

## HIGH SPIN WASHING MACHINE, 28 KG GWH 280E

## Ref: 0903.12.039 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 drum280 I- Ø 730x620 mmDoorØ 460 mmSpin R.P.M20 - 60 / 915Spin G Factor350Noise<65 dBDimensions (WDH)970x1247x1460 mmWeight not475 kgWeight gross520 kgHeating power - supplied with hot water onlyYesMotor - electric standard22 kWMotor - power4.6 kWPower supplied with not water only880 - 415 V 3 N - 50/60 HzOnsumption - hot water61.3 IConsumption - hot water61.3 IConsumption - cold water122.4 IConsumption - cold water60 minConsumption - cold starter320Felctric water drain321Control - WavyYesFelctric water drain100x1300x1600 mmPackaging dimensions1100x1300x1600 mm	Capacity Load, min max. (1:10 / 1:9)	14 - 28 kg / 15.6 - 31.1 kg
Spin R.P.M20 - 60 / 915Spin G Factor350Noise<65 dB	Capacity drum	280 I - Ø 730x620 mm
Spin G Factor350Noise<65 dB	Door	Ø 460 mm
Noise<65 dBDimensions (WDH)970x1247x1460 mmWeight net475 kgWeight gross520 kgHeating power - supplied with hot water onlyYesHeating power - electric standard22 kWMotor - electroic controlYesMotor - electroic controlYesMotor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 IConsumption - warm water61.3 IConsumption - cold water122.4 IConsumption - cold water7.847 kW/hConsumption - cycle length60 minCentrol - WavyYesElectric water drain3[2]Chemical supply - scap hopperYesChemical supply - ready for liquid scap supplyYesPackaging dimensions1100x1300x1600 mm	Spin R.P.M	20 - 60 / 915
Dimensions (WDH)970x1247x1460 mmWeight net475 kgWeight gross520 kgHeating power - supplied with hot water onlyYesHeating power - electric standard22 kWMotor - electronic controlYesMotor - electronic controlYesPower supply - standard380 - 415 V 3 N - 50/60 HzConsumption - hot water61.3 IConsumption - warm water61.3 IConsumption - cold water122.4 IConsumption - cold water7.847 kW/hConsumption - cycle length60 minCentrol - WavyYesElectric water drain31Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Spin G Factor	350
Weight net475 kgWeight gross520 kgHeating power - supplied with hot water onlyYesHeating power - electric standard22 kWMotor - electronic controlYesMotor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 IConsumption - warm water61.3 IConsumption - electric energy7.847 kW/hConsumption - electric energy7.847 kW/hConsumption - electric energyYesElectric water drain3[2]Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Noise	<65 dB
Weight gross520 kgHeating power - supplied with hot water onlyYesHeating power - electric standard22 kWMotor - electronic controlYesMotor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 IConsumption - warm water61.3 IConsumption - electric energy7.847 kW/hConsumption - electric energy7.847 kW/hConsumption - vycle length60 minConsumption - vycle length31Consumption - warm water31Consumption - vycle length7.847 kW/hConsumption - vycle lengthYesChemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Dimensions (WDH)	970x1247x1460 mm
Heating power - supplied with hot water onlyYesHeating power - electric standard22 kWMotor - electronic controlYesMotor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 lConsumption - warm water61.3 lConsumption - cold water122.4 lConsumption - electric energy7.847 kW/hConsumption - cold water60 minConsumption - sycle length60 minConsumption - sycle lengthYesElectric water drain3[2]Chemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Weight net	475 kg
Heating power - electric standard22 kWMotor - electronic controlYesMotor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 1Consumption - warm water61.3 1Consumption - cold water122.4 1Consumption - electric energy7.847 kW/hConsumption - ocycle length60 minConsumption - ware drain31Consumption - water drain31Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Weight gross	520 kg
Motor - electronic controlYesMotor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 IConsumption - warm water61.3 IConsumption - cold water122.4 IConsumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain3Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Heating power - supplied with hot water only	Yes
Motor - power4.6 kWPower supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.31Consumption - warm water61.31Consumption - cold water122.4 IConsumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain3[2]Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Heating power - electric standard	22 kW
Power supply - standard380 - 415 V 3 N ~ 50/60 HzConsumption - hot water61.3 IConsumption - warm water61.3 IConsumption - cold water122.4 IConsumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Motor - electronic control	Yes
Consumption - hot water61.3 IConsumption - warm water61.3 IConsumption - cold water122.4 IConsumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Motor - power	4.6 kW
Consumption - warm water61.3 IConsumption - cold water122.4 IConsumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Power supply - standard	380 - 415 V 3 N ~ 50/60 Hz
Consumption - cold water122.4 lConsumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Consumption - hot water	61.31
Consumption - electric energy7.847 kW/hConsumption - cycle length60 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Consumption - warm water	61.3
Consumption - cycle length60 minControl - WavyYesElectric water drain32Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Consumption - cold water	122.4
Control - WavyYesElectric water drain3?Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Consumption - electric energy	7.847 kW/h
Electric water drain3Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Consumption - cycle length	60 min
Chemical supply - soap hopperYesChemical supply - ready for liquid soap supplyYesPackaging dimensions1100x1300x1600 mm	Control - Wavy	Yes
Chemical supply - ready for liquid soap supply Yes   Packaging dimensions 1100x1300x1600 mm	Electric water drain	3[?]
Packaging dimensions 1100x1300x1600 mm	Chemical supply - soap hopper	Yes
	Chemical supply - ready for liquid soap supply	Yes
Gross weight 450 kg	Packaging dimensions	1100x1300x1600 mm
	Gross weight	450 kg