

## HIGH SPIN WASHING MACHINE, 13.5 KG GWH 135E

## Ref: 0903.12.034 Grandimpianti

Electronic control Wavy®: user interface adaptable to user needs and skills; unlimited possibility to create and customize programs. Possibility to record all working data.

Drum speed electronically managed (inverter), with control of drum rotation by sensor.

Redundant securities tested by certified laboratory.

Machine frame projected to fix the machine without moving it.

Drum door opening  $180^\circ$ : easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached .

Patented weighing system to automatically weight the linen and regulate accordingly consumptions.

3 water inlets standard featured: hot, hard cold, soft cold, automatically managed and mixed by Wavy®.

Discharge pipe 3 [?]? with 90  $^{\circ}$  bend and 3 water loading pipes  $\frac{3}{4}$  Standard featured (Hot water, cold water, soft water).

Self-Service program, as standard.

Optional: Payment system - Electromechanical coin meter, electronic coin meter and central payment system.

Ready for 13 liquid detergent inlets (optional), dispenser with 4 compartments ergonomically placed as standard.

Control card for 1 pump 24Vac or 24Vrac (A104).

Optional A103/A108 also controls the detergent consumption.

The data are related to the 60  $^\circ$  C wash cycle reported on the standard ISO 9398



Capacity drum1351-0/620x450 mmDoor0/410 mmSpin R.P.M20-60/1075Spin G Factor400Noise<65 dBDimensions (WDH)795x935x1245 mmWeight net260 kgWeight gross280 kgHeating power - supplied with hot water onlyYesMotor - electronic controlYesMotor - electronic control291Power suppli- standard291Consumption - hot water291Consumption - electric energy3125 KW/hConsumption - electric energy3125 KW/hConsumption - electric energy3125 KW/hConsumption - electric energyYesConsumption - electronic ontrolYesPower suppli- standard910Consumption - electric energy3125 KW/hConsumption - electric energyYesPomerial supply - soap hopperYesPomerial supply - soap hopperYesPackaging dimensions900x1000x1400 mmGross weight280 kg	Capacity Load, min max. (1:10 / 1:9)	6.75 - 13.5 kg / 7.5 - 15 kg
Spin R.P.M20 - 60 / 1075Spin G Factor400Noise<65 dB	Capacity drum	135 I - Ø 620x450 mm
Spin G Factor400Noise<65 dB	Door	Ø 410 mm
Noise<65 dBDimensions (WDH)795x935x1245 mmWeight net260 kgWeight gross280 kgHeating power - supplied with hot water onlyYesHeating power - electric standard12 kWMotor - electric controlYesMotor - electroic control2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - cold water58 IConsumption - cycle length56 minControl - WavyYesElectric water drain3[2]Chemical supply - scap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions90x1000x1400 mm	Spin R.P.M	20 - 60 / 1075
Dimensions (WDH)795x935x1245 mmWeight net260 kgWeight gross280 kgHeating power - supplied with hot water onlyYesHeating power - electric standard12 kWMotor - electronic controlYesMotor - electronic controlYesPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - cold water58 IConsumption - cold water56 minConsumption - cycle length56 minCentrol - WavyYesElectric water drain3[2]Chemical supply - scap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions90x100x1400 mm	Spin G Factor	400
Weight net260 kgWeight gross280 kgHeating power - supplied with hot water onlyYesHeating power - electric standard12 kWMotor - electronic controlYesMotor - power2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minCentrol - WavyYesElectric water drain3[2]Chemical supply - ready for liquid scap supplyYesPackaging dimensions900x1000x1400 mm	Noise	<65 dB
Weight gross280 kgHeating power - supplied with hot water onlyYesHeating power - electric standard12 kWMotor - electronic controlYesMotor - power2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 lConsumption - warm water29 lConsumption - electric energy3.125 kW/hConsumption - electric energy3.125 kW/hConsumption - vycle length56 minConsumption - vycle length56 minConsumption - ward drain3[2]Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Dimensions (WDH)	795x935x1245 mm
Heating power - supplied with hot water onlyYesHeating power - electric standard12 kWMotor - electronic controlYesMotor - power2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - electric energy56 minConsumption - sycle length56 minControl - WavyYesElectric water drain3[2]Chemical supply - seap hopperYesPackaging dimensions900x1000x1400 mm	Weight net	260 kg
Heating power - electric standard12 kWMotor - electronic controlYesMotor - power2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 lConsumption - warm water29 lConsumption - cold water58 lConsumption - electric energy3.125 kW/hConsumption - cycle length56 minConsumption - ware drain312 kW/hConsumption - ware drain312 kW/hConsumption - cycle length56 minConsumption - ware drain312 kW/hChemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Weight gross	280 kg
Motor - electronic controlYesMotor - power2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain3Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Heating power - supplied with hot water only	Yes
Motor - power2.37 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain3[2]Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Heating power - electric standard	12 kW
Power supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain32 IChemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Motor - electronic control	Yes
Consumption - hot water29 IConsumption - warm water29 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain312Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Motor - power	2.37 kW
Consumption - warm water29 IConsumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain312Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Power supply - standard	380 - 415 V 3 N ~ 50/60 Hz
Consumption - cold water58 IConsumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Consumption - hot water	29
Consumption - electric energy3.125 kW/hConsumption - cycle length56 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Consumption - warm water	291
Consumption - cycle length56 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Consumption - cold water	58
Control - WavyYesElectric water drain3?Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Consumption - electric energy	3.125 kW/h
Electric water drain3Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Consumption - cycle length	56 min
Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions900x1000x1400 mm	Control - Wavy	Yes
Chemical supply - ready for liquid soap supply Yes   Packaging dimensions 900x1000x1400 mm	Electric water drain	3[?]
Packaging dimensions 900x1000x1400 mm	Chemical supply - soap hopper	Yes
	Chemical supply - ready for liquid soap supply	Yes
Gross weight 280 kg	Packaging dimensions	900x1000x1400 mm
	Gross weight	280 kg