



TUMBLE DRYER, 7 KG

Model: TD6-7

Article no: 9871830002

Power supply: 400V 3NPh ~50Hz

The TD6-7 tumble dryer offers exceptional savings and is user-friendly. The display can be conveniently positioned at the bottom for better visibility when stacked. It features an ergonomic design that prioritizes user experience.

The horizontal filter drawer allows easy access and cleaning without bending down when stacked on a WH6-6 model. This dryer includes innovative features to save time and money and promote a sustainable lifestyle. Users can monitor equipment and performance from anywhere, making it easier to take action and enhance business operations with ONE Laundry—your assistant for hygiene validation, process optimization, and revenue management.

The dryer is designed for outstanding productivity, enabling you to dry more laundry in less time. Its reversing drum minimizes wrinkles and reduces drying time, ensuring effective and uniform drying performance. Some variants come with an insulated glass door (check available variants), which helps keep the outside cool while maintaining warmth inside, thus preventing any impact on room temperature.

The exterior panels are made of galvanized steel, coated with a powder-painted layer featuring an extremely durable polyester coating. This provides active corrosion protection. Even if the panels are heavily dented, the paint demonstrates exceptional adhesion. In the event of a major scratch or if the paint is severely damaged and removed for any reason, the galvanized steel underneath remains a robust secondary layer of protection.

MAIN FEATURES

- Certified ergonomic design
- Flexible position of the display
- Reversible door hanging
- Reversing drum
- Horizontal filter drawer

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Subject to change without notice
For correct installation, refer to the installation manual

Electric

Voltage (V)	400
Phase	3N
Frequency (Hz)	50
Loading (kW)	6,3
Fuse (A)	10
Connection Cable, length (m)	0
Plug type	None
Energy consumption (kW/h)	3,04

Certifications & regulations

IP Class	X4
Certifications	CE, Ergocert (Ergonomics Certified)

Functions & appearance

Capacity (kg)	7
Capacity, filling factor	1:18
Capacity, filling factor (kg)	7,5
Door Hanging	Left (is reversible)
Drum type	Stainless steel
Dryer, type	Vented
Drying cycle time (min)	30
Exterior	Colored
Installation, type	Floor model
Noise level <(dB)	63
Residual moisture control	Yes
Reversing drum	Yes
SS Front panel	No
Stackable	Yes
Volume, drum (L)	135

Dimensions & weight

Width, net (mm)	600
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Depth, net (mm)	845
Height, net (mm)	1050
Weight, net (kg)	109
Weight, gross (kg)	125
Volume, net (m3)	0,53

Other information

Exhaust outlet Ø125, Heating Power 6 kW 1

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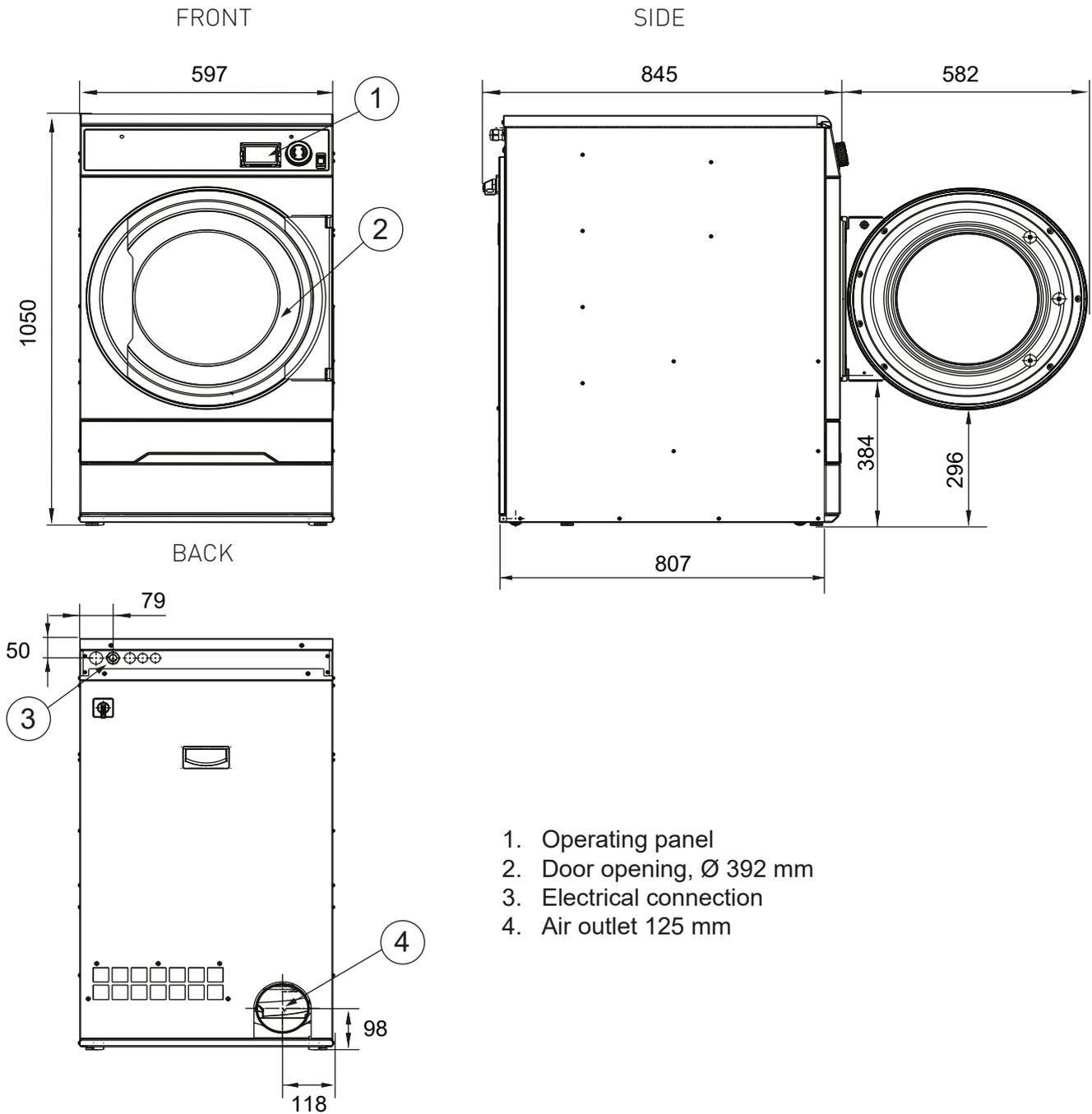
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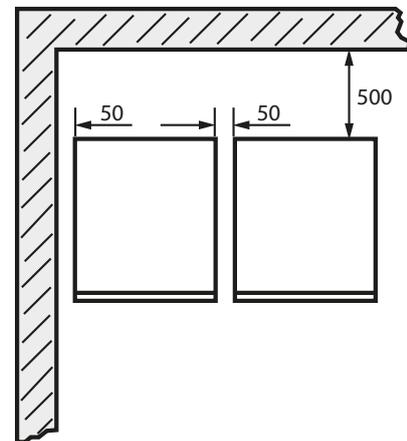
DIMENSIONS

Model: TD6-7 Rev. 2



POSITIONING OF MACHINE

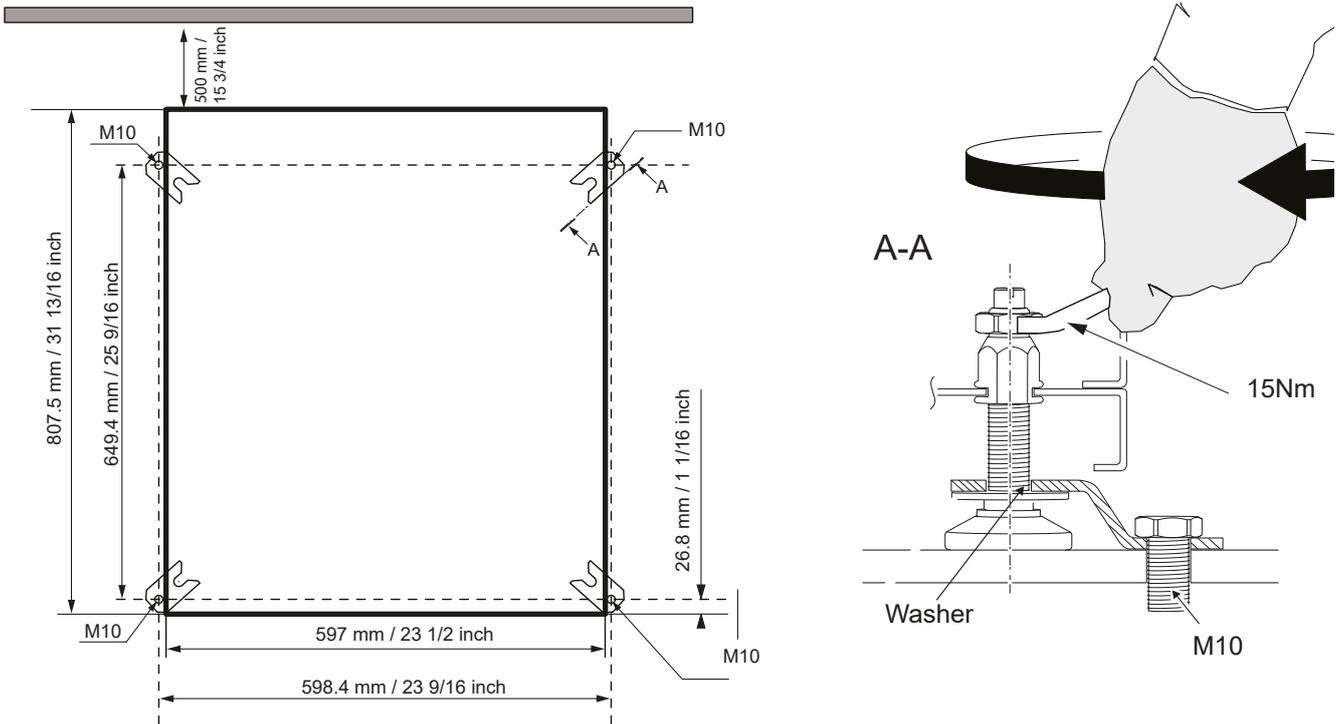
The machine should be positioned so that there is plenty of room for working, both for the user and service personnel. The figure shows minimum distance to a wall and/or other machines.



DIMENSIONS

Model: TD6-7 Rev. 1

MARINE INSTALLATION



To ensure steadiness of the machine it is important to fasten the machine to the foundation.

Fasten the four fittings (supplied with the marine machine model) to the foundation using four x M10 set screws.

Fasten the machine to the fittings.

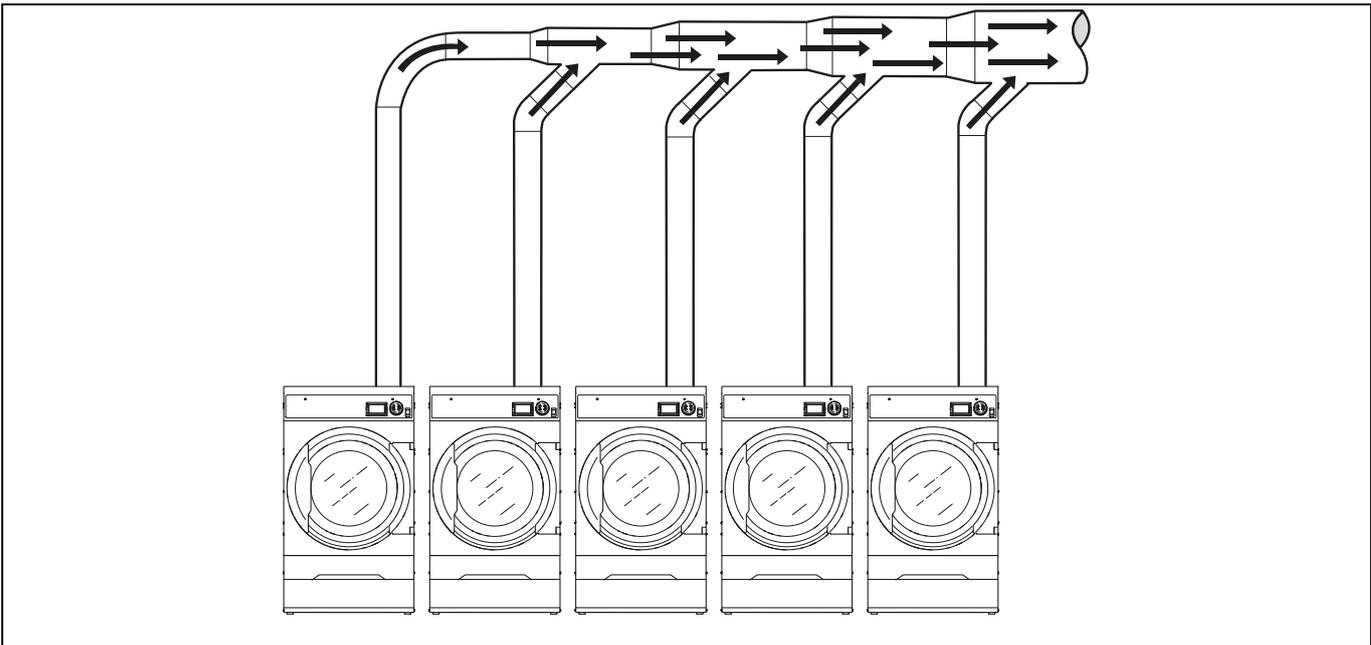


It is recommended that each machine is connected to a separate exhaust duct.

Air principles

Note! It is very important that the machine gets enough fresh air in order to get the best drying result.

The fan creates low pressure in the machine, drawing air into the drum via the heating unit. The heated air passes through the garments and the drum holes and flows out through the filter positioned below the drum. The air is then evacuated through the fan and exhaust system.



Number of machines		1	2	3	4	5	6	7	8	9	10
Exhaust duct	∅ mm	100	160	200	200	250	250	315	315	315	315
Recommended area of fresh air intake	m ²	0.04	0.1	0.16	0.16	0.25	0.25	0.39	0.39	0.39	0.39
Minimum area of fresh air intake	m ²	0.011	0.022	0.033	0.044	0.055	0.066	0.077	0.088	0.099	0.11



The exhaust duct diameter must not be reduced.

Exhaust dimensioning

Note! The exhaust duct diameter must not be reduced.

It is important that the machine has correct air volume compared to each machines power.

If the air flow is smaller or larger this will result in a longer drying period.

If the outlet pipe is long or the ventilation is not properly designed we recommend to clean the outlet pipes periodically. Usually, longer ducts need more frequent cleaning.

The exhaust pipes shall be short in order for the machine to work in the best way.

All cover panels must be mounted in order for the machine to work in the best way.