



Air Wash

Air Wash technology deodorizes your clothes so they always smell fresh. Using just heated air, unpleasant odors are removed without using water, detergent or other chemicals. Perfect for that work shirt you have just worn once, that you just want to be refreshed, without spending time on both washing and drying.



Super Speed

Spend less time doing laundry! The SuperSpeed function enables you to wash a 5kg load in under 1 hour. This is possible thanks to the Speed Spray function that rinses your laundry more efficiently.



ecobubble™ TECHNOLOGY

The Samsung washing machine's Eco Bubble™ technology delivers a powerful, but gentle cleaning performance even at low temperatures. Detergent is mixed with and activated with air bubbles before entering the drum. It dissolves the detergent and creates a foam that enables the detergent to quickly penetrate the fiber of the fabric which more easily loosens the soil – washing just as effectively in cool water (15°C) as in warm, while protecting the color and texture of the fabric and saving energy.



Bubble Soak

Are you tired of those stubborn stains? With the touch of a button Bubble Soak technology helps remove a variety of stubborn stains. Your clothes are thoroughly soaked in bubbles, so stains are loosened and removed effectively. Bubble Soak is available with and adds up to 30 minutes to 4 cycles: Cotton, Synthetics, Denim, and Baby Care.



Diamond Drum

Gentle on your clothes thanks to Diamond Drum design. The drum is carefully designed with diamond shaped exit holes and smooth ridges to minimize the wear and tear on your clothes.



Digital inverter Technology

Silent & Durable. The digital inverter motor gives more silent wash, less energy consumption (A+++ energy grading) and a long lasting performance, compared to a traditional washing machine motor using carbon brushes. In addition there is a 10 year warranty on the Digital Inverter Compressor/Digital Inverter Motor (this warranty only covers the mentioned component and does not cover other costs such as labor costs, shipping or installation).



Smart Check

Support at your fingertips. Smart Check is an automatic error-monitoring system that detects and diagnoses problems at an early stage. Using a Smartphone App*, this useful feature provides quick and easy troubleshooting solutions, saving you from the inconvenience of unnecessary engineer callouts.



Eco Drum Clean

After using your washing machine for a while, left over detergent and lint can get stuck in the cavities of the drum. Automatic maintenance of the drum with the Eco Drum Clean function. Spend less time on maintenance and let the machine clean the drum for you. Easy to forget, no worry, the machine will remind you every 40th wash.



Product Information	EAN	8806088806662
	Washing Capacity	9 kg
	Drying Capacity	6 kg
	Maximum Spin Speed (spin/min)	1400
	Display	G.LED
	Door Colour	Crystal Blue
	Motor	Digital Inverter Motor
Highlights	Drum	Diamond Drum
		AirWash
		Super Speed
		ecobubble
		Bubble Soak
		Smart Check
		Eco Drum Clean
Energy Specification	Energy Class	A
	Energy Consumption kWh/wash	1.17 kWh
	Energy Consumption kWh/wash & dry	6.12 kWh
	Water Consumption L/wash & dry	99L
	Wash Efficiency	A
	Spin Efficiency	A
	Noise Wash	54
Noise Spin	73	
Drying Cycles		Deodorization
		Sanitization
		Cotton Dry
		Synthetics Dry
Washing Cycles		Cotton
		Synthetics
		Wool
		Baby Care
		Outdoor Care
		Rinse+Spin
		Super Eco Wash
Options		Super Speed
		Quick Wash '15
		Bubble Soak
		Drying Level
		Temperature
		Rinse
		Spin
Special Features		Delay end
		Smart check
		Sound Off
		OverVolt Control
Technical	Temperature settings	Cold-20° C-30° C-40° C-60° C-95° C
	Spin Speed Selections	0-400-800-1200-1400
	Child Lock	Y
	Self Diagnostic System	Y
	Anti Foam Control	Y
Measurements	Net (WxHxD)	600 x 850 x 650
	Net Weight	70

Energy		Washer-Dryer
Manufacturer	SAMSUNG	
Model	WD90J6400AX	
More efficient		
Less efficient		
Energy consumption (in wash and dry at full capacity, wash load at 60 °C)	kWh	6.12
Washing (only)	kWh	1.17
Washing performance (A: higher Spin speed (rpm))	A B C D E F G	A
Capacity (cotton) kg	Washing	9.0
	Drying	6.0
Water consumption (total)	l	99
Noise (dB(A) re 1 pW)	Washing	
	Spinning	
	Drying	
Further information is contained in product brochure		
Norm EN 50529		
Manufacturer Label Directive 2009/EC		