



GWH

80-105

135-180

240-280

HIGH SPIN WASHING MACHINES
WITH
WAVY CONTROL

CHARACTERISTICS	GWH80	GWH105	GWH135	GWH180	GWH240	GWH280
Drum volume	dm ³ 75	dm ³ 105	dm ³ 135	dm ³ 180	dm ³ 240	dm ³ 280
Drum perforation	Around 8%	Around 8%	Around 8%	Around 8%	Around 8%	Around 8%
Programs number	No limits	No limits	No limits	No limits	No limits	No limits
UR percentage (GWH)	43÷47%	43÷47%	43÷47%	43÷47%	43÷47%	47÷50%

100% NOMINAL CAPACITY*

Water per cycle	lt 71.1	lt. 85.9	lt. 116.2	lt. 154	lt. 205.5	lt. 245
Power consumption	KWh1.563	KWh2.332	KWh3.125	KWh5.168	KWh6.450	KWh7.847
Cycle length	55min	55min	56min	56min	58min	60min
Detergents**	100%	100%	100%	100%	100%	100%

70% NOMINAL CAPACITY*

Water per cycle	lt 49.5	lt. 60.2	lt. 81.4	lt. 110.7	lt. 154	lt. 172
Power consumption	KWh1.158	KWh1.578	KWh1.998	KWh3.166	KWh3.713	KWh4.459
Cycle length	50min	51min	50min	50min	51min	52min
Detergents**	70%	70%	70%	70%	70%	70%

50% NOMINAL CAPACITY*

Water per cycle	lt 35.5	lt. 43	lt. 58.1	lt. 90	lt. 115	lt. 142.5
Power consumption	KWh0.888	KWh1.188	KWh1.488	KWh2.232	KWh2.713	KWh3.246
Cycle length	45min	46min	47min	46min	49min	50min
Detergents**	50%	50%	50%	50%	50%	50%

Capacity ratio 1:10 kg*	4 ÷ 8	5.3 ÷ 10.5	6.75 ÷ 13.5	9 ÷ 18	12 ÷ 24	14 ÷ 28
Capacity ratio 1:9 kg*	4.5 ÷ 9	6 ÷ 12	7.5 ÷ 15	10 ÷ 20	13.5 ÷ 27	16 ÷ 32
Dynamic weighing DWS	Yes	Yes	Yes	Yes	Yes	Yes
Mechanical and electronic imbalance control	Yes	Yes	Yes	Yes	Yes	Yes
Spin (rpm) / G Factor	1165 / 400	1075 / 400	1075 / 400	980 / 400	980 / 400	915 / 350
Noise level (dB)	<65	<65	<65	<65	<65	<65
Control	Wavy	Wavy	Wavy	Wavy	Wavy	Wavy
Payment systems	Mechanical coin meter / Electronic coin meter / Central payment unit / Other systems on request					
Heating power (kW)	6/9	6/9/12	9/12	12/18	18	22
Motor power (kW)	1.14	1.66	2.37	3.36	4.6	4.6
Electric power supply	220-240V 1~ 50/60Hz 230-240V 3~50/60Hz 380-415V 3N 50/60Hz 440V-480V 3~ 60Hz			220-240V 3~50/60Hz 380-415V 3N 50/60Hz 440V-480V 3~ 60Hz		
Net/Gross weight (kg)	190 / 205	215 / 240	260 / 280	385 / 400	435 / 455	475 / 520
Dynamic floor loading (kN/Hz)	1.9 ± 0.5 / 19.4	2.2 ± 0.5 / 17.9	2.7 ± 0.5 / 17.9	4.0 ± 0.7 / 16.3	4.6 ± 1.1 / 16.3	5.0 ± 1.1 / 15.25
Porthole diameter (mm)	330	410	410	460	460	460

* SUPPLY PROTECTION DEVICE Tripping current 100mA. If this value is not allowed or available use a 30mA selective type protection device (circuit breakers) with small time delay set. Class B RCD has better performances than class A.

**Consumption corresponding to 100% of the nominal load was calculated according to the international regulatory standard ISO 9398. The standard provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60°C, 3 rinse phases and a final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.

GWH80-105-135-180-240-280 201612 rel.01 GR00000000B0XX The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

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