

I Data sheet I

I Room- and Laundry dryer I

AERIAL®
THE DRYING EXPERTS

WT 250

Application & Function

Operation	Condensation principle (heat-pump technology with energy recovery)
Application	Laundry drying. Room drying in basements, living rooms, warehouses and archives.
Suitability **	Laundry drying: approx. 15 kgs dry laundry Room drying: closed rooms up to 600 m³

Performance

Case made of galvanized steel; Hood made of easy to clean plastic. Service-friendly housing construction.
Space-saving wall mounting
Blue-Dry®-Technology for particularly energy-saving operation - even at low humidities and temperatures
Fully hermetic rotary compressor
Energy-efficient EC-radial fan
Maintenance-friendly refrigerant circuit with service connector
Condenser and evaporator made of copper tubes with aluminium fins
On-demand hot gas defrost system for optimum operation in a cool places
Easy to use electronic eDRY (Language: DE / IT / FR / E): <ul style="list-style-type: none">• Operation mode (space drying / laundry drying)• Display actual humidity• Setting target humidity• Program selection (Timer, Turbo-drying)• Drying Automatic



Technical data

Dehumidifying capacity / power consumption *	30°C / 80% r.h. = 57,1 l/d / 887 W 27°C / 60% r.h. = 24,1 l/d / 806 W 20°C / 60% r.h. = 23,0 l/d / 677 W 10°C / 70% r.h. = 13,4 l/d / 564 W
Air flow	870 m³/h
Energy need	0,27 kWh per kg dry laundry
Drying time	5 h 23 min
Working range	+3°C up to +32°C 35% r.F. up to 95% r.h.
Noise level	60 dB(A)
Voltage	230 V / 50 Hz
Main cord	4,5 m. with plug
Protection class	IP12
Refrigerant	R407c
Condensate drain	2 m. condensate hose 15 x 2 mm mounted at the device
Dimensions	height / width / depth 809 / 640 / 345 mm
Weight	42 kgs

* Acc. to DIN EN810 - ** Experience values for storerooms
Valid June 2017 - Subject to change