





## According to Regulation (EU) No. 1061/2010

“ \* “ Asterisk(s) means variant model and can be varied (0-9) or (A-Z).

<b>Samsung</b>				
Model Name		WW90M64****	WW80M64****	
Capacity	kg	9.0	8.0	
Energy Efficiency		A+++	A+++	
Annual energy consumption (It is based on 220 standard washing cycles for standard cotton course at 60 °C and 40 °C at full and partial load, and the consumption of off and left-on modes. Actual energy consumption will depend on how the appliance is used.)		kWh/yr	130	116
<b>Energy Consumption</b>				
The standard 60 °C cotton programme at full load		kWh	0.59	0.51
The standard 60 °C cotton programme at partial load		kWh	0.57	0.51
The standard 40 °C cotton programme at partial load		kWh	0.55	0.51
Weighted power consumption of the off-mode.		W	0.48	0.48
Weighted power consumption of the left-on mode.		W	5.00	5.00
Annual water consumption (It is based on 220 standard washing cycles for standard cotton course at 60 °C and 40 °C at full and partial load. Actual water consumption will depend on how the appliance is used.)		L/yr	9400	8100
<b>Spin efficiency class</b>				
Spin-drying efficiency class on a scale from G (least efficient) to A (most efficient)			A	A
Maximun Spin Speed		rpm	1400	1400
Residual moisture		%	44	44
The   COTTON 60 °C and   COTTON 40 °C programs are the 'standard cotton 60 °C program' and the 'standard cotton 40 °C program'. They are suitable to clean normally soiled cotton laundry and they are the most efficient (concerning water and energy consumption) for this type of laundry. In these programs the actual water temperature may differ from the declared temperature. Please run Calibration Mode after the installation (refer to the <b>Run Calibration (recommended)</b> section on page 26).				
<b>Program duration of the standard program</b>				
The standard 60 °C cotton programme at full load		min	211	211
The standard 60 °C cotton programme at partial load		min	160	150
The standard 40 °C cotton programme at partial load		min	140	135
The duration of the left-on mode (TI)		min	3	3
<b>Airborne acoustical noise emissions expressed in dB(A) re 1 pW and rounded to the nearest integer during the washing and spinning phases for the standard 60 °C cotton programme at full load;</b>				
Wash		dB (A) re 1 pW	49	49
Spin		dB (A) re 1 pW	73	73
<b>Free Standing</b>				

Program duration may vary depending on the water supply conditions, and the load and type of laundry.

# Specifications

## Information of main washing cycles

Model	Cycles	Temperature (°C)	Capacity (kg)	Cycle Time (min)	Residual Moisture Content (%)	Water Consumption (L/cycle)	Energy Consumption (kWh/Cycle)
WW90M64***	COTTON	20	4.5	79	56	60	0.23
	COTTON	40	4.5	140	44	40	0.55
		60	4.5	160	44	40	0.57
			9.0	211	44	46	0.59
	SYNTHETICS	40	4.0	134	35	66	0.68
WW80M64***	COTTON	20	4.0	79	56	53	0.22
	COTTON	40	4.0	135	44	33	0.51
		60	4.0	150	44	33	0.51
			8.0	211	44	40	0.51
	SYNTHETICS	40	4.0	134	35	66	0.68

The values on the table have been measured under the conditions specified in Standard IEC60456/EN60456. Actual values will depend on how the appliance is used