

I Data sheet I

I Room- and Laundry dryer I

AERIAL®

THE DRYING EXPERTS

WT 250

Application & Function

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|-----------------------|--|
| 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 m ³ |



Performance

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| 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

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| 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 m ³ /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 |

Distributor:



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