



Tumble Dryers

 **Electrolux**

ELECTROLUX LAUNDRY SYSTEMS

Fast drying with low energy consumption

Electrolux's extensive range of dryers have been developed to fulfill the professional laundry requirements of customers, and to ensure high productivity with a minimal use of energy. Shorter drying time means less wear of the linen, resulting in a longer lifetime and significant cost savings.

A wide selection of capacities, heating alternatives, controls, and options are available. Electrolux's tumble dryers are tailored to your specific needs, whether you run a self-service launderette, large commercial laundry, or an on-premise laundry.

Electrolux tumble dryers are highly efficient which translates into shorter drying times and optimal operation. An electronic temperature control system ensures that the selected temperature level is continually maintained to reduce energy consumption. Electrolux tumble dryers enable you to dry two full loads of pure cotton fabric (starting with 50% moisture) every hour. A single dryer is a perfect match for two high-spin washers of similar capacity.



T3190 Model



T4250 Model

Safe, reliable and simple to use

All components in our tumble dryers have undergone extensive factory stress testing — ensuring high quality and safety. The motors are fan-cooled and fully enclosed to avoid lint and dust build-up. For a long service life, the drum suspension has sealed, self-lubricating bearings.

To protect against rust and corrosion, all interior plate parts are galvanised. The cabinets are powder-coated.

Trouble-free operation

Electrolux tumble dryers are designed for quick and simple installation. The dryers are easily positioned using the adjustable levelling feet. Only one external connection for electricity, gas and exhaust is required.

Maximum user safety

For user safety, our tumble dryers stop automatically when ever the door is opened. The cabinet is fully enclosed, preventing access to moving parts. In addition, our tumble dryers are equipped with overheat protection and a temperature sensor that turns off the heat if the airflow is clogged. For maximum protection, our larger models also come with a vacuum switch.



T3300S Model



T31200 Model

Features and benefits

Easy access

All vital parts have easy access from the front and rear for simple servicing. The drum suspension is sturdy and has double sealed bearings and belt drive. In the front of the drum, two supporting rollers increase the stability of the drum.

Customised user panels

Customised user panels ensure the perfect solution for your specific needs. Temperature, time, programme, reverse drum action on/off and adjustment of cool down for easy operation can be individually selected.

Backward curved blower wheel

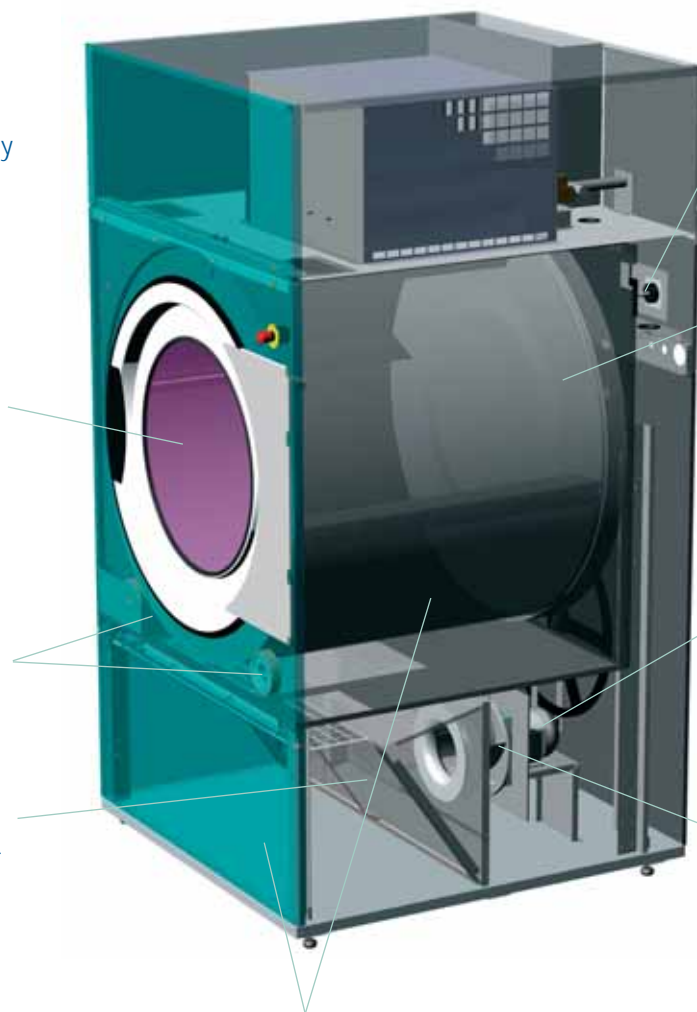
Some of our tumble dryers have a backward curved blower wheel (B-wheel) that is less sensitive to lint accumulation and pressure drop in the exhaust.

Control with selection of temperature, time, programme, and reversing drum action on/off for easy operation

Large door opening for easy loading and unloading

Support rollers for increased drum stability

Large self-cleaning lint screen and large lint compartment for easy maintenance



Easy access to vital parts from front and rear for simple servicing

Sturdy drum suspension with double, sealed bearings and belt drive

Totally enclosed fan-cooled motor(s) to prevent lint and dust build-up

Backward curved blower wheel on some dryers — less sensitive to lint accumulation and pressure drop in the exhaust

Galvanised panels and fully phosphatised and electrostatically powder-painted exterior for rust protection

Ergonomically designed

Easy loading and unloading

The large diameter of the door opening on our tumble dryers ensures easy loading and unloading. For maximum accessibility, the door opens to nearly 180°. The door can be either hinged to the right or left-hand side for optimal flow in the laundry.

To facilitate the handling of wet and heavy laundry loads, we offer the Transpo 40. It is used for transportation and manoeuvring to minimise the strain on the operators. It even comes with a wired remote control which significantly improves operator surveillance.

Stringent standards

All Electrolux tumble dryers are manufactured and tested according to CE and CB standards, safety and EMC

All tumble dryers are approved according to required market standards.





Options

Moisture Control

Residual Moisture Control (RMC) is a must for professional laundries. By using a specially designed lifter and sensor, the system measures the actual moisture content in the textiles in the drum 400 times per second. Selecting a tumble dryer with the RMC feature enables you to stop the drying cycle at specific moisture levels — from 0-30 percent moisture. RMC is also ideal for drying loads to a specific moisture level prior to ironing (such as bed linen or table linen) or finishing (such as uniforms and garments). RMC is an important advantage when drying delicate fabrics, such as wool and silk, that must not be over-dried. By drying to the exact moisture level, RMC offers the shortest drying cycle — saving time, energy and money.

Auto Stop

Auto Stop makes it possible to set the drying cycle to stop when the load is fully dry. A buzzer signal sounds indicating the end of drying cycle; the dryer continues with an anti-crease cycle, for up to one hour to prevent creasing and spontaneous combustion if the load is not removed promptly from the tumble dryer.

Auto Stop is standard on Selecta Control—OPL and Selecta Control—AHL.



RMC Moisture Control measures moisture level in real time



Options

Stainless steel panels and drum

For optimal durability, improved hygiene and superior finish, our tumble dryers can be delivered with stainless steel front, side and top panels and a stainless steel drum.

Reverse drum action

Electrolux tumble dryers can be upgraded with a double motor system for reverse drum action — a must for professional laundries.

The drum rotates counter-clockwise, which prevents large items, such as bed linen, from tangling and wrinkling. This optimises drying efficiency and reduces the amount of time and effort spent in unloading, folding and preparation before finishing.

Frequency Controlled Motor

Our largest tumble dryers — T3900 and T31200 — are available with frequency controlled motors. By adjusting the speed of the drum, it is possible to optimise the drying process with a correct drop of the garments in the drum. This gives a shorter drying time and reduces the energy consumption.



Sliding Door and Forward Tilting

Sliding Door is an option on T3900 and T31200. The large door opening permits easy loading and unloading. No space is required in front of the machine for door opening with the Sliding Door. The Forward Tilting option means no manual handling is needed when unloading the tumble dryer. The drum can rotate while tilting of the tumble dryer is taking place (Forward Tilting option requires Sliding Door).



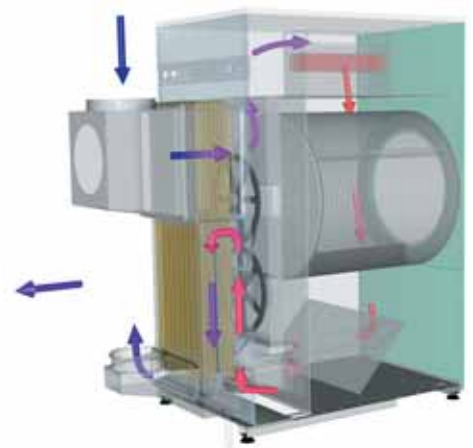
T31200 with Sliding Door and Forward Tilting options



Accessories

Heat Recovery Pipes

Heat Recovery Pipes (HRP) use an optimised heat exchange principle that transfers heat from the warm air exhaust to the cold incoming air, saving up to 25% energy. Traditional systems recirculate the actual air (including lint particles). HRP is a closed system: only the actual heat energy in the exhaust air is used. HRP is a compact add-on unit that mounts directly onto the back of the tumble dryer (for more information on Heat Recovery Pipes contact your sales person or go to our website to download the PDF of the brochure).



Condensing unit removes humidity

Our smaller models can be equipped with a special condensing unit that removes humidity in the exhaust air. This solution is required for installations where dryer exhaust connection is not possible.



Fresh air intake

The fresh air intake provides optimum air conditions for the tumble dryer, which means low energy consumption and shorter drying time. An additional advantage is that there will be no draughts in the laundry which results in a better working environment.



Controls

Total control of the drying process is possible with Electrolux tumble dryers; advanced micro-processor controls that are simple to programme and easy to use for total flexibility, and a wide variety of functions.

Selecta Control

The Selecta Control is available with 3 different panels to suit the specific requirements of self-service laundries, such as Coin-Ops/laundrettes, Apartment House Laundries (AHL), professional On-Premise-Laundries (OPL) and commercial laundries.

Cool down

All programmes end with a cool down period. The tumble dryer runs without heating, preventing creasing and spontaneous combustion. The cool down time can be adjusted from 0-20 minutes. A buzzer sounds indicating the end of cycle; the dryer continues with an anti-crease cycle, for up to one hour or until the load is removed.

Performance monitoring

Electronic controls constantly monitor performance. An advanced self-test programme checks all vital functions. Error codes are logged and displayed for easy troubleshooting.



Coin version

Temperature and drying time can be selected. The display shows remaining drying time.



AHL version

Temperature, programme or time can be selected. The parameters for the programme such as time and temperature can easily be adjusted. The display shows selected programme or remaining drying time, cool down time, actual temperature or moisture content (with the RMC option).



OPL version

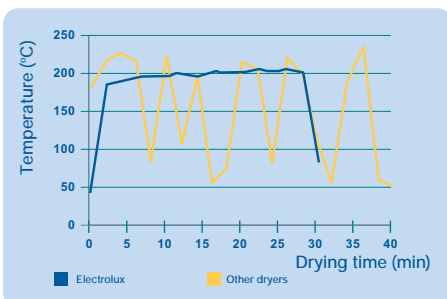
Temperature, programme or time can be selected; 4 temperatures (high/medium/low/no heat), 5 programmes (2 auto stop programmes; dry/extra dry, and 3 time programmes). The Residual Moisture Control (RMC) option gives you 9 programmes (6 RMC programmes and 3 time programmes).

Reverse drum action selection on/off. The programme parameters can easily be adjusted. The display shows selected programme or remaining drying time, cool down time, actual temperature or moisture content (with the RMC option).



Basic Control

Temperature and drying time can be selected. If the RMC option is selected, 3 RMC programmes are available. The display shows remaining drying time or programme.



Extensive lab testing has proved that the accurate temperature control of our tumble dryers (blue curve) provides short, efficient drying cycles. Traditional controls (yellow curve) have inaccurate temperature regulation and frequent heat input fluctuations that result in high energy consumption and long drying time.

Product selection guide

Electrolux tumble dryers



	Model name	Comments	T2130	T3190
Standard product specification				
Capacity	Drum volume in litre		130	190
	Rated dry weight capacity per load in Kg		5.5	7.5
	Rated dry weight capacity per load in Lb		12	17
Dimensions	Width x depth x height mm	Steam depth for T4250/T4350: 1100	595/700/850	720/725/1113
Airflow	Radial=R / Axial=A		A	A
Heating alternatives				
	Electric		•	○
	Gas		–	○
	Steam		–	–
Consumption data*				
	Heating	kW rating of electric or gas heating	5.1	8
	Electricity	kWh per load	2.75	3.5
	Time	Minutes per load (excl. cool down)	34	29
Design features				
Front panel	Painted	Emerald green or white	•	•
	Stainless steel		○	○
Side panel	Painted	Dove grey or white	•	•
	Stainless steel		–	○
Top panel	Painted		–	–
	Stainless steel		•	•
Drum	Galvanised		–	•
	Stainless steel		•	○
Lock	For lint door		–	–
Functional features				
Control panels	Basic Control	3 or 4 x temp, D time, start	•	–
	Selecta Control—Coin	4 x temp, start	–	○
	Selecta Control—AHL	4 x temp, D time, programme, start	–	○
	Selecta Control—OPL	4 x temp, D time, C time, programme, start	–	○
Control automation	Auto Stop	Not available with Selecta Coin Control	–	–
	RMC (Residual Moisture Control)	Not available with Selecta Coin Control	•	•
Payment activation	Coin meter + Coin box with lock	T2130 is with separate coin meter and box	○	○
	Chipcard reader	T2130 is with separate chipcard reader	○	○
	Central payment	Gateway for central payment system	○	○
Motor	Non-reversing drum		–	–
	Reversing drum	Only with 3-phase motor	•	•
	3-phase motor		•	•
	1-phase motor	For gas and steam (and T2130 + T3190 EI)	○	○
	Circuit breaker	Mandatory within CE for dryers above 350 l drum volume or industrial use	–	○
	Emergency stop	Mandatory within CE for dryers above 350 l drum volume	–	–
	Sliding Door		–	–
	Forward Tilting including Sliding Door		–	–
Accessories				
Stacking kit	Stacking frame	For mounting T2130 on top of W355H	○	–
Foundation	Stainless steel base frame	Optimised loading height	○	○
Heat recovery system	Heat Recovery Pipes (HRP)	Add-on unit	–	○
Condensing system	Condensing unit	T2130 is with integrated condenser	○	○
Special product variant (standard product + optional features)				
AquaClean	Including SS-front, SS-drum, Selecta control-OPL with RMC and reversing drum		–	–

* Consumption data is for electrically heated dryers at rated capacity of 100% cotton dried from 50% to 0% moisture.

** Electrically heated only

- Standard
- Option
- Not available



T4250	T3290	T3300S	T4350	T3530	T3650	T3900	T31200
250	286	2 x 300	349	528	650	900	1200
11	13.5	2 x 13.6	16	23	34	45	60
25	30	2 x 30	35	50	75	100	135
790/900/1740	710/1120/1880	790/1100/1940	790/1120/1740	960/1180/1995	960/1370/1995	1290/1295/2465	1290/1485/2465
A	R	A	A	R	R	R	R
O	O	O	O	O	O	O	O
O	O	O	O	O	O	O	O
O	O	-	O	O	O	O	O
13.5	18	gas 21kW	18	gas 42kW	gas 57kW	gas 64kW	gas 82kW
5.8	7.7	7.3	7.7	15	22	29	36
27	28	21	27	22	23	27	27
•	•	•	•	•	•	•	•
O	O	O	O	O	O	O	O
•	•	O	•	•	•	•	•
O	O	-	O	O	O	O	O
•	•	O	•	•	•	•	•
O	O	-	O	O	O	O	O
•	•	•	•	•	•	•	•
O	O	O	O	O	O	O	O
O	O	O	O	O	O	-	-
-	•	-	-	•	•	-	-
O	O	O	O	O	O	-	-
O	O	O	O	O	O	-	-
O	O	O	O	O	O	•	•
•	O	•	•	O	O	•	•
O	O	O	O	O	O	O	O
O	O	O	O	O	O	-	-
O	O	O	O	O	O	-	-
O	O	O	O	O	O	-	-
O	O	O	O	O	O	-	-
•	•	•	•	•	•	-	-
O	O	O	O	O	O	•	•
•	•	•	•	•	•	•	•
O	O	O	O	O	-	-	-
O	O	O**	O	O	O	•	•
-	-	-	-	O	O	•	•
-	-	-	-	-	-	O	O
-	-	-	-	-	-	O	O
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	O	-	-	O	O	-	-
-	-	-	-	-	-	-	-
O	-	-	O	O	O	O	O

ELS reserves the right to make modifications to equipment specifications consistent with ongoing product development. Model availability varies by country. Please confirm specifications and availability with local ELS representative or headquarters.

Total laundry solutions

Electrolux Laundry Systems, part of the Electrolux Group, is a leading supplier of professional laundry solutions worldwide. With a comprehensive service offering and a complete range of equipment, Electrolux Laundry Systems tailor solutions to the specific needs of individual laundries—from the laundries of apartment houses, hotels and healthcare institutions to coin-operated launderettes and commercial laundry operations.

The company has three manufacturing entities in Denmark, France and Sweden. The headquarters is located in Denmark and the equipment is sold under the brand name of Electrolux.

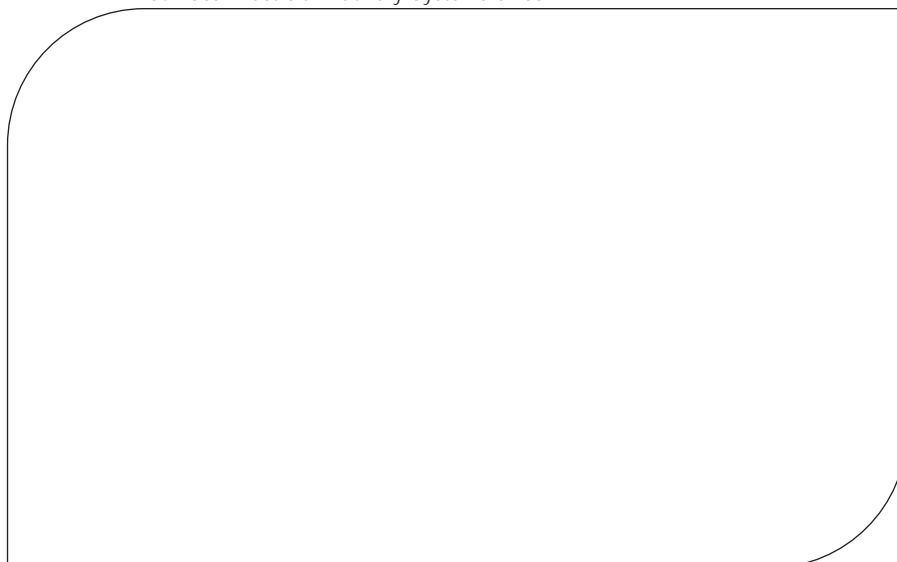
Backed by long experience and deep process know-how, the equipment is designed and built to high quality and safety standards and with respect for the environment. That's why Electrolux Laundry Systems is certified according to ISO 9001 and ISO 14001 standards.

Customers around the world are served by 23 national sales companies and a network of 120 importers.

 **The Electrolux Group.** *The world's No. 1 choice.*

The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.

Your local Electrolux Laundry Systems office:



 **Electrolux**

ELECTROLUX LAUNDRY SYSTEMS

Electrolux Laundry Systems Headquarters: Lundtoftegaardsvej 93A, DK-2800 Lyngby, Denmark.

Telephone +45 45 26 48 00. Telefax +45 45 26 48 01.

Internet: www.electrolux.com/laundrysystems E-mail: els.info@electrolux.com