

Tumble dryer

D7-550

Features and benefits

- Axial airflow and tight construction gives low energy consumption
- High productivity - 2 full loads per hour
- Large door opening for easy loading and unloading
- Easy and ergonomic access to the lint screen
- Excellent water evaporation efficiency per kWh
- The coin version with Ecopower to avoid over drying of the garments and get a lower energy consumption
- With Intelligent control
 - Large and clear display with control knob for easy program selection
 - Easy access with user-friendly interface
 - Language selection
 - Drying program packages optimized for Economy, Care and Time
 - Service program for adjustment of parameters
 - USB connection

Main options

- Stainless steel front
- Stainless steel drum
- Residual Moisture Control - RMC
- Connection to booking- /payment- system or coin meter
- Reversing drum
- Emergency stop button
- Supply disconnecter

Accessories

- Fresh air intake
- Exhaust on top

Note! Top evacuation is not available on steam heated tumble dryers



Images shown are a representation of the product only and variations may occur.

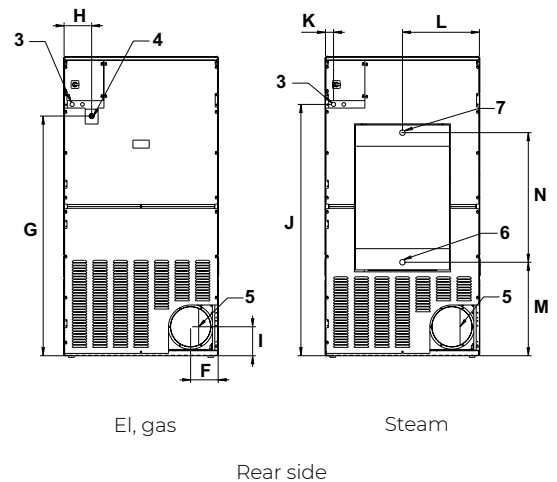
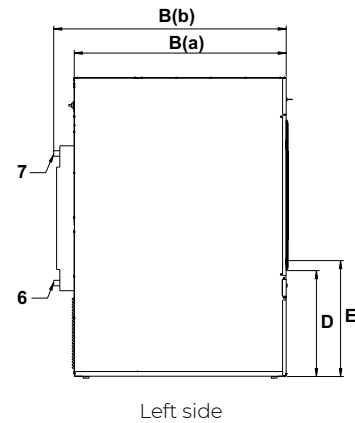
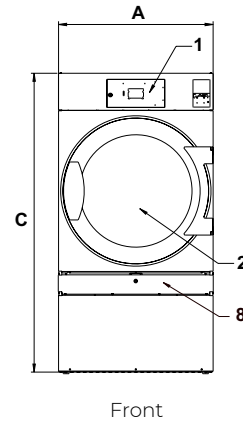
| Main specifications | | D7-550 | | | |
|-------------------------------------|------------|----------------------|---------|-------|-------|
| Rated capacity, filling factor 1:18 | kg/lb | 30.5/67.2 | | | |
| filling factor 1:22 | kg/lb | 25/55.1 | | | |
| Drum volume | litre | 550 | | | |
| Drum diameter | mm | 913 | | | |
| Heating alternatives | | 18.0* / 24.0* / 32.0 | | | |
| electric | kW | 11 2700 (33) | | | |
| gas | BTU/h (kW) | 36 | | | |
| steam at 600-700 kPa | kW | | | | |
| Consumption data** | | 24.0* kW | 32.0 kW | Gas | Steam |
| Total time at 25 kg | min | 31 | 23 | 24 | 23 |
| Energy consumption at 25 kg | kWh | 12.29 | 12.19 | 13.27 | 15.24 |
| Evaporation | g/min | 409 | 543 | 512 | 550 |
| Energy kWh/litre water evaporated | kWh/l | 0.98 | 0.98 | 1.06 | 1.22 |

* Special requirement on request.

** At rated capacity 100% cotton load at 50% initial moisture dried to 0%.

| Electrical connections | | | | | |
|-----------------------------|--------------|-------|------------------|----------------|--------------------|
| Heating alternative | Main voltage | | Heating power kW | Total power kW | Recommended fuse A |
| | | Hz | | | |
| Electric heated | 220-240V 1 ~ | 50/60 | 24.0 | 26.2 | 125 |
| | 220-240V 3 ~ | 50/60 | 24.0/32.0 | 26.3/34.3 | 63/100 |
| | 380-415V 3 ~ | 50/60 | 18.0/24.0/32.0 | 20.7/26.7/34.7 | 35/50/50 |
| | 440/480V 3 ~ | 50/60 | 24.0/32.0 | 26.7/34.7 | 35/50 |
| Gas heated/ Steam heated | 220-240V 1 ~ | 50/60 | - | 1.9 | 10 |
| | 220-240V 3 ~ | 50/60 | - | 2.4 | 10 |
| | 380-415V 3 ~ | 50/60 | - | 2.6 | 10 |

| Steam, gas and air connections | | | D7-550 |
|---------------------------------------|------------------------|------------|-------------|
| Steam | ISO 7/1-R | | 1" |
| Steam pressure | | kPa | 100-1000 |
| Steam consumption | | kg/h | 65 |
| Condensate | ISO 7/1-R | | 1" |
| Gas | NG/PG | ISO 7/1-R | 1/2" |
| Gas pressure | Natural gas | Pa | 2000 |
| | | mbar | 20 |
| Propane | Pa | | 2800-3700 |
| | mbar | | 28-37 |
| Air outlet | | ø mm | 200 |
| Maximum air flow: | | | |
| | Electric 50 Hz / 60 Hz | m³/h | 940 / 940 |
| | Gas 50 Hz / 60 Hz | m³/h | 940 / 940 |
| | Steam 50 Hz / 60 Hz | m³/h | 1080 / 1080 |
| Maximum static back pressure: | | | |
| | Electric 50 Hz / 60 Hz | Pa | 480 / 950 |
| | Gas 50 Hz / 60 Hz | Pa | 420 / 900 |
| | Steam 50 Hz / 60 Hz | Pa | 1300 / 1550 |
| Sound levels | | | |
| Sound power/pressure level at drying* | | | |
| | | dB(A) | 74/57 |
| Heat emission | | | |
| % of installed power, max | | | 15 |
| Shipping data** | | | |
| Shipping volume | | net, kg | 280 |
| | | crated, m³ | 2.80 |
| Dimensions in mm | | | |
| A | Width | | 961 |
| B(a) | Depth | | 1365 |
| B(b) | Depth | | 1445 |
| C | Height | | 1857 |
| D | | | 660 |
| E | | | 720 |
| F | | | 170 |
| G | | | 1490 |
| H | | | 200 |
| I | | | 180 |
| J | | | 1560 |
| K | | | 50 |
| L | | | 480 |
| M | | | 580 |
| N | | | 805 |
| 1 | Control panel | | |
| 2 | Door opening ø 810 mm | | |
| 3 | Electrical connection | | |
| 4 | Gas connection | | |
| 5 | Exhaust connection | | |
| 6 | Condensate connection | | |
| 7 | Steam connection | | |
| 8 | Lint screen | | |



* Sound power levels measured according to ISO 60704.
 ** Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.