

Installation Plan
Tumble dryer



PT 8407 EL (Electrically Heated)

U.S.A.

Miele, Inc.

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Technical Service & Support

Nationwide

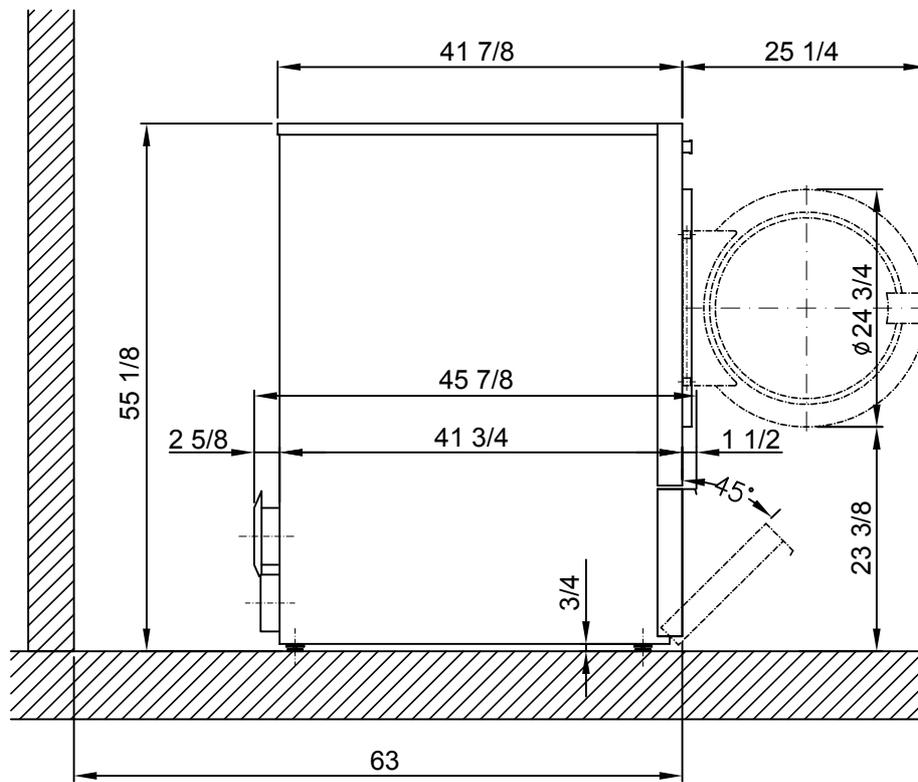
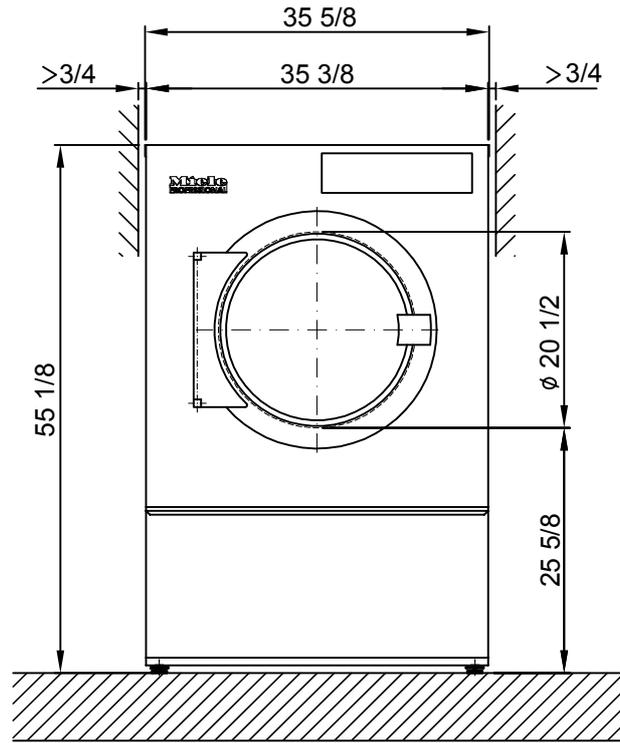
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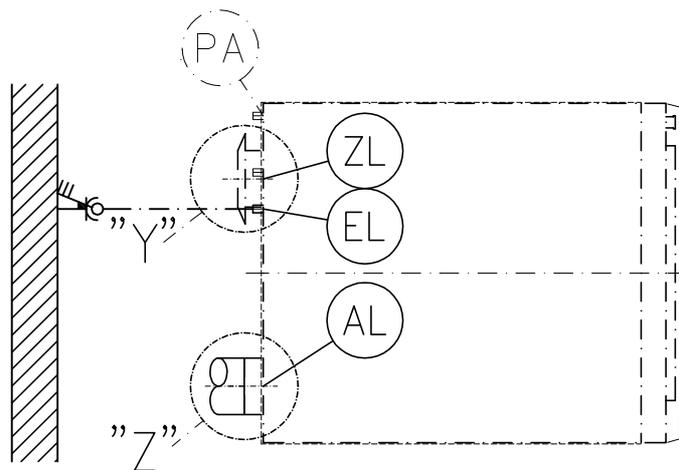
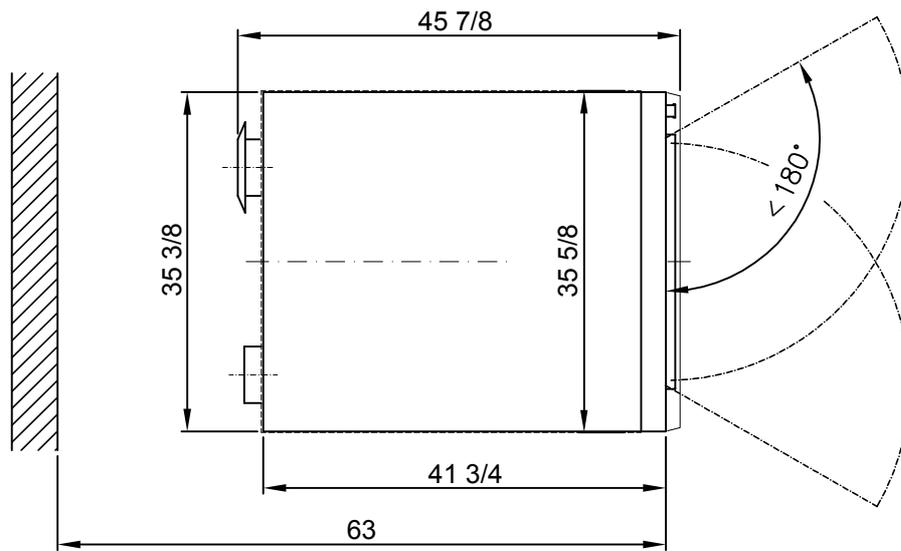
Fax: 800-220-1348

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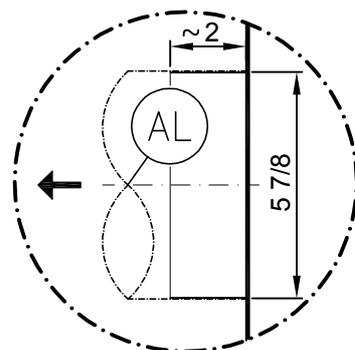
It is essential to read the operating and installation instructions before
installing, commissioning or using the machine.
This avoids the risk of accidents or damage.

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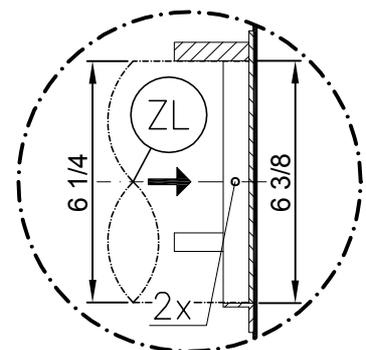


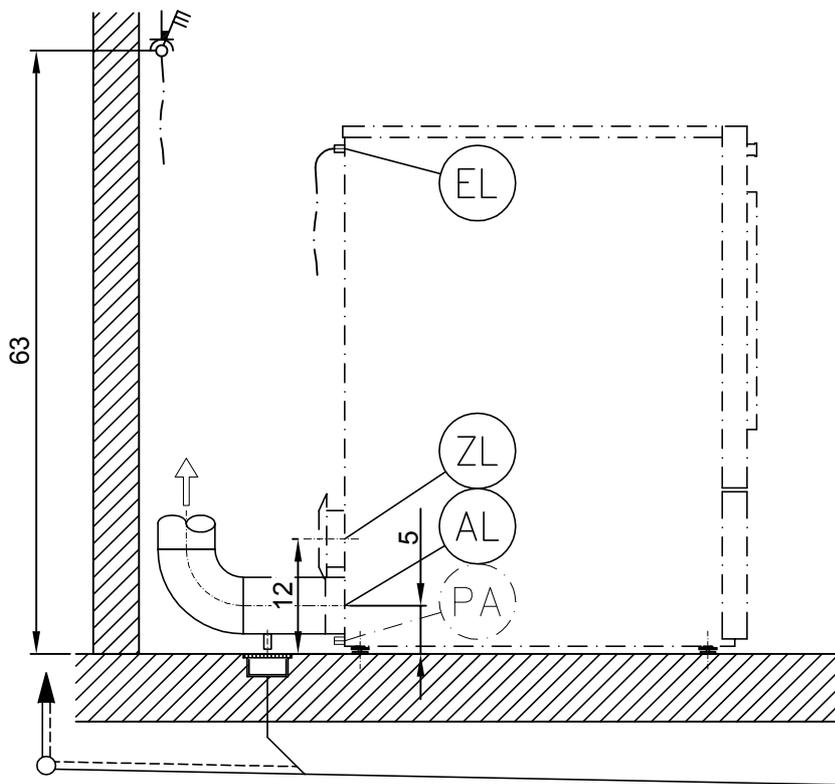
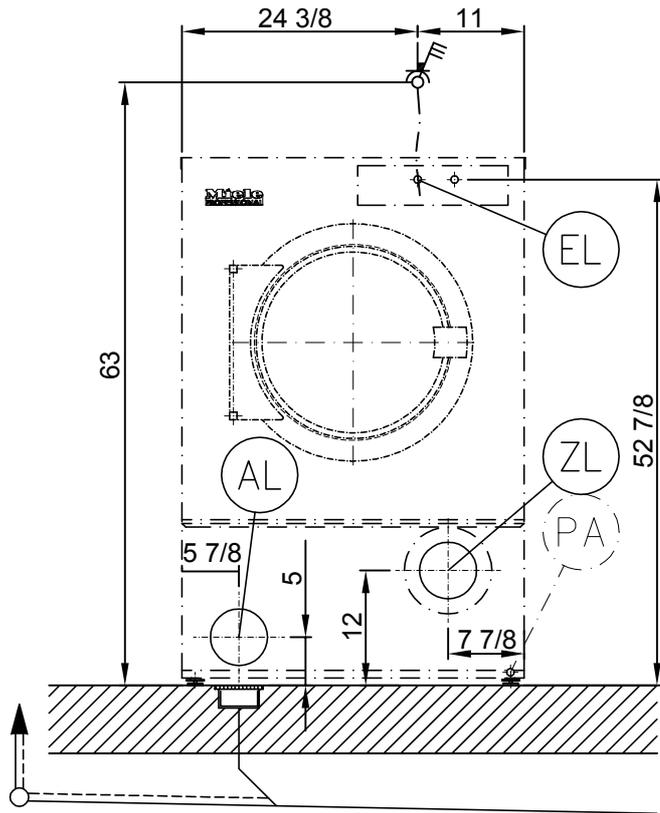


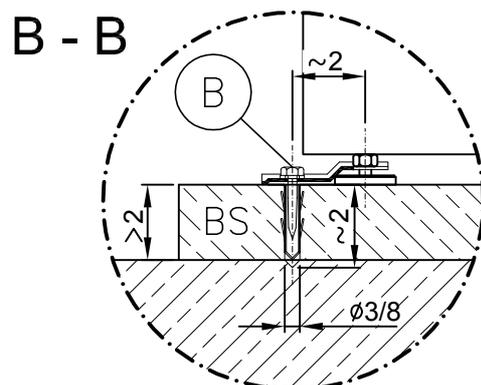
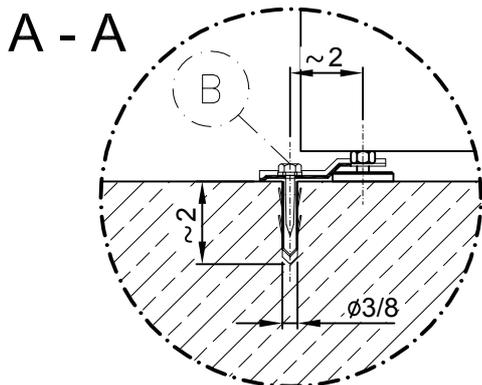
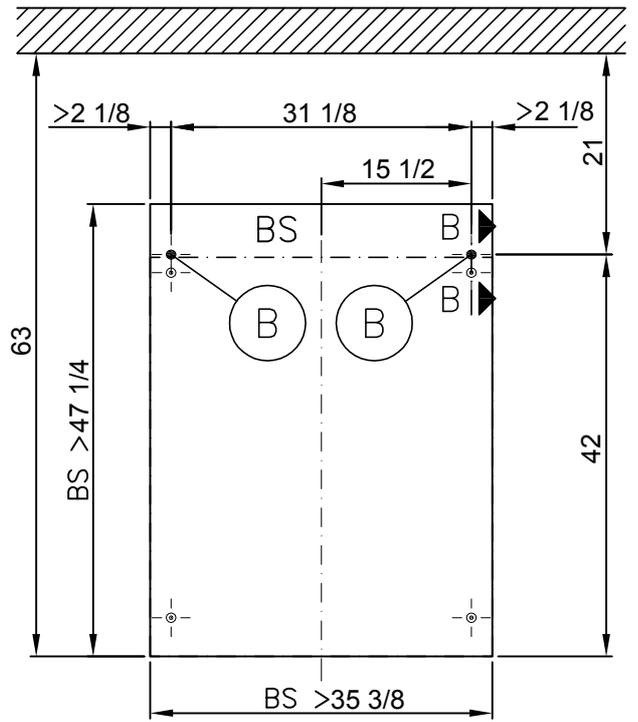
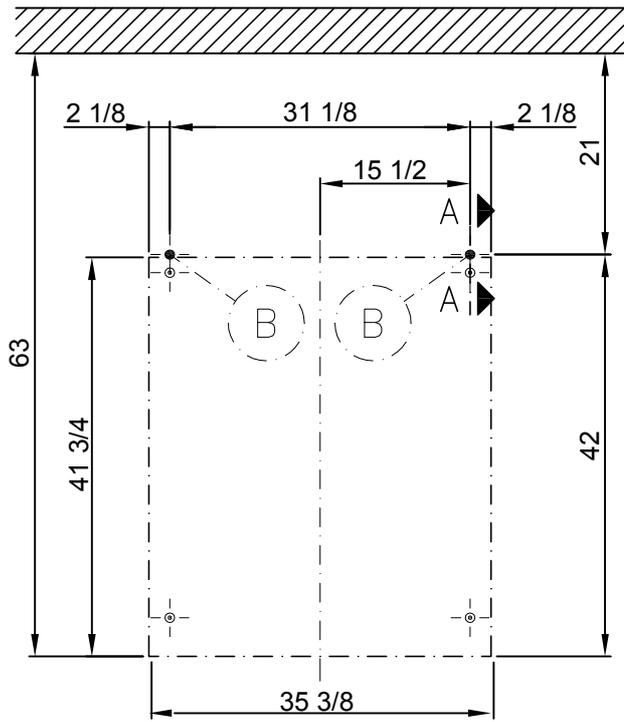
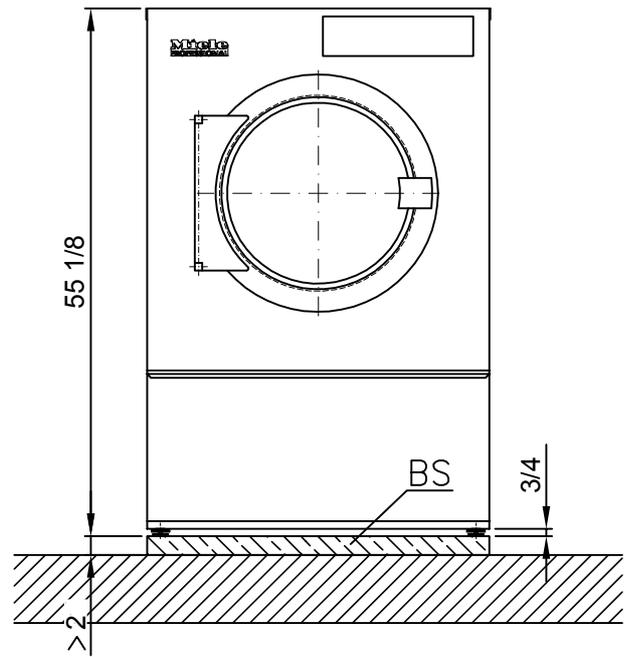
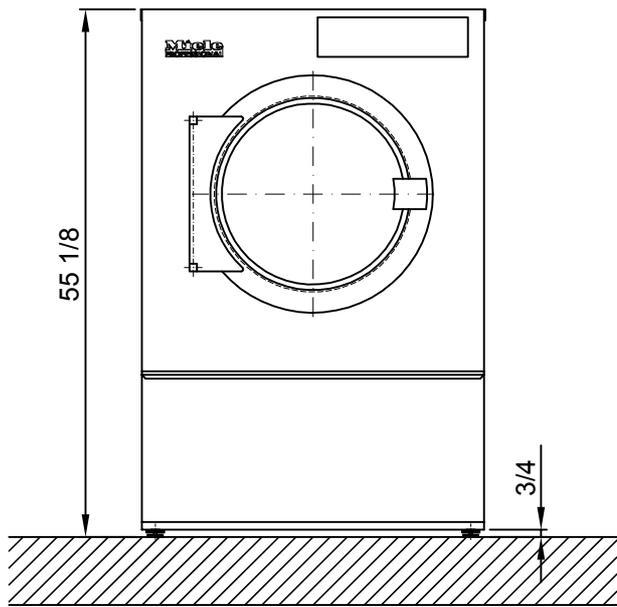
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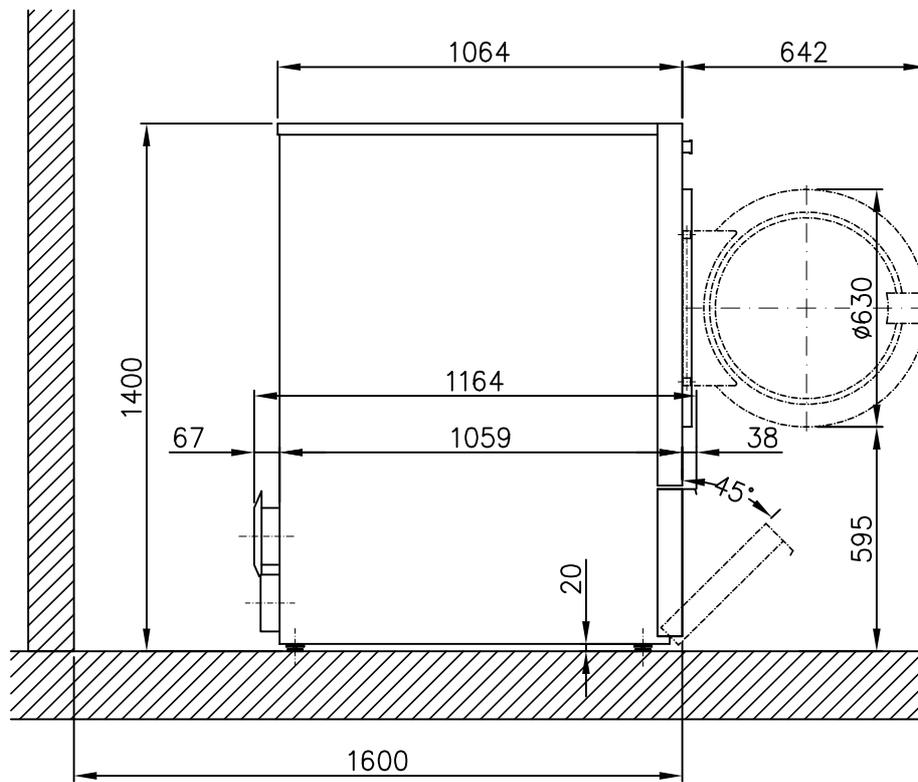
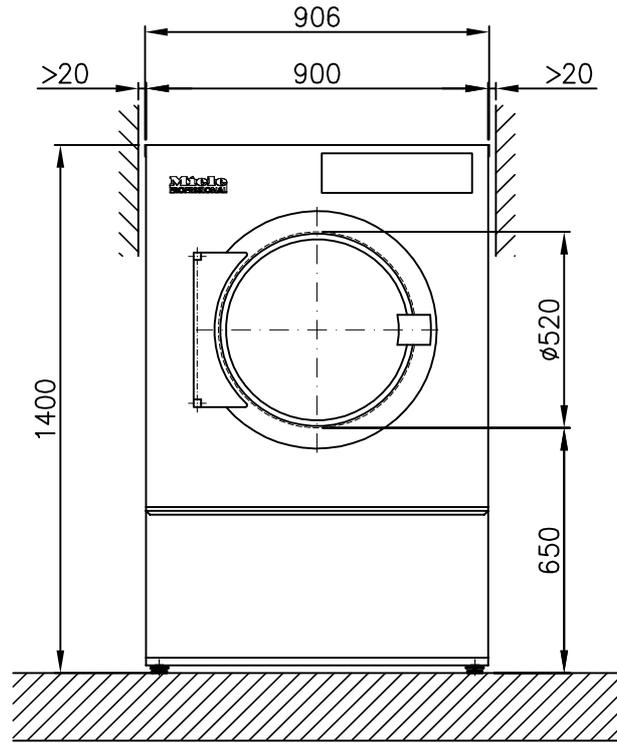


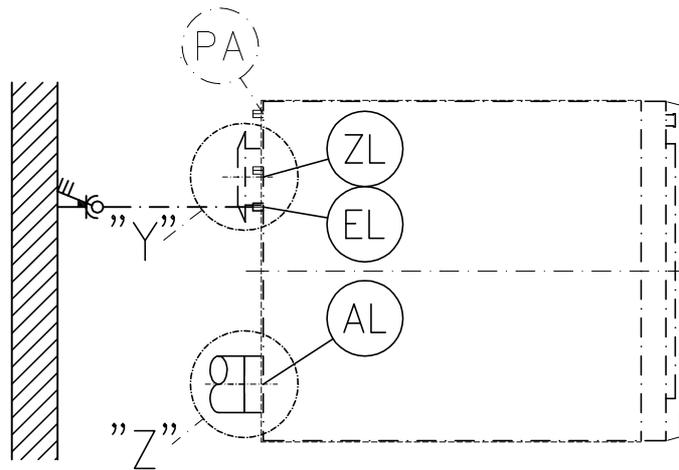
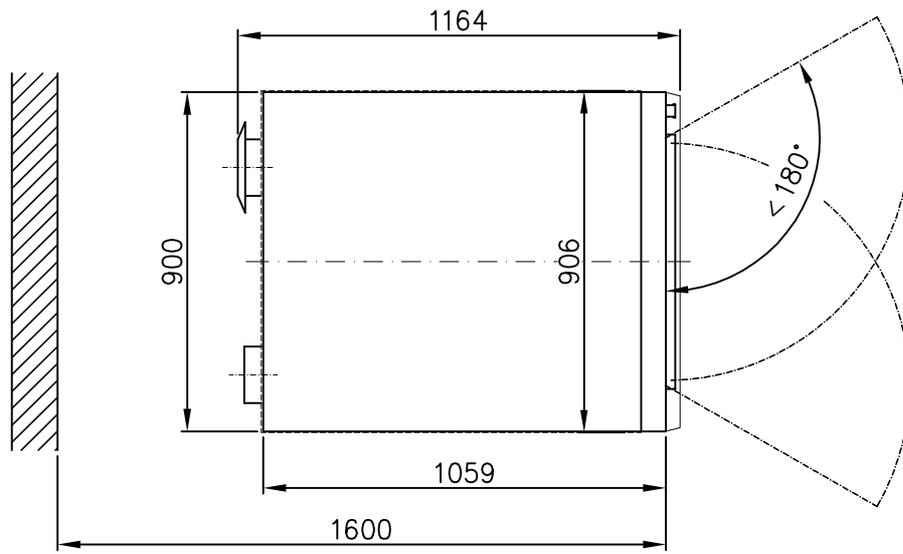
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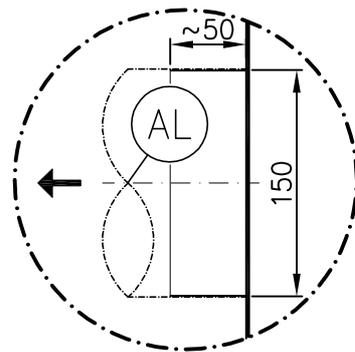




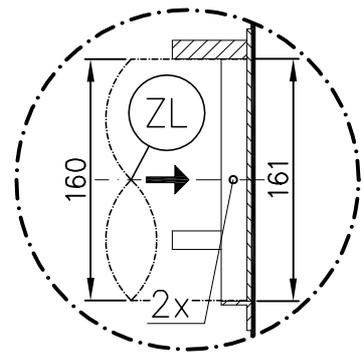


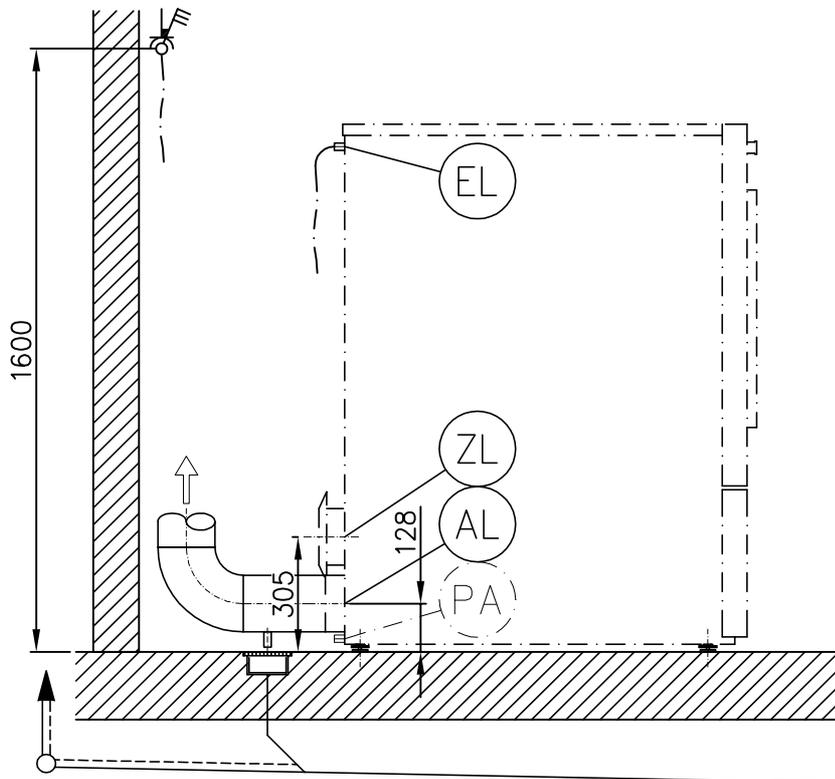
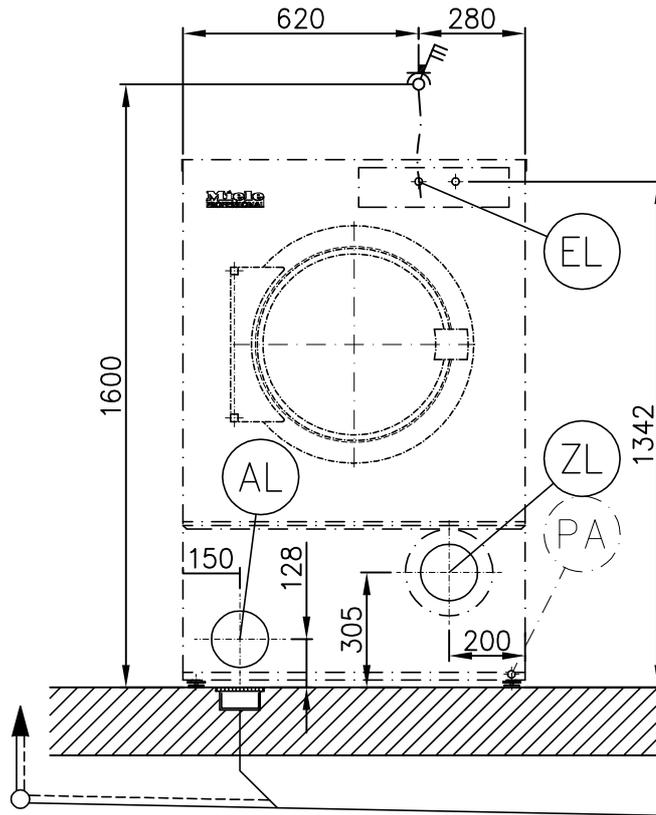


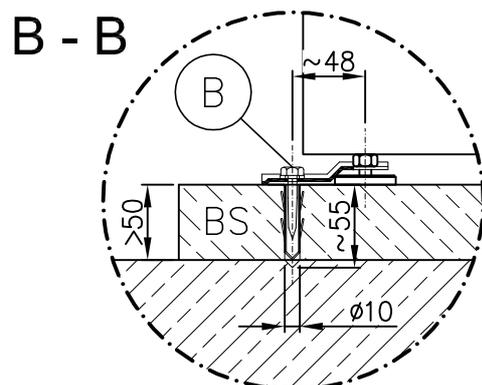
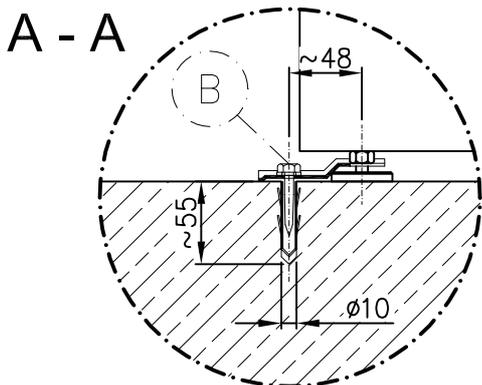
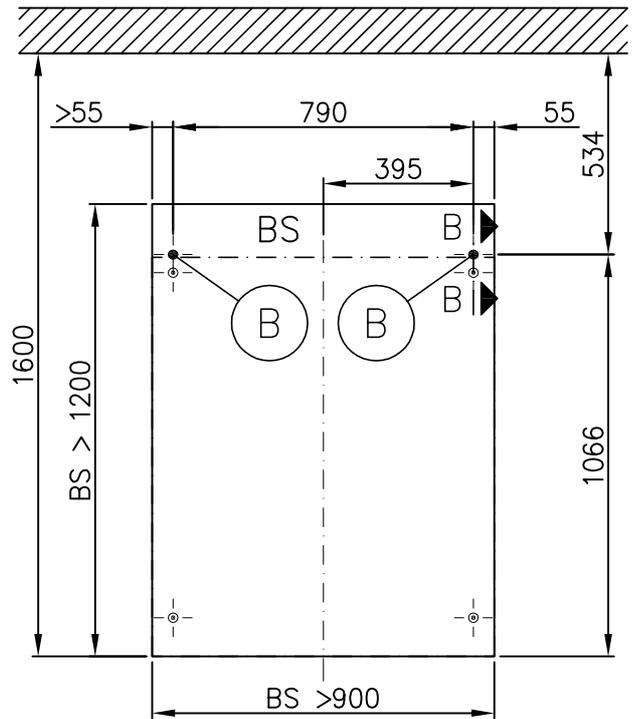
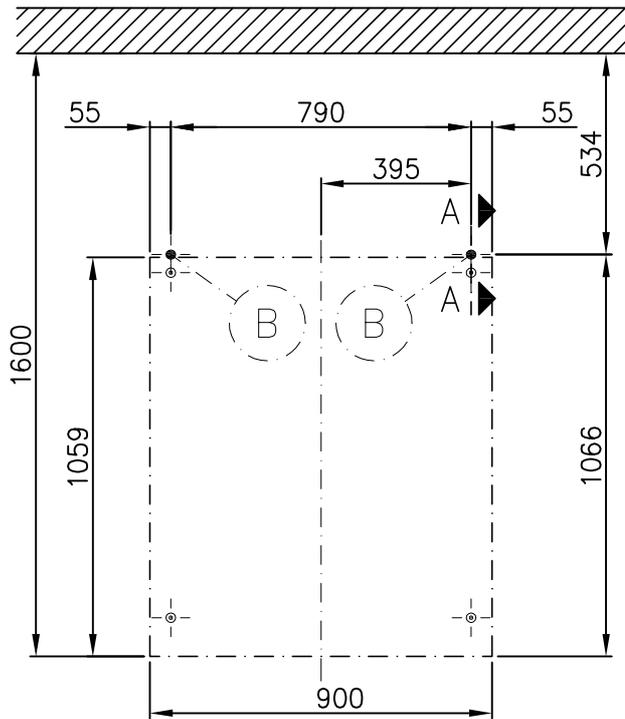
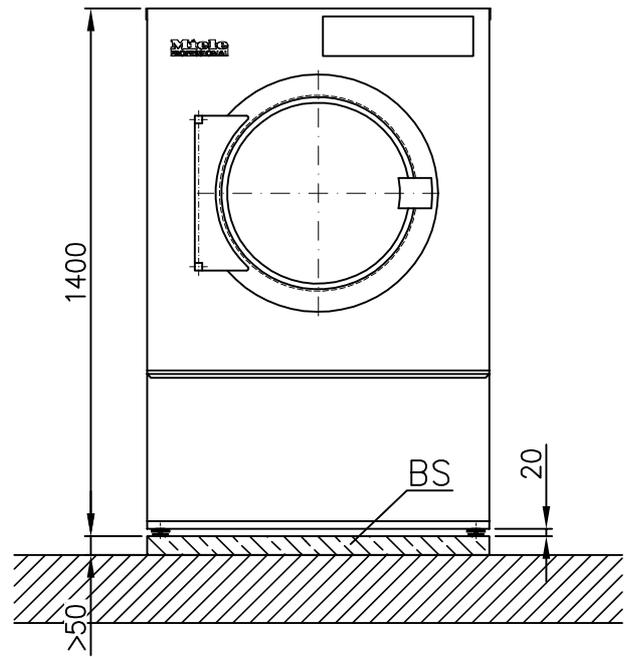
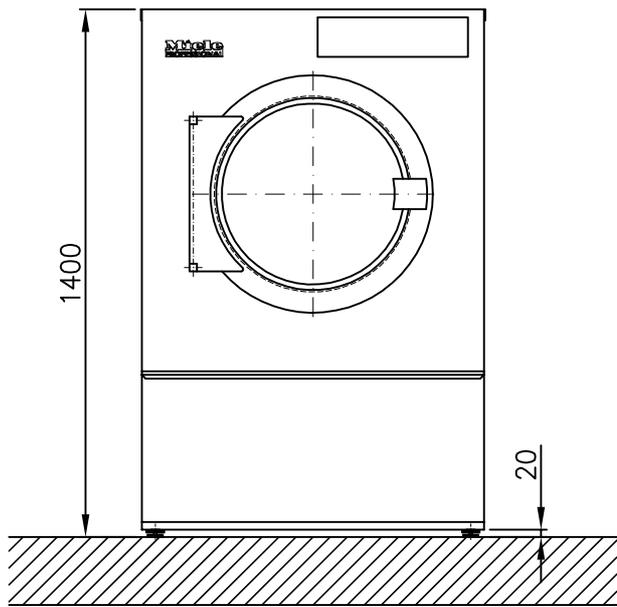
"Z"



"Y"







Technical datasheet

Miele
PROFESSIONAL

Tumble dryer:
Heating:

PT 8407
Electric (EL)

Legend:



Abbreviations in bold type:
Connection required



Abbreviations in circle with dashes:
Connection optional or required depending on model version

en - US

Optional extras:

BS	Concrete base	Quality and density of concrete must comply with load. Concrete base must be firmly secured to floor!		
		Recommended height Minimum height Width min. Width min.	4" 2" 35 3/8" 47 1/4"	100 mm 50 mm 900 mm 1200 mm

Machine connections:

EL	Electrical connection (convertible)	1. Standard voltage Frequency Rated load Fuse rating Connection cable, min. cross-section Connection cable to be ordered separately	3 AC 208V 60 Hz 67264 BTU/h 3 x 65 A 4 x AWG 6	19.7 kW 4 x 16 mm ²
		2. Standard voltage Frequency Rated load Fuse rating Connection cable, min. cross-section Connection cable to be ordered separately	3 AC 220 - 240V 60 Hz 74776 - 83653 BTU/h 3 x 65 A 4 x AWG 6	21.9 - 24.5 kW 4 x 16 mm ²
		Electrical connection must comply with national regulations. Connection using multi-pole wall socket in compliance with IEC/EN 60309 and IEC/EN 60947 is recommended in order to simplify electrical tests. If machines are hard-wired, a multi-pole mains switch must be provided on site. A wall socket or main isolator must be accessible after installation.		

PA	Equipotential bonding	<p>Connection with male thread with washers and nut.</p> <p>Accessories not included.</p> <p>If necessary, equipotential bonding with good galvanic contact must be provided in accordance with all appropriate national and local regulations.</p>	3/8" x 1 3/8"	10 mm x 35 mm
AL	Vented	<p>Max. nominal air flow in vented mode Max. permissible pressure loss</p> <p>Connection on machine side (ext. diameter) Connection pipe provided on site (int. diameter) Max. temperature</p> <p>As relative humidity inside the vent duct can be as high as 100%, suitable measures must be taken to prevent a backflow of condensate into the machine.</p>	<p>28252 cu ft/h 0.04 psi</p> <p>5 7/8" 5 7/8" 176 °F</p>	<p>800 m³/h 300 Pa</p> <p>150 mm 150 mm 80 °C</p>
ZL	Air intake	<p>Standard connection: Air intake from installation site Unobstructed air intake into room recommended (corresponding to 3 times the vent cross-section of machine) A sufficient supply of fresh air should be ensured to replace the air extracted.</p> <p>Alternative connection: Ducted air intake (from outside building) Connector on machine (int. diameter) Connection pipe provided on site (ext. diameter)</p> <p>Lid removal exposes live components! For safety reasons, the pipe connected for central air intake should be at least 35 7/16" [900 mm] long and secured using two screws.</p>	<p>82.3 in²</p> <p>6 3/8" 6 1/4"</p>	<p>531 cm²</p> <p>161 mm 160 mm</p>
B	Fittings (supplied)	<p>Without base 2 x clamps 2 x screws DIN 571 (Ø x length) 2 x rawl plugs (Ø x length) The machine should be bolted to the floor. Fixing materials for floor screed are to be provided on site.</p> <p>On concrete platform 2 x clamps 2 x screws DIN 571 (Ø x length) 2 x rawl plugs (Ø x length) Machine must be bolted to the floor! Fixing materials for floor screed are to be provided on site.</p>	<p>1/4" x 1 5/8" 3/8" x 2"</p> <p>1/4" x 1 5/8" 3/8" x 2"</p>	<p>6 mm x 40 mm 10 mm x 50 mm</p> <p>6 mm x 40 mm 10 mm x 50 mm</p>
	Machine data		<p>35 5/8" 45 7/8" 55 1/8" 35 3/8" 41 3/4"</p> <p>36 1/4" 63"</p> <p>19 3/4"</p> <p>421.08 lbs 2170 N 2219.4 BTU/h</p> <p>72.8 dB (A) 60 dB (A)</p>	<p>906 mm 1164 mm 1400 mm 900 mm 1059 mm</p> <p>920 mm 1600 mm</p> <p>500 mm</p> <p>191 kg</p> <p>650 W</p>
<p>Installation should only be carried out by authorized installers in accordance with all local and national regulations! Follow installation instructions when installing machine. All rights reserved.</p>				