

**iQ500**  
**WT47W590GB**  
**Condenser tumble dryer with heat pump**



**A++**



iQ500 iSensoric heat-pump dryer with selfCleaning condenser.

- ✓ Cleaning the condenser becomes obsolete and energy consumption remains constantly low thanks to the self-cleaning system.
- ✓ Considerably shorter drying times than before.
- ✓ A++:very efficient drying
- ✓ 40 minute quick dry programme (Rapid 40).
- ✓ Sensor-controlled autoDry technology delivers perfectly dried laundry.

**Features**

**Technical Data**

Design : Freestanding  
 Removable work top : No  
 Door opening : Right  
 Length of electrical supply cord (cm) : 145.0  
 Height of removable worktop (mm) : 842  
 Dimensions of the product (mm) : 842 x 598 x 599  
 Net weight (kg) : 57.0  
 Fluorinated greenhouse gases : Yes  
 Type of refrigerant : R407C  
 Hermetically sealed equipment : Yes  
 Quantity of fluorinated gases (kg) : 0.290  
 The quantity expressed in CO2 equivalent (t) : 0.514  
 EAN code : 4242003682401  
 Connection rating (W) : 1000  
 Current (A) : 10  
 Voltage (V) : 220-240  
 Frequency (Hz) : 50  
 Approval certificates : CE, VDE  
 Capacity (kg) : 8.0  
 Standard cotton programme : Cotton cupboard dry  
 Energy efficiency : A++: very efficient  
 Energy consumption electric dryer, full load - NEW (2010/30/EC) : 1.93  
 Standard cotton programme time at full load (min) : 138  
 Energy consumption electric dryer, partial load - NEW (2010/30/EC) (kWh) : 1.08  
 Standard cotton programme time at partial load (min) : 92  
 Weighted annual energy consumption, electric dryer - NEW (2010/30/EC) (kWh) : 233.0  
 Weighted programme time (min) : 112  
 Average condensation efficiency full load (%) : 91  
 Average condensation efficiency partial load (%) : 91  
 Weighted condensation efficiency (%) : 91



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#### Features

##### Performance

- Energy efficiency class: A++
- Capacity: 8 kg
- Energy consumption 233.0 kWh per year, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used
- Energy consumption of the standard cotton programme at full load 1.93 kWh and energy consumption of the standard cotton programme at half load 1.08 kWh
- Programme time of the standard cotton programme at full load 138 min and programme time of the standard cotton programme at partial load 92 min.
- The programme Cottons cupboard dry used at full and partial load is the standard drying programme to which the information in the label and the fiche relates, this programme is suitable for drying normal wet cotton laundry and is the most efficient programme in terms of energy consumption for cotton.
- Weighted programme time of the standard cotton programme at full and partial load: 112 min.
- Condensation efficiency class A on a scale from G (least efficient) to A (most efficient).
- Weighted condensation efficiency for the standard cotton programme at full and partial load: 91 %.
- Average condensation efficiency of the standard cotton programme at full load 91 % and average condensation efficiency of the standard cotton programme at partial load 91 %.
- Power consumption in off-mode 0.1 W and in left-on mode 0.1 W
- Duration of left-on mode: 30 min
- Noise level: 64 dB (A) re 1 pW

##### Programmes/functions

- Special programmes: mixed fabrics , wool drying in basket, outdoor, towels, blankets, pillows, timed programme warm, timed programme cold, cotton, easy-care, hygiene, lingerie, rapid 40, shirts
- Touch control buttons: low heat, buzzer, start/pause, drying level, Power button, fine-tuning for drying level, child lock 3 sec., less ironing 60 mins, less ironing 120 mins, 24 htime delay

##### Key features

- activeAir technology
- Heat Pump with self cleaning condenser
- Sensitive drying: large softDry stainless steel drum system and revolution drying system
- AntiVibration design: for greater stability and quietness

##### Additional features

- Large LED display for remaining time and 24 hours time delay, programme progress indication and special functions
- Jog dial with integrated on/off control
- Anti crease cycle 120 minutes at the end of the programme
- Wool drying basket
- Drum interior light
- End of cycle buzzer
- Child lock
- Container for condensed water

##### Technical Information

- Dimensions (H X W X D): 84.2 x 59.8 x 59.9 cm
- Slide-under installation
- P-door preglass chrome, white
- Door hinge: right-hand

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Dimensioned drawings

