



Washer-Dryer Stack PWT 6089
With honeycomb drum

Last modified:
06/2011

			PW	PT
Load capacity (dry laundry)			8.0 kg / load ratio 1 : 10	8.0 kg / load ratio 1 : 22.5
Type of heating			Electric	
Packaging dimensions	W	mm	760 / 760	
normal/seafreight	D	mm	Single device PW/PT 820 / 820	
	H	mm	1215 / 1215	
Gross weight	normal	kg	PW 146	PT 86
	seafreight	kg		
Machine dimensions	W	mm	700	
Overall dimensions	D	mm	752	
	H	mm	1930	
Net weight		kg	PW 135	PT 75
			PWT 210	
Max. floor load in operation	N		3600	
Frequency	Hz			
Total rated load (EL)				
3N AC 400V 50Hz	16A	kW	8.2	8.5
3 AC 230V 50Hz	20A	kW	8.2	8.5
1N AC 230V 50Hz	25A	kW	5.5	(230V-240V) 5,78-6,24
3 AC 440V 60Hz	16A	kW	7.9	8.5
Heater rating				
3N AC 400V 50Hz	16A	kW	7.95	7.94
3 AC 230V 50Hz	20A	kW	7.95	7.94
1N AC 230V 50Hz	25A	kW	5.3	(230V-240V) 5.22-5,68
3 AC 440V 60Hz	16A	kW	7.7	7.94
Motor - rating	Drive	W		220
	Drain pump ²	W		180
	Fan	W	Σ200	
Fuse rating ³				
3N AC 400V 50Hz	16A	A	3 x 16	3 x 16
3 AC 230V 50Hz	20A	A	3 x 20	3 x 25
1N AC 230V 50Hz	25A	A	1 x 25	(230V-240V) 1 x 25
3 AC 440V 60Hz	16A	A	3 x 16	3 x 16
Connection EL ⁴				
3N AC 400V 50Hz	16A	mm ²	5 x 1.5	5 x 1.5
3 AC 230V 50Hz	20A	mm ²	4 x 2.5	4 x 2.5
1N AC 230V 50Hz	25A	mm ²	3 x 2.5	(230V-240V) 3 x 2.5
3 AC 440V 60Hz	16A	mm ²	4 x 1.5	4 x 1.5

Air intake/venting			DN 100		DN 100	
Max. evaporation rate ⁹ ca. l/h			8.1			
Residual moisture ^{4/5} %			50	55	50	55
Drying time ^{4/5/6/11/12} Min	Pr	Rf				
	1	0%	37	40		
	2	25%	16	18		
					Electric	Electric
Energy consumption ^{4/5/6/11/12} kWh	Pr	Rf				
	1	0%	3.8	4.2		
	2	25%	2.0	2.2		
Drum	Diameter	mm	650			
	Depth	mm	540			
	Contents	l	180			
	Spin speed	1/min	50.1			
	Circumference speed	m/s	1.71			
	∅ Door opening	mm	440			
Fan	Max. circulation capacity	m ³ /h	320 unconnected			
	Exhaust air	m ³ /h	180 at max. permissible pressure loss			
	Max. permissible pressure loss	mbar	4.2			
Plinth Material	Drum	galvanised				
	Air duct	Stainless steel 1.4301 / 1.4016				
	Casing	Plastic				
		Stove-finished white				
Largest removable component			chassis: 935 mm x 682 mm x 677 mm /			

Heat dissipation to ambient room: 450 W¹³⁾

Noise pressure level at the workstation: <70dB(A) according EN ISO 11203,11204

Noise power level: 64.9 dB according DIN EN 60704-2 Part 1.6

Test marks: CE, EMV-VDE, VDE

- 1) Natural gas G20, by 15°C; 1013 mbar according DIN EN 12752 Part 1
- 2) Operating category: gL
- 3) Min. cross-section according to VDE 0100 Part 430 / Group 2
- 4) Type of laundry: Programme 1 Turkish towels
2 Cottons according to DIN EN 61121
- 5) Residual moisture calculated according to DIN EN 61121
- 6) Including "Cold air"
- 7)
- 8)
- 9) Evaporation based on RM 70% to 0%
- 10) Values may vary according to type of laundry
- 11) Values adjusted to 55% residual moisture and 23°C ambient room temperature
- 12) Values refer to entire programme duration (incl. cool-down)
- 13) Depending on programme chosen and ambient room temperature

Cottons	Programme 1	- "Cottons Dry"	0% residual moisture
	Programme 2	- "Cottons Dry+"	25% residual moisture