

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		DV7*M52****	DV8*M82**** DV8*M62**** DV8*M52****	DV9*M82**** DV9*M62**** DV9*M52****	DV7*M50****	DV8*M50****	DV9*M50****
Capacity	kg	7.0	8.0	9.0	7.0	8.0	9.0
Type		Condenser					
Energy Efficiency							
A + + + (highest efficiency) to D (least efficient)		A+++	A+++	A+++	A++	A++	A++
Energy Consumption							
Annual Energy Consumption (AE_C) ¹⁾	kWh/yr	158	176	194	211	235	258
Automatic dryness detector		Yes					
Energy consumption (E_dry) standard cotton programme at full load	kWh	1.26	1.43	1.56	1.67	1.87	2.20
Energy consumption (E_dry.1/2) standard cotton programme at partial load	kWh	0.73	0.80	0.90	1.00	1.10	1.12
Off mode and left-on mode							
The power consumption off-mode (P_o) at full load	W	0.50	0.50	0.50	0.50	0.50	0.50
The power consumption in left-on mode (P_l) at full load	W	5.00	5.00	5.00	5.00	5.00	5.00
Duration of the left-on mode	min	10	10	10	10	10	10
Programme to which the information on the label and the Sheet relate ²⁾		Cotton + DryLevel 2 (Wrinkle Prevent off)					
Programme duration of the standard program							
Weighted Programme time standard cotton programme at full load and partial load	min	126	141	155	133	144	156
Programme Time (T_dry) standard cotton programme at full load	min	148	169	188	150	170	190
Programme Time (T_dry.1/2) standard cotton programme with partial load	min	110	120	130	120	125	130
Condensation efficiency class							
A (most efficient) to G (least efficient)		B	B	B	B	B	B
Average condensation efficiency at full load	%	81	81	81	81	81	81
Average condensation efficiency at partial load	%	81	81	81	81	81	81
Weighted condensation efficiency	%	81	81	81	81	81	81
Airborne noise emissions							
Dry at full load	dB (A) re 1 pW	65	65	65	65	65	65
Name of company		Samsung Electronics Co., Ltd.					

- 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.