Electrolux PROFESSIONAL

Drying cabinet
DC7-10HP



The market's most energy-efficient drying cabinet

This drying cabinet is an energy-efficient, heat pump-based drying solution designed for garments and textiles that cannot be tumble dried. Manufactured in Sweden with a focus on quality, sustainability, and innovative technology, it offers gentle drying at low temperatures while minimizing energy consumption. Its closed system design eliminates the need for exhaust air connections, making installation simple and flexible.

Key customer values

- **Gentle & safe drying**
  Uses a heat pump system with max temperature of 55°C, protecting delicate fabrics such as wool, silk and outdoor gear from shrinkage or damage.
- **Energy efficiency & sustainability**
  Consumes only 0.25 kWh/kg laundry, significantly reducing operating costs and environmental impact compared to conventional dryers. It also uses natural refrigerant R290 gas (GWP 0.02).
- **High capacity & versatility**
  Provides 21 meters of hanging length and adjustable sections for long garments, plus accessories for shoes and mittens. Handles 10 kg of laundry per cycle for most efficient drying time (22 kg max).
- **Compact & closed system**
  No exhaust air connection required; moisture is condensed and drained via hose.
- **User-friendly operation**
  Equipped with a semi touch display, two automatic programs (Regular Dry & Extra Dry), and customizable settings for drying time and humidity.
- **Quiet & reliable**
  Operates below 48 dB(A) for a comfortable environment and includes safety features like automatic shut-off and child-safe design.
- **Durable Swedish quality**
  Built for long lifespan with robust materials, easy cleaning, and compliance with high manufacturing standards.

Main specifications[1]		DC7-10HP
Capacity, dry load	kg	10
Evaporation	g/min	46
Drying time	Min	71
Energy consumption	kWh	1.63
Energy per load	kWh/kg	0.25
Energy/water evaporated	kWh/l	0.50

1. At rated capacity 6.5 kg, 100% cotton load at 50% initial moisture dried to 0%).

Electrical connections					
Heating alternative	Main voltage	Hz	Average electrical power usages kW	Total power kW	Recommended fuse A
Electric heated machines	230V 1~	50	1.4	1.85	10

Sound levels		DC7-10HP
Noise level	dB(A)	48
Heat emission		
Average heat emission per drying cycle used to assess ventilation need[1]	kW	0.7
Weight		
	net, kg	211
1. Condense water pump, 0.5 m pressure height		

1. For assistance with dimensioning necessary ventilation needs, contact authorized ventilation technician. For sufficient ventilation all sources introducing heat need to be taken into account plus all other parameters effecting the ventilation need. Climate zone, building parameters, room size, etc.

Produced according to ISO 9001 and ISO 14001.

Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

Refrigerant: R290 (GWP 0.02)

