

iQ500, heat pump tumble dryer, 9 kg  
WQ46N2DIDN



| Optional accessories |                                  |
|----------------------|----------------------------------|
| WZ20600              | Wool in basket - accessory       |
| WZ27500              | Stacking kit with pull-out shelf |
| WZ27510              | Stacking kit                     |

The intelligent dryer delivering excellent performance with reduced energy consumption thanks to selfCleaning condenser, autoDry and intelligentDry.

- ✓ selfCleaning condenser: Automatically cleans the condenser to ensure excellent results and constant low energy consumption.
- ✓ autoDry: Gently dries laundry to the selected degree of dryness.
- ✓ varioSpeed - Speed up the drying process up to 38% with a click of a button.
- ✓ Home Connect - Use Home Connect to access and control your dryer wherever you are.
- ✓ Outdoor programme – Dry your waterproof and outdoor clothing safely.

Features

Technical Data

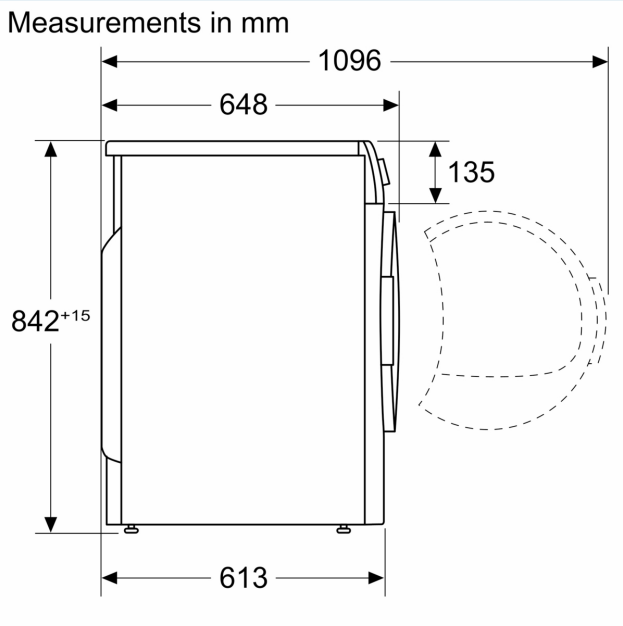
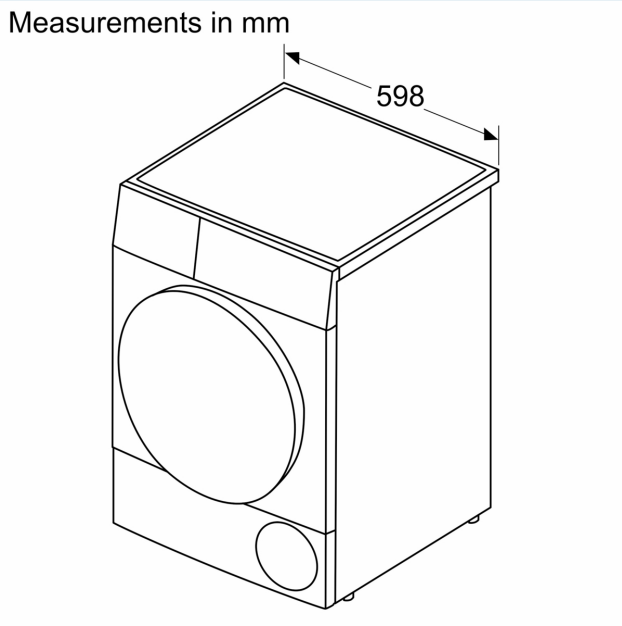
Built-in / Free-standing: ..... Free-standing  
Removable top: ..... No  
Door hinge: ..... Right  
Color / Material body: ..... White  
Length electrical supply cord: ..... 145 cm  
Dimensions: ..... 842x598x613 mm  
Net weight: ..... 54.8 kg  
Drum volume: ..... 112 l  
Fluorinated greenhouse gases: ..... R290  
Hermetically sealed equipment: ..... Yes  
Power consumption standby/network: Please check the user manual for how to switch off the WiFi module.: ..... 2.0 W  
Connection rating: ..... 800 W  
Fuse protection: ..... 10 A  
Voltage: ..... 220-240 V  
Frequency: ..... 50 Hz  
Drying process: ..... automatic  
Capacity cotton - NEW (2010/30/EC): ..... 9.0 kg  
Energy consumption electric dryer, full load - NEW (2010/30/EC):  
1.44 kWh  
Standard cotton programme time at full load: ..... 265 min  
Energy consumption electric dryer, partial load - NEW (2010/30/EC):  
.....0.76 kWh  
Standard cotton programme time at partial load: ..... 160 min  
Weighted annual energy consumption, electric dryer - NEW  
(2010/30/EC): ..... 171.0 kWh/annum  
Power consumption in off-mode - NEW (2010/30/EC): ..... 0.30 W  
Power consumption in left-on mode - NEW (2010/30/EC): ..... 0.30 W  
Duration of the left-on mode - NEW (2012/30/EC): ..... 15 min  
Weighted programme time: ..... 205 min  
Condensation efficiency class - NEW (2010/30/EC): ..... Not applicable  
Average condensation efficiency full load (%): ..... 90 %  
Average condensation efficiency partial load (%): ..... 91 %  
Weighted condensation efficiency (%): ..... 91 %



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| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| <p><b>Engine power and consumption</b></p> <ul style="list-style-type: none"><li>• Energy efficiency class<sup>1</sup>: B</li><li>• Energy<sup>2</sup>: 92 kWh</li><li>• Rated Capacity<sup>3</sup>: 9 kg</li><li>• Duration time<sup>3</sup>: 4:25 h:min</li><li>• Noise class: A (on a scale from A to D)</li><li>• Noise level<sup>3</sup>: 59 dB (A) re 1 pW</li><li>• Condensation efficiency class: B (on a scale from A to D)</li><li>• Condensation efficiency<sup>3</sup>: 91%</li></ul> <p><b>Programmes</b></p> <ul style="list-style-type: none"><li>• Standard programmes: Cotton, Easy Care</li><li>• Bed Linen Program: reduces tangling of big items thanks to reversible drum</li><li>• programmes via app: Pillows, Impregnation, Wool in the basket, Woollens finish, Time program cold</li><li>• Special programmes: Cotton, Shirts, Cotton Eco, Lingerie, towels, mix, outdoor, Rapid 40, Easy Care, Time Program Warm</li></ul> <p><b>Options</b></p> <ul style="list-style-type: none"><li>• Home Connect: Remote Monitoring and Control, Energy Management, Remote Diagnostics, IntelligentDry, further programmes via download. Always keep your appliance up to date via firmware update.</li><li>• IntelligentDry: Perfect drying programme based on last washing cycle</li><li>• varioSpeed: Speed up drying in selected programs</li><li>• Half Load option: optimizes drying for smaller loads</li><li>• Anti crease cycle 120 min at the end of the programme</li><li>• Touch control buttons: end time delay, less ironing, Remote Start, Low Heat, Start / Reload / Pause, speedPerfect/varioSpeed, drying aim, 24 h end time delay</li></ul> <p><b>Comfort and safety</b></p> <ul style="list-style-type: none"><li>• SC4</li><li>• Elegantly designed inclined panel for intuitive control</li><li>• Large LED-Display for remaining time and 24 h end time delay, programme status indication, special functions.</li><li>• load recommendation</li><li>• Reload indication</li><li>• Motor type: BLDC/twin rotary</li><li>• autoDry technology</li><li>• lighted control dial with integrated On-/Offmode</li><li>• Air flow Drying System: Big Stainless steel drum with textile care structure, soft design paddles</li><li>• antiVibration Design: more stability and quietness</li><li>• Drumlight: Drum interior light: LED</li><li>• Drain set for condensate: Yes</li><li>• Electronic childlock</li><li>• Buzzer to indicate the end of cycle</li><li>• Usage meter: counts completed programmes</li></ul> | <ul style="list-style-type: none"><li>• porthole black-chrome, black</li><li>• Metal door closing hook</li><li>• slide-under at height of 85 cm</li><li>• Dimensions (H x W): 842 mm x 598 mm</li><li>• Appliance depth: 613 mm</li></ul> <p><sup>1</sup> At a range of energy efficiency classes from A to G</p> <p><sup>2</sup> Weighted average energy consumption per 100 drying cycles in kWh with the Eco programme</p> <p><sup>3</sup> Eco programme at full load</p> |

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| Dimensioned drawings                                                                                         |                                                                                                               |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <p>Measurements in mm</p>  | <p>Measurements in mm</p>  |