

# SPIRIT LAUNDRY DRYERS FOR PRIVATE HOUSEHOLDS

Name of brand		Schulthess	Schulthess	Schulthess
<b>Model name</b>		<b>Spirit 660</b>	<b>Spirit 650</b>	<b>Spirit 620</b>
Product number		8660.2	8650.2	8620.2
Max. rated capacity	kg	8	8	8
Category		Condensation dryer with heat pump	Condensation dryer with heat pump	Condensation dryer with heat pump
Appliance type				
<b>Efficiency and consumption<sup>1)</sup></b>				
Energy efficiency class	from A+++ to D	<b>A+++</b>	<b>A+++</b>	<b>A++</b>
Annual energy consumption	kWh	176	176	214
Dryer with/without automation		•/–	•/–	•/–
Energy consumption for standard cotton programme				
Full/half load	kWh	1,46 / 0,82	1,46 / 0,82	1,74 / 1,02
Standby consumption switched on/switched off state <sup>6)</sup>	W	0,238 / 0,238	0,238 / 0,238	0,12 / 0,12
Automatic switch-off period	min	5	5	5
Standard programme referenced by the information on the label and the data sheet		Cotton cabinet dry with arrow	Cotton cabinet dry with arrow	Cotton cabinet dry with arrow
<b>Usage properties</b>				
Estimated duration of the standard cotton programme <sup>1)</sup>	min	115	115	113
Programme duration full / partial load	min	148 / 91	148 / 91	144 / 89
Condensation efficiency category <sup>1)</sup>	from A to G	<b>A</b>	<b>A</b>	<b>A</b>
Estimated condensation efficiency <sup>1)</sup>	%	90	90	90
Average condensation efficiency full/partial load	%	89 / 91	89 / 91	89 / 91
Noise <sup>2)</sup>	dB(A) re1pW	61	61	62
<b>Model</b>				
Built-in appliance		–	–	–
Stand-alone unit with work surface		•	•	•
Stand-alone unit, can be built in		•	•	•
Door hinge <sup>3)</sup>		l/r/c	l/r/c	l/r/c
<b>Appliance dimensions<sup>4)</sup></b>				
Height	cm	85	85	85
Width	cm	60	60	60
Depth (including wall distance)	cm	64	64	64
Height for built-in installation	cm	85,5	85,5	85,5
Depth with door open (including wall distance)	cm	122	122	122
Height (adjustable)	cm	2	2	2
Weight when empty	kg	59	59	59
<b>Electrical connection<sup>5)</sup></b>				
Voltage	V / Hz	230 1N~/50	230 1N~/50	230 1N~/50
Connected value	kW	0,75	0,75	0,9
Fuse protection	A	10	10	10
<b>Safety and customer service</b>				
Country of origin		CH	CH	CH
Warranty <sup>7)</sup>	years	2	2	2
Name and address of supplier		Schulthess Maschinen AG, 8633 Wolfhausen / ZH		
<b>Equipment</b>				
Heat pumps condensation system		•	•	•
Duration of programme cotton cabinet dry before drying 1600 rpm spin-dry (44% residual moisture)	min	102	102	99
Favorites for your 6 favorite programmes		•	•	–
Drying basket		•	•	•
Special programme		9	9	6
Pollenclean programme		•/with filter	•	–
Mixed / Wool finish / Express / Terry cloth / Silk		•/•/•/•/•	•/•/•/•/–	•/•/•/–/–
Programme time display		•	•	•
Load detection quantity		•	•	•
Automatic door opening		•	•	•
Inlet opening	cm	front, Ø 36 / 31	front, Ø 36 / 31	front, Ø 36 / 31
LED drum lighting		•	•	–
Connection cable	m	1,65 with type 12 plug	1,65 with type 12 plug	1,65 with type 12 plug
Drain hose	m	2 / Ø 10 mm	2 / Ø 10 mm	2 / Ø 10 mm
Condensation drain with container/direct drainage with pump		–/•	–/•	–/•
Maximum sequence height	m	1	1	1
Exhaust duct		–	–	–
Exhaust hose Ø 100 mm	m	–	–	–

Explanations • available or yes – Not available or no

- 1) Values determined according to the valid EN 611521 standard. The annual energy consumption is based on 160 drying cycles (full and partial loads) as well as consumption of low-power operating modes.
- 2) For standard cotton programme with a full load
- 3) Door hinge l = left, r = right, c = can be changed. Example l/c means that the machine is delivered with the door opening to the left, but the direction of opening can be changed.
- 4) Niche dimensions for built-in units. The dimensions given are the minimum dimensions for the built-in units. Further dimensions are shown in the brochures.

- 5) Information on switchover options maybe be found in the brochures.
- 6) 4,06W when the machine is not configured to turn off automatically (MFH 3.91W)
- 7) Outside Switzerland: 1 year

**FEA** The standardised product declaration conforms to the guidelines published by the FEA (Swiss Association of the Domestic Electrical Appliances Industry). The product declaration is based on the standards of the IEC International Electrotechnical Commission (TC 99).

Note: table of contents 12/2018. Further developments reserved.

# SPIRIT LAUNDRY DRYERS FOR PRIVATE HOUSEHOLDS

Name of brand		Schulthess	Schulthess
<b>Model name</b>		<b>Spirit 610</b>	<b>Spirit Eco WT 4821</b>
Product number		8610.2	4821
Max. rated capacity	kg	8	8
Category		Condensation dryer with heat pump	Condensation dryer with heat pump
Appliance type			
<b>Efficiency and consumption<sup>1)</sup></b>			
Energy efficiency class	from A+++ to D	<b>A++</b>	<b>A++</b>
Annual energy consumption	kWh	214	236
Dryer with/without automation		•/–	•/–
Energy consumption for standard cotton programme			
Full/half load	kWh	1,74 / 1,02	1,87 / 1,14
Standby consumption switched on/switched off state <sup>6)</sup>	W	0,12 / 0,12	0,1 / 0,5
Automatic switch-off period	min	5	–
Standard programme referenced by the information on the label and the data sheet		Cotton cabinet dry with arrow	Cotton cabinet dry with arrow
<b>Usage properties</b>			
Estimated duration of the standard cotton programme <sup>1)</sup>	min	113	168
Programme duration full / partial load	min	144 / 89	211 / 135
Condensation efficiency category <sup>1)</sup>	from A to G	<b>A</b>	<b>B</b>
Estimated condensation efficiency <sup>1)</sup>	%	90	84
Average condensation efficiency full/partial load	%	89 / 91	84 / 84
Noise <sup>2)</sup>	dB(A) re1pW	62	65
<b>Model</b>			
Built-in appliance		–	–
Stand-alone unit with work surface		•	•
Stand-alone unit, can be built in		•	•
Door hinge <sup>3)</sup>		l/r/c	r
<b>Appliance dimensions<sup>4)</sup></b>			
Height	cm	85	84,2
Width	cm	60	59,8
Depth (including wall distance)	cm	64	63,6
Height for built-in installation	cm	85,5	85
Depth with door open (including wall distance)	cm	122	109,1
Height (adjustable)	cm	2	1,5
Weight when empty	kg	63	48,054
<b>Electrical connection<sup>5)</sup></b>			
Voltage	V / Hz	230 1N~/50	230 1N~/50
Connected value	kW	0,9	1,0
Fuse protection	A	10	10
<b>Safety and customer service</b>			
Country of origin		CH	PL
Warranty <sup>7)</sup>	years	2	2
Name and address of supplier		Schulthess Maschinen AG, 8633 Wolfhausen / ZH	
<b>Equipment</b>			
Heat pumps condensation system		•	•
Duration of programme cotton cabinet dry before drying 1600 rpm spin-dry (44% residual moisture)	min	99	160 (1400 rpm)
Favorites for your 6 favorite programmes		–	–
Drying basket		–	–
Special programme		–	–
Pollenclean programme		–	–
Mixed / Wool finish / Express / Terry cloth / Silk		•/–/•/–/–	•/•/•/–/–
Programme time display		•	•
Load detection quantity		•	–
Automatic door opening		•	–
Inlet opening	cm	front, Ø 36 / 31	front, Ø 36 / 31
LED drum lighting		–	•
Connection cable	m	1,65 with type 12 plug	1,45 with type 13 plug
Drain hose	m	1,9 / Ø 10 mm	2 / Ø 10 mm
Condensation drain with container/direct drainage with pump		–/•	•/•
Maximum sequence height	m	1	1
Exhaust duct		–	–
Exhaust hose Ø 100 mm	m	–	–

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5) Information on switchover options maybe be found in the brochures.

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7) Outside Switzerland: 1 year



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