Spirit proLine washing machines

Company or brand name		Schulthess	Schulthess	Schulthess	Schulthess	Schulthess
Type of appliance		**Washing machine**	**Washing machine**	**Washing machine**	**Washing machine**	**Washing machine**
Type of sales description		**Spirit proLine WEI 9080**	**Spirit proLine WEI 9100**	**Spirit proLine WEI 9120**	**Spirit proLine WEI 9130**	**Spirit proLine WEI 9160**
Product no.						
Model with drain pump (P)		9652.1P	9653.1P	9654.1P		
Model with drain valve (V)		9652.1V	9653.1V	9654.1V	9650.1V	9651.1V
Washing machine						
Filling amount / dry washing 1:10	max. kg	8	10	12	13	16
Drum volume	l	80	100	120	130	160
Spin speed	max. rpm	1100	1000	800	1100	1050
g force	g	375	310	200	419	382
Residual moisture [1) 2)]	%	49	53	56	48	50
Duration cold water connection [1)]	min	55	56	57	55	56
Duration hot water connection 70° C [1)]	min	45	46	47	45	46
Electrical Installation						
Voltage	V	400 3N~ / 50Hz	400 3N~ / 50Hz	400 3N~ / 50Hz	400 3N~ / 50Hz	400 3N~ / 50Hz
Connected rating	kW	9.8	9.8	9.8	14.9	18
Reduced connected rating electrical heating [3)]	kW/A	–	–	–	7.6 (16 A)	8.8 (16 A)
Electric heating	kW	9	9	9	14.5	17.6
Motor	kW	0.8	0.8	0.8	1.1	1.1
Fuses	A	16	16	16	25	32
Voltage	V	230 3~ / 50Hz	230 3~ / 50Hz	230 3~ / 50Hz	230 3~ / 50Hz	230 3~ / 50Hz
Fuses	A	25	25	25	40	50
Plumbing Installation						
Water pressure by the customer	bar	0.1 – 1MPa (1 – 10bar)	0.1 – 1MPa (1 – 10bar)	0.1 – 1MPa (1 – 10bar)	0.1 – 1MPa (1 – 10bar)	0.1 – 1MPa (1-10bar)
Cold water inlet, hard ¾"	minimum l/min	10	10	10	10	10
Hot water inlet ¾" max. 70° C	minimum l/min	10	10	10	10	10
Drain throughput						
– Model with drain valve (V)	max. l/min	260	260	260	260	260
– Model with drain pump (P)	max. l/min	32	32	32	–	–
Drain line (outer)						
– Model with drain valve (V)	Ø mm	50	50	50	75	75
– Model with drain pump (P)	Ø mm	22	22	22	–	–
Details for shipping / planning purposes						
Width of machine	mm	776	776	776	887	887
Depth of machine	mm	766	918	918	913	1013
Height of machine	mm	1164	1164	1164	1276	1276
– including base (option)	mm	1478	1478	1478	1555	1555
Filling height	mm	448	448	448	527	527
– including base (option)	mm	762	762	762	806	806
Filling opening	mm	355	355	355	355	355
Weight of machine	kg	195	205	207	329	349
Operating weight (incl. water and laundry)	kg	239	260	273	407	445
Sol bearing (static)	kg/m²	402	365	383	697	669
Shipping weight	kg	224	234	236	355	375
Packed cubage	m³	1.14	1.14	1.14	1.16	1.16
Options						
		– Programme expansion module with PC interface				
		– Wash Card system for programme expansion				
		– Machine plinth in chrome steel				
		– Connection for up to 8 liquid detergent dosing pumps				
		– Dosing pump rack for liquid detergent				
		– Machine plinth with lint trap drawer				
Safety and service						
Complies with Swiss safety regulations		electrosuisse-tested	electrosuisse-tested	electrosuisse-tested	electrosuisse-tested	electrosuisse-tested
Complies with the European Machinery Directive		2006 / 42 / EC	2006 / 42 / EC	2006 / 42 / EC	2006 / 42 / EC	2006 / 42 / EC

Guarantee	1 year
Service provided by	Schulthess Maschinen AG
Manufacturer's name and address	Schulthess Maschinen AG, CH-8633 Wolfhausen/ZH
Country of origin	Switzerland

Explications:
– no ● yes

1) Values determined in accordance with standard EN 60456 in the standard programme for cotton 60° C without prewash.
2) 100% drainage means that after spinning is completed 1 kg laundry (dry weight) contains 1 kg of water. The lower the percentage, the less moisture the laundry contains. This is important for the energy consumption of a dryer.
3) Variant: reduced heating output with hot water connection min. 55° C. This can produce a prolongation of the programme.

Note: State of the table details as January 2016, subject to further developments.