SIEMENS

iQ500
WM16W590GB
Front loading automatic washing machine

A+++

iQ500 iSensoric washing machine with sensor controlled stain removal system.

✓ Stain removal programme for removing the 4 most stubborn stains.
✓ Intelligent, durable and quiet iQdrive motor with 10-year warranty for highly effective and efficient laundry care.
✓ LCD Display with water and energy consumption indicator.
✓ With the option speedPerfect, get perfect washing results in up to 65% less time.
✓ Textile guard re-proofing programme for gentle waterproofing of outdoor textiles.

Features

Technical Data

Construction type : Free-standing
Height of removable worktop (mm) : 850
Dimensions of the product (mm) : 848 x 598 x 590
Net weight (kg) : 80.0
Connection rating (W) : 2300
Current (A) : 10
Voltage (V) : 220-240
Frequency (Hz) : 50
Approval certificates : CE, VDE
Length of electrical supply cord (cm) : 160
Washing performance class : A
Door hinge : Left
Wheels : No
EAN code : 4242003717240
Capacity cotton (kg) - NEW (2010/30/EC) : 8.0
Energy efficiency class (2010/30/EC) : A+++
Energy consumption annual (kWh/annum) - NEW (2010/30/EC) : 137
Power consumption in off-mode (W) - NEW (2010/30/EC) : 0.12
Power consumption in left-on mode - NEW (2010/30/EC) : 0.43
Water consumption annual (l/annum) - NEW (2010/30/EC) : 9900
Spin drying performance class : A
Maximum spin speed (rpm) - NEW (2010/30/EC) : 1555
Average washing time cotton 40C (partial load) - NEW (2010/30/EC) : 225
Average washing time cotton 60C (full load) (min) - NEW (2010/30/EC) : 225
Average washing time cotton 60C (partial load) - NEW (2010/30/EC) : 225
Duration of the left-on mode - NEW (2012/30/EC) (min) : 20
Noise level washing (dB(A) re 1 pW) : 47
Noise level spinning (dB(A) re 1 pW) : 73
Installation type : Free-standing

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Features

Performance

- Energy Efficiency Class: A+++ at a range of energy efficiency classes from A+++ to D
- Capacity: 8 kg
- Maximum spin speed: 1600 rpm
- A spin class
- Energy consumption :137 kWh per year, based on 220 standard washing cycles
- -30% more economical (137kWh/year) than the standard value (217 kWh/year)
- Energy consumption: standard 60 °C cotton programme 0.74 kwh full load and 0.7 kwh partial load and 40 °C cotton programme 0.35 kwh partial load
- Water consumption 9900 litres per year, based on 220 standard washing cycles
- Cottons 60 Eco and Cottons 40 Eco are the standard washing programmes to which the information in the label relates. These programmes are suitable to clean normally soiled cotton laundry and are the most efficient programmes in terms of combined energy and water consumption.
- Programme time:60 °C cotton programme 225 min at full load 225 min at partial load and 40 °C cotton programme 225 min partial load
- Duration of the left-on mode: 20 min
- Drum volume: 70 litres
- Weighted power consumption off-mode / left-on mode: 0.12 W / 0.43 W
- Noise level washing : 47dB (A) re 1pW: Noise level spinning:73dB (A) re 1 pW

Programmes/functions

- Special programmes: easy care plus, curtains, textile guard re-proofing programme, shirts/blouses, rapid 15 minute quick wash , mixed fabrics, rinse/spin, hygiene, drum clean with reminder, handwash/wool, delicates/silk programme
- Touch control buttons: prewash, extra rinse, less ironing, spin speed selection, temperature selection, start/reload, speedPerfect, ecoPerfect, stain selection and 24 hours time delay

Key features

- varioPerfect:speed or energy efficiency with perfect wash performance every time
- waterPerfect Plus: water management system
- Consumption indicator: Information about water and energy consumption prior to start of programme
- autoStain removal system (ASR) with 4 stain options - actioned with standard programmes
- antiVibration Design - for more stability and quietness

Additional features

- Large LCD display for programme status indication, temperature selection, max. spin speed, remaining time and 24 hours end time delay, stain selection and consumption indication
- Jog dial with integrated on/off control
- waveDrum - Gentle washing thanks to a unique drum structure
- DrumClean with reminder function
- Time delay 24 hours and time remaining indicator
- autoLoad Plus
- Multiple water protection
- package
- Drum interior light
- Electronic child safety package
- Easy cleaning detergent drawer
- Reload function: Pause the already running washing machine to add any forgotten items of laundry to the drum.

Technical Information

- Dimensions (H X W X D): 84.8 x 59.8 x 59 cm
- Slide-under installation
- Large chrome, white door with 171° opening and 32cm porthole opening

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Dimensioned drawings

measurements in mm

measurements in mm