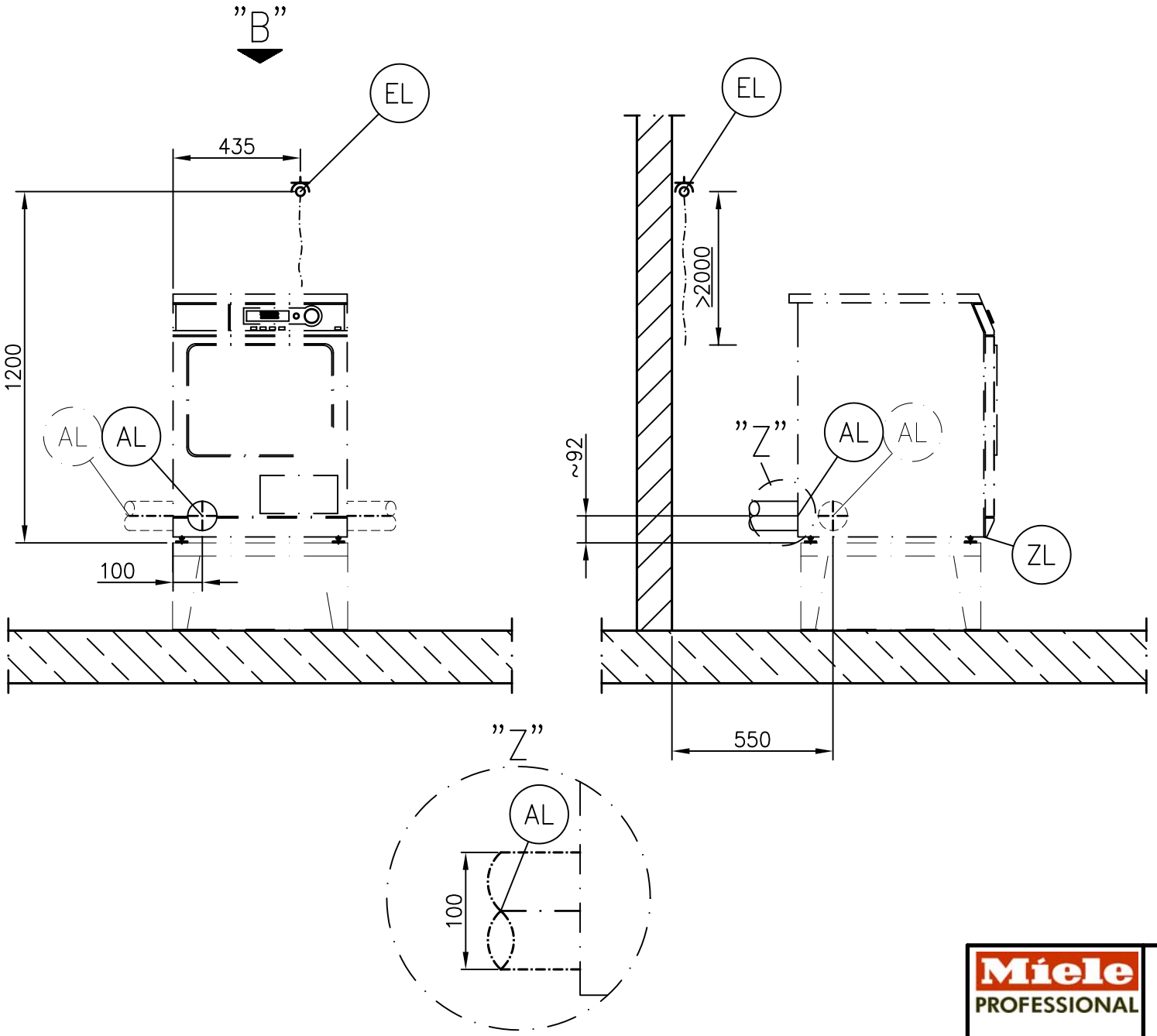

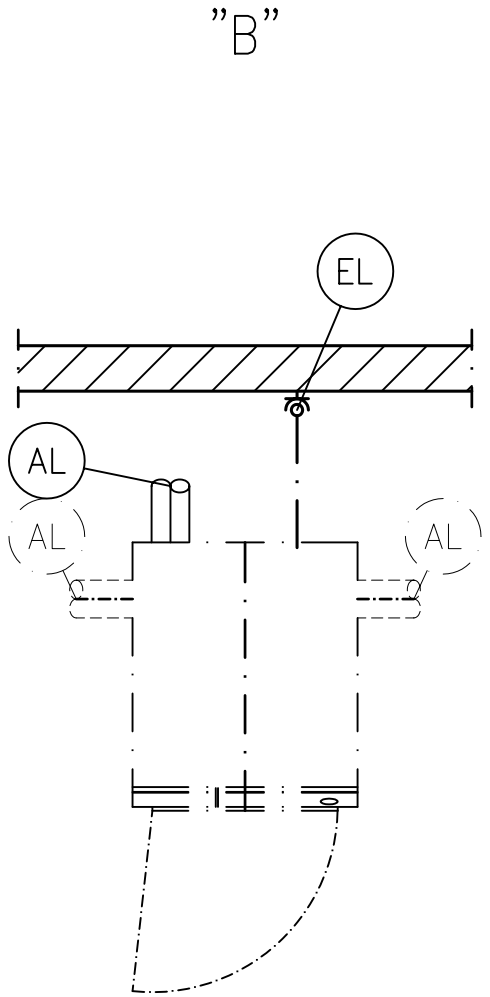

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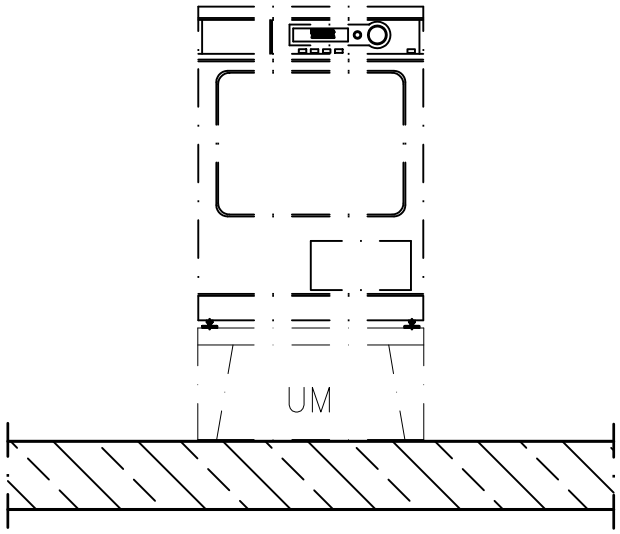

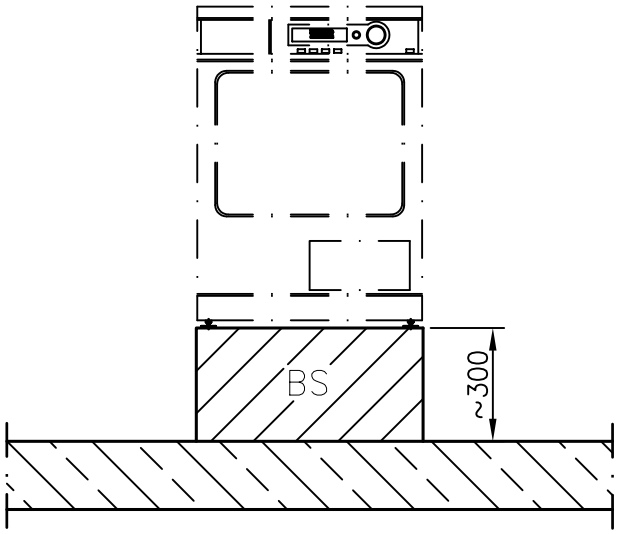

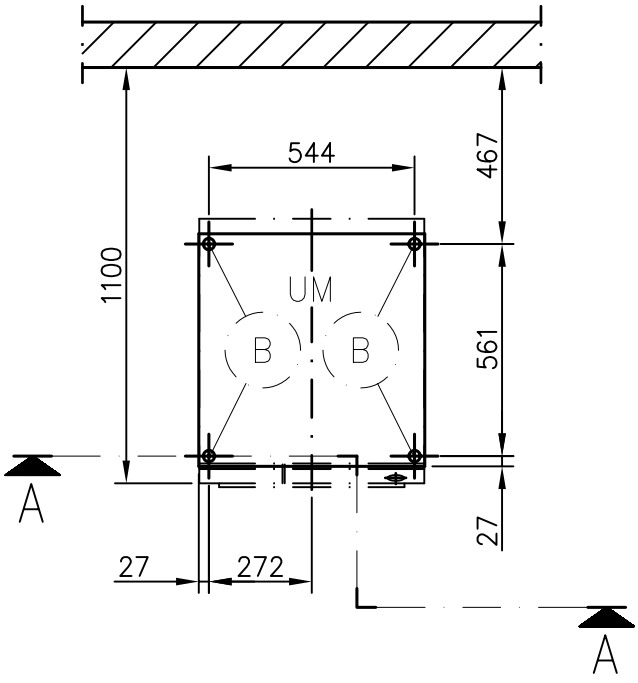

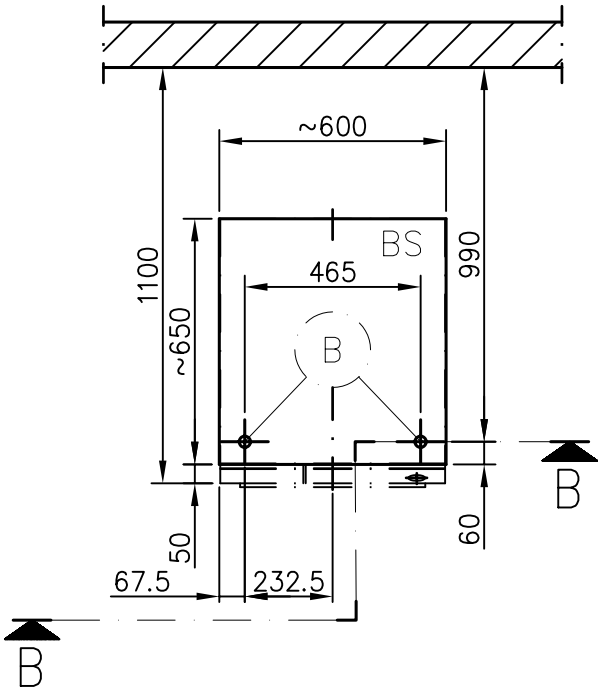

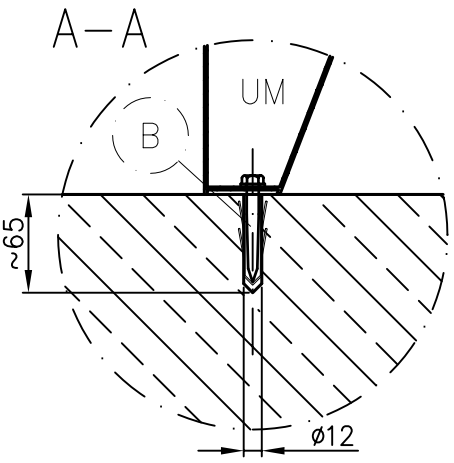

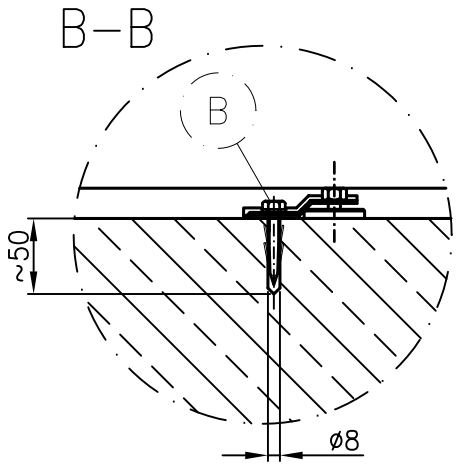

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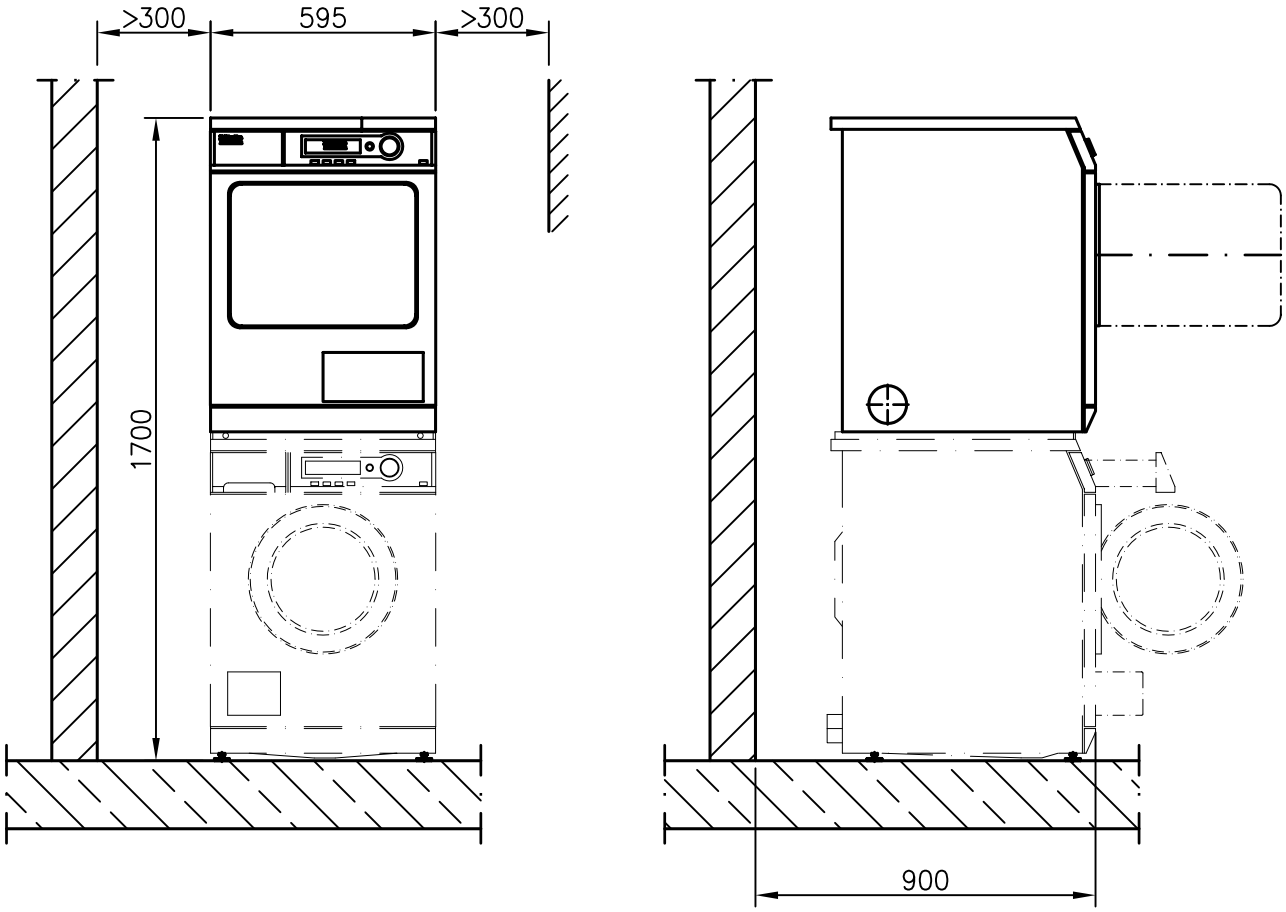

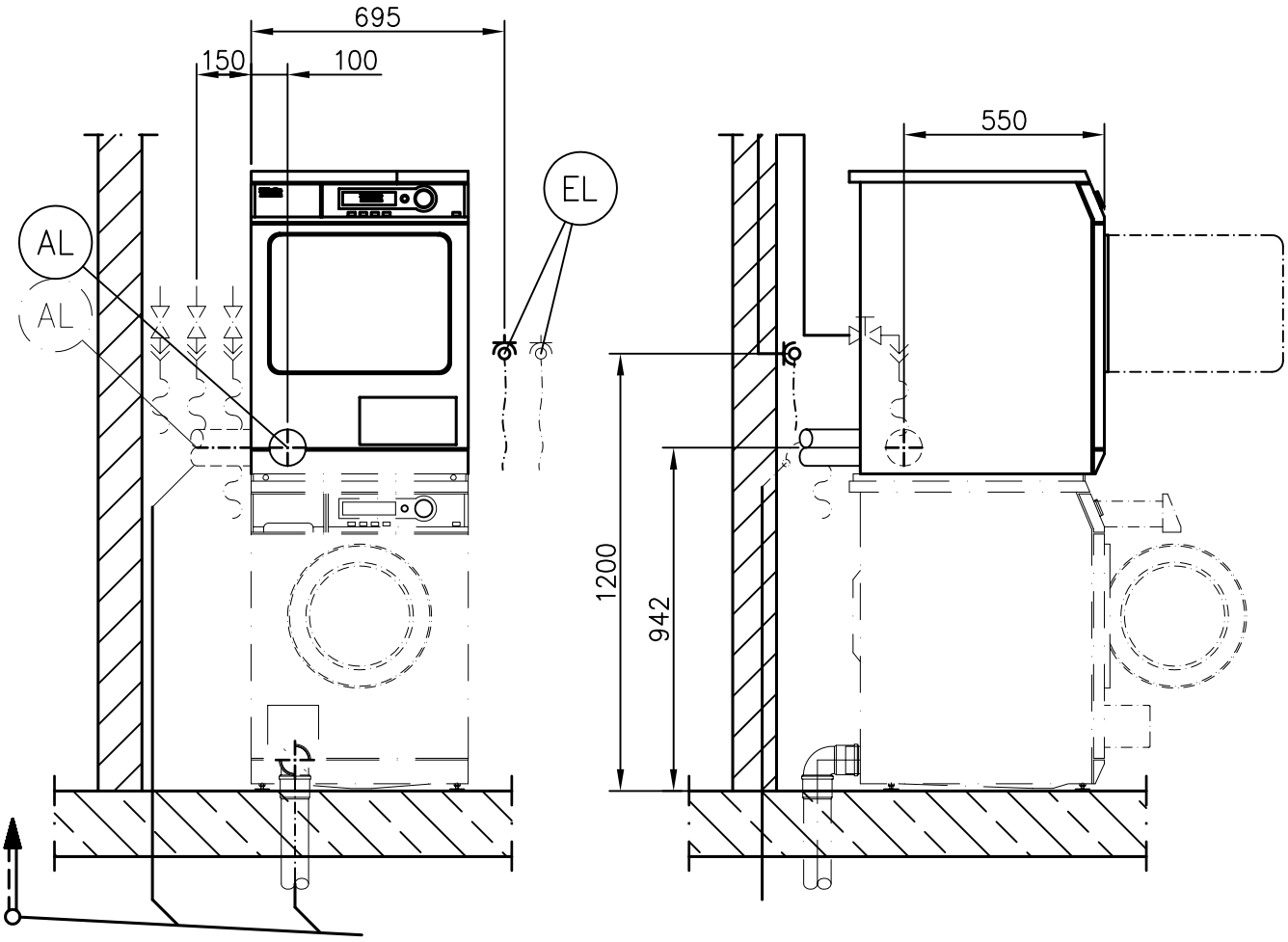

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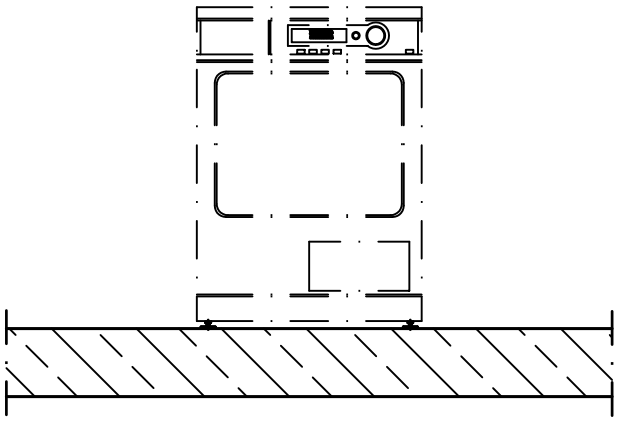
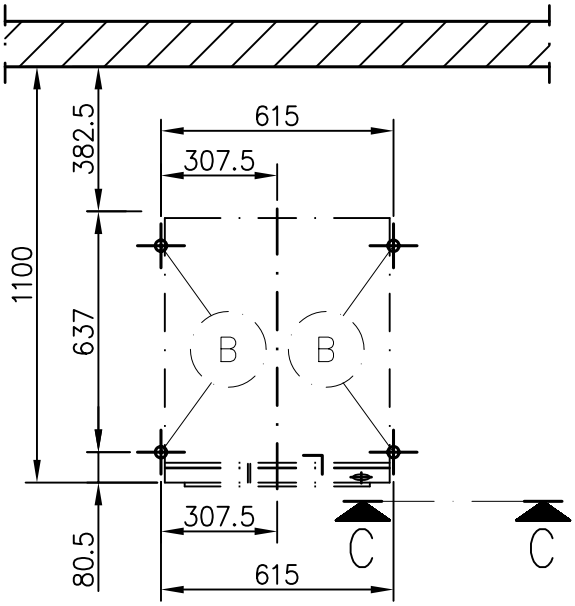
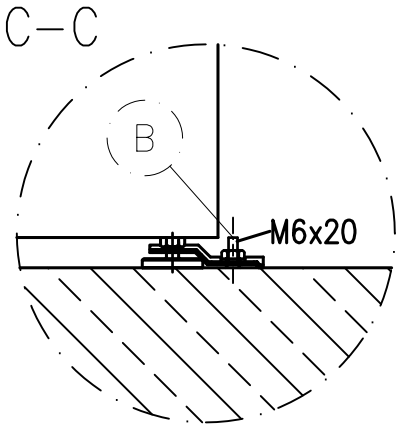
Sonderbau / Special Version







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Technical datasheet

Miele PROFESSIONAL

Tumble dryers: PT 7136 / PT 5136
Heating: Electric (EL)

Legend:

(○) Circled, bold-type abbreviations:
Connection required

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

GB

Optional extras:

UM	Miele plinth	UG/UO 5005 (UG = Box plinth/UO = Open plinth) Height Model Width UG (UO) Depth UG (UO)	 mm mm mm	 300 609 (598) 622 (615)
BS	Concrete platform	Concrete platform optional (Min. quality B15) Recommended height Minimum height Recommended width Recommended depth Ensure good anchorage!	 mm mm mm mm	 300 100 600 650

Machine connections:

EL	Electrical connection D	1. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H05 RN-F without plug) (supplied)	 V Hz kW A mm² mm	 3N AC 400 50 6.4 3 × 10 5 × 1.5 2000
		1. Alternative voltage *convertible* Frequency Rated load Fuse rating Supply lead as above	 V Hz kW A	 3 AC 230 50 6.5 3 × 16
		2. Alternative voltage *convertible* Frequency Rated load Fuse rating Supply lead as above	 V Hz kW A	 1N AC 230 50 3.35 1 × 16
		3. Alternative voltage *convertible* Frequency Rated load Fuse rating Supply lead as above	 V Hz kW A	 1N AC 230 50 2.24 1 × 10
	Country variations:			
	GB IRL	2. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H05 RN-F without plug) (supplied)	 V Hz kW A mm² mm	 1N AC 220 - 230 50 5.08 – 5.52 1 × 25 3 × 2.5 2000

	(N)	3. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H05 RN-F without plug) (supplied)	V Hz kW A mm² mm	3 AC 230 50 6.4 3 × 16 4 × 1.5 2000
	(AUS)	4. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H05 RN-F without plug) (supplied)	V Hz kW A mm² mm	1N AC 230-240 50 5.52 – 6.0 1 × 25 3 × 2.5 2000
	(CDN) (USA)	5. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H05 RN-F with plug) (supplied)	V Hz kW A mm² mm	3 AC 208 60 6.4 3 × 24 4 × AWG 10 2000
		Alternative voltage Frequency Rated load Fuse rating Supply lead as above — *convertible*	V Hz kW A	2 AC 208 60 4.4 2 × 24
	(J)	6. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H05 RN-F with plug) (supplied)	V Hz kW A mm² mm	2N AC 200 50-60 4.0 2 × 20 3 × 2.75 2000
	Non-standard voltages:			
	OS 230	1. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H07 RN-F without plug) (supplied)	V Hz kW A mm² mm	3 AC 230 60 6.4 3 × 16 4 × 1.5 2000
	OS 400	2. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H07 RN-F without plug) (supplied)	V Hz kW A mm² mm	3 AC 400 50 5.35 3 × 10 4 × 1.5 2000
	OS 440	3. Standard voltage (as supplied) Frequency Rated load Fuse rating Connection cable, min. cross-section Length of supply lead (H07 RN-F without plug) (supplied)	V Hz kW A mm² mm	3 AC 440 60 6.4 3 × 10 4 × 1.5 2000

		Plug and socket connection in accordance with IEC 60309 recommended to facilitate electrical safety tests. Install mains isolator according to IEC 60947 on hard-wired connection. Wall socket or mains isolator must be accessible after installation. The use of an earth leakage circuit breaker (ELCB) is strongly recommended. If necessary, equipotential bonding with good galvanic contact must be provided in accordance with all appropriate national and local regulations.		
AL	Vented	Nominal air throughput in vented mode (at 60Hz) Permissible pressure attenuation (at 60Hz) Machine vent connection (d_{ext} × s × l) [DN 100] On-site vent connection (interior diameter) Max. temperature	m³/h Pa mm mm °C	300 (340) 320 (480) 100 × 0.6 × 78 100 80
		As relative humidity can be as high as 100%, suitable measures must be taken to prevent a backflow of condensate into the machine. If the machine fan is unable to transport air over the on-site vent ducting distance, an additional fan with a suitable capacity must be installed either in the ducting or at the point of discharge to atmosphere.		
ZL	Air intake	Standard connection: Air intake from installation site Recommended air intake vent cross-section (to prevent draughts in installation site)	cm²	237
		Sufficient air intake should be available to replace displaced volume of air.		
B	Fittings (supplied)	Miele plinth UG/UO 5005 4 × metal angled brackets (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	 mm mm	 8 × 65 12 × 60
		On concrete platform 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	 mm mm	 6 × 50 8 × 40
		Without plinth 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	 mm mm	 6 × 50 8 × 40
KG	Payment system			

	Possible extensions	The following extensions are possible: Installation of payment system Installation as washer-dryer stack Connection to serial interface, RS 232		
	Machine data	Width Depth Height Knocked-down dimensions (W × H) Recommended rear wall gap (measured to front of machine) Net weight Dynamic floor load, max. Average heat dissipation (dependent on ambient room temperature and programme selected) Acoustic power level (re1 pW) Sound pressure level (measured at a distance of 1 m from the machine and at a height of 1.6 m)	mm mm mm mm mm kg N W dB (A) dB (A)	595 700 850 600 x 900 1100 58 ~ 670 215 65 approx. 52
Installation should only be carried out by authorised fitters in accordance with valid regulations! Observe installation instructions when installing machine! All rights reserved! Measurements in mm				