


Appendix

Sheet of household tumble driers

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

Samsung		
Model Name		DV9*N82****
Capacity	kg	9
Type		Condenser
Energy Efficiency		
A+++ (highest efficiency) to D (least efficient)		A+++
Energy Consumption		
Annual Energy Consumption (AE_C) (Energy consumption is 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.)	kWh/yr	194
Automatic dryness detector	kWh	Yes
Energy consumption (E_dry) standard cotton programme at full load	kWh	1.56
Energy consumption (E_dry.1/2) standard cotton programme at partial load	kWh	0.90
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 ('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. This programme is suitable for drying normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for cotton. Consumption data can vary from the nominal values given above depending on the size of the load, types of textiles, residual moisture levels after spinning, fluctuations in the electricity supply and any extra options selected.)		 COTTON + Dry Level 2 (Wrinkle Prevent off)
programme duration of the standard program		
Weighted Programme time standard cotton programme at full load and partial load	min	155
Programme Time (T_dry) standard cotton programme at full load	min	188
Programme Time (T_dry.1/2) standard cotton programme at partial load	min	130
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	63

NOTE

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