

# I Data sheet I

## I Room- and Laundry dryer I

# AERIAL®

THE DRYING EXPERTS

### WT 230

#### Application & Function

<b>Operation</b>	Condensation principle (heat-pump technology with energy recovery)
<b>Application</b>	Laundry drying. Room drying in basements, living rooms, warehouses and archives.
<b>Suitability **</b>	Laundry drying: approx. 7,5 kgs dry laundry Room drying: closed rooms up to 450 m <sup>3</sup>



#### 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"> <li>• Operation mode (space drying / laundry drying)</li> <li>• Display actual humidity</li> <li>• Setting target humidity</li> <li>• Program selection (Timer, Turbo-drying)</li> <li>• Drying Automatic</li> </ul>

#### Technical data

<b>Dehumidifying capacity / power consumption *</b>	30°C / 80% r.h. = 35,5 l/d / 569 W 27°C / 60% r.h. = 21,1 l/d / 487 W 20°C / 60% r.h. = 14,6 l/d / 420 W 10°C / 70% r.h. = 6,1 l/d / 368 W
<b>Air flow</b>	750 m <sup>3</sup> /h
<b>Energy need</b>	0,29 kWh per kg dry laundry
<b>Drying time</b>	4 h 55 min
<b>Working range</b>	+3°C up to +32°C 35% r.F. up to 95% r.h.
<b>Noise level</b>	61 dB(A)
<b>Voltage</b>	230 V / 50 Hz
<b>Main cord</b>	4,5 m. with plug
<b>Protection class</b>	IP12
<b>Refrigerant</b>	R407c
<b>Condensate drain</b>	2 m. condensate hose 15 x 2 mm mounted at the device
<b>Dimensions</b>	height / width / depth 809 / 640 / 345 mm
<b>Weight</b>	40 kg

#### Distributor:



Control Technologies FZE  
PO Box 122271, SAIF Zone,  
Sharjah, UAE.  
T: +971 6 5489626 / 050-1537113  
E: sales@ctrltechnologies.com

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