


Load capacity (dry laundry)	10.0 kg / load ratio 1 : 10	
Type of heating	Electric	
Packaging dimensions	W mm	760 / 760
normal/seafreight	D mm	915 / 915
	H mm	1215 / 1215
Gross weight	normal kg	159
	seafreight kg	...
Machine dimensions	W mm	700
Overall dimensions	D mm	827
	H mm	1020
Net weight	kg	148
Max. floor load in operation	N	2750
Frequency of the drum	Hz	18
Total rated load (EL)		
3N AC 400V 50Hz 16A	kW	8.2
3N AC 400V 50Hz 10A	kW	6.5
3 AC 230V 50Hz 20A	kW	8.2
1N AC 230V 50Hz 25A	kW	5.5
3 AC 440V 60Hz 16A	kW	7.9
Heater rating		
3N AC 400V 50Hz 16A	kW	7.95
3N AC 400V 50Hz 10A	kW	6.3
3 AC 230V 50Hz 20A	kW	7.95
1N AC 230V 50Hz 25A	kW	5.3
3 AC 440V 60Hz 16A	kW	7.7
Motor - rating	drive W drain pump ² W	Σ200
Fuse rating ³		
3N AC 400V 50Hz 16A	A	3 x 16
3N AC 400V 50Hz 10A	A	3 x 10
3 AC 230V 50Hz 20A	A	3 x 20
1N AC 230V 50Hz 25A	A	1 x 25
3 AC 440V 60Hz 16A	A	3 x 16
Connection EL ⁴		
3N AC 400V 50Hz 16A	mm ²	5 x 1.5
3N AC 400V 50Hz 10A	mm ²	5 x 1.5
3 AC 230V 50Hz 20A	mm ²	4 x 2.5
1N AC 230V 50Hz 25A	mm ²	3 x 2.5
3 AC 440V 60Hz 16A	mm ²	4 x 1.5

			PW 5105 Washer Extractor				
Connection Water Drainage Drainage speed	Water Drainage Drainage speed	cold cold-raw warm ≤70°C	1 x pressure hose DN 10 with 3/4" threaded union , 1.55 m 1 x pressure hose DN 10 with 3/4" threaded union , 1.55 m Plastic pipe DN 70x2.5x40 / for drain pump DN 22x6x1500 Approx.. 62 l/min / approx. 26 l/min / drainage height: 1m				
Washer-drum	Diameter Depth Contents Ø Door opening	mm mm l mm	548 412 100 370	Rounds/min Circumference speed g-Factor	Washing	Pre-spin.	Spinning 1100 31.6 m/s 370
Residual moisture according to DIN 60456⁷			Programme: Coloureds residual moisture 54 %, with option "warm rinse" 50 % for 1100 rpm				
Required water pressure/flow pressure			min. 100 kPa ; max. 1000 kPa				
Largest removable component Disassembly/assembly time approx. h			Suds container: Ø 629 mm x 518 mm /				
Material	Plinth Washer drum Suds container Casing		Sheet steel galvanised Stainless steel 1.4520 / 1.4301 Stainless steel 1.4301 Front panel/lid: Galvanized, octoblu Side panels: Sheet steel galvanised, octoblu				

Type of heating				Electric with drain valve		Electric with drain pump and ball valve	
Temp. increase rate at low water level K/min				5.0		5.0	
Approx. Consumption/wash cycle ⁷ according to IEC 456				CW	WW 70°C	CW	WW 70°C
Cottons 95°C with Cool-down	Energy req'ment	Heating EL	kWh kWh	2.6 0.2	0.7 0.1	2.6 0.2	0.7 0.1
	Water	Cold	l	98	38	98	38
		Cold raw	l				
		Hot	l		47 ¹¹⁾		47 ¹¹⁾
Time		mins.	74	64	74	64	
Cottons 60°C	Energy req'ment	Heating EL	kWh kWh	1,3 0.1	0.5 0.1	1.3 0.1	0.5 0.1
	Water	Cold	l	84	39	84	39
		Cold raw	l				
		Hot	l		41 ¹¹⁾		41 ¹¹⁾
Time		mins.	58	53	58	53	
Minimum iron 40°C	Energy req'ment	Heating EL	kWh kWh	0,5 0.1	0,1 0,1	0.5 0.1	0.1 0.1
	Water	Cold	l	76	69	76	69
		Cold raw	l				
		Hot	l		9		9
Time		mins.	45	41	45	41	

Kinetic energy: 4095 Nm

Heat dissipation to ambient room: MJ/h

Accoustic power-level¹⁰: washing dB ; spinning 73.1 dB (A) – corresponds to a declaration value of 79 – 80 dB (A)

Test marks:

- 1)
- 2)
- 3) Operating category: gG according to DIN EN 60269-1
- 4) Minimum cross section according to VDE 0100 Part 430 / Group 2
- 5)
- 6)
- 7) Cotton textiles: Standard load DIN EN 60456
- 8) at water pressure (flow pressure) of 300 kPa
- 9)
- 10)
- 11) with option “warm rinse”

Date : 01.10.2010

Author: Scheidler / Heilshorn