




PW 6080 Washer Extracor  
With honeycomb drum

Last modified:  
02/2010

Load capacity (dry laundry)	8.0 kg / load ratio 1 : 10		
Type of heating	Electric		
Packaging dimensions	W	mm	760 / 760
normal/seafreight	D	mm	815 / 815
	H	mm	1215 / 1215
Gross weight	normal	kg	151
	seafreight	kg	...
Machine dimensions	W	mm	700
Overall dimensions	D	mm	727
	H	mm	1020
Net weight		kg	140
Max. floor load in operation		N	2600
Frequency		Hz	
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 <sup>2</sup>	W	
			Σ200
Fuse rating			
	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 <sup>4</sup>			
	3N AC 400V 50Hz	16A mm <sup>2</sup>	5 x 1.5
	3N AC 400V 50Hz	10A mm <sup>2</sup>	5 x 1.5
	3 AC 230V 50Hz	20A mm <sup>2</sup>	5 x 2.5
	1N AC 230V 50Hz	25A mm <sup>2</sup>	3 x 2.5
	3 AC 440V 60Hz	16A mm <sup>2</sup>	5 x 1.5

			PW 6080 Washer Extractor				
Connection	Water	cold cold-raw warm ≤70°C	1 x pressure hose DN 10 with 3/4" threaded union , 1.55m 1 x pressure hose DN 10 with 3/4" threaded union , 1.55m				
	Drainage Drainage speed		Plastic pipe DN 70x2.5x40 / for drain pump DN 22x6x1500 Approx.. 62 l/min / approx. 26 l/min / Pump-down height: 1m				
Washer-drum	Diameter	mm	548	Rounds/min Circumference speed g-Factor	Washing	Pre-spin.	Spinning 1300 37 m/s 520
	Depth	mm	312				
	Contents	l	80				
	Ø Door opening	mm	370				
Residual moisture according to DIN 60456 <sup>7</sup>			Programme: Coloureds residual moisture 49% With option "warm rinse" 44% for 1300 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 418 mm ..... / .....				
Material	Plinth Washer drum Suds container Casing		Sheet steel galvanised Stainless steel 1.4520 / 1.4016 Stainless steel 1.4301 Front panel/lid: White, octobl. or stainless steel . 1.4301 Side panels: Sheet steel galvanised; stove-finished white				

Type of heating				Electric with drain valve		Electric with drain pump and ball valve	
Temp. increase rate at low water level K/min				2.9		2.9	
Approx. Consumption/wash cycle <sup>7</sup> 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	2.0	0.8	2.0	0.8
	Water	Cold	l	72	50	72	50
		Cold raw	l				
		Hot	l		22		22
Time <sup>8</sup>		mins.	73	65	73	65	
Cottons 60°C	Energy req'ment	Heating EL	kWh kWh	1.25	0.45	1.25	0.45
	Water	Cold	l	66	49	66	49
		Cold raw	l				
		Hot	l		17		17
Time <sup>8</sup>		mins.	57	53	57	53	
Minimum iron 40°C	Energy req'ment	Heating EL	kWh kWh	0.5	0.15	0.5	0.15
	Water	Cold	l	56	47	56	47
		Cold raw	l				
		Hot	l		9		9
Time <sup>8</sup>		mins.	46	41	46	41	

Kinetic energy: 3242 Nm

Heat dissipation to ambient room: .... MJ/h

Accoustic power-level<sup>10</sup>: washing 54.4 dB ; spinning 76.5 dB (A)

**Test marks:**

- 1)
- 2)
- 3) Operating category: gG 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