

Sheet of household tumble driers

Data sheet for Domestic Tumble Driers
As detailed in EU regulation No. 392/2012

NOTE

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

Samsung			
Model Name		DV9*K60****	DV8*K60****
Capacity	kg	9.0	8.0
Type		Condenser	
Energy Efficiency			
A + + + (highest efficiency) to D (least efficient)		A + +	
Energy Consumption			
Annual Energy Consumption (AE_C) ¹⁾	kWh/yr	258.0	235.0
Automatic dryness detector		Yes	
Energy consumption (E_dry) standard cotton programme at full load	kWh	2.20	1.98
Energy consumption (E_dry.1/2) standard cotton programme at partial load	kWh	1.12	1.04
off mode and left-on mode			
The power consumption off-mode (P_o) at full load	W	0.50	
The power consumption in left-on mode (P_l) at full load	W	5.00	
Duration of the left-on mode	min	10	
Programme to which the information on the label and the Sheet relate ²⁾		Cotton + CUPBOARD DRY + (Wrinkle Prevent off)	
programme duration of the standard program			
Weighted Programme time standard cotton programme at full load and partial load	min	150	136
Programme Time (T_dry) standard cotton programme at full load	min	190	170
Programme Time (T_dry.1/2) standard cotton programme with partial load	min	120	110
condensation efficiency class			
A (most efficient) to G (least efficient)		B	
Average condensation efficiency at full load	%	81	
Average condensation efficiency at partial load	%	81	
Weighted condensation efficiency	%	81	
Airborne noise emissions			
Dry at full load	dB (A) re 1 pW	65	
Built in		No	
Name of company		Samsung Electronics Co., Ltd.	

Appendix

- 1) Energy consumption is measured as the annual 9 kg 258 kWh (8 kg 235 kWh) used per year, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used.
- 2) 'standard cotton programme' used at full and partial load is the standard drying programme to which the information in the label and the fiche relates, that this programme is suitable for drying normal wet cotton laundry and that it is the most efficient programme in terms of energy consumption for cotton.
Consumption data can vary from the nominal values given above depending in the size of the load, types of textiles, residual moisture levels after spinning, fluctuations in the electricity supply and any extra options selected.