

Load capacity (dry laundry)			10 kg / 13 kg / load ratio 1 : 25 / 1 : 20		
Type of heating			Dryer		Heat pump unit
Packaging dimensions	W	mm	1095		1065
	Normal/Sea freight	D	935		800
		H	1520		1510
Gross weight	Normal	kg	165		198,5
	Sea freight	kg			
Machine dimensions	W	mm	906		906
	Overall (casing)	D	790 (752)	+	426 (391)
		H	1400		1370
Net weight		kg	150		183,5
			+		
			Σ 333,5		
Max. floor load in operation <sup>3</sup>			1:20 1695		
			1:25 1650		
Total rated load (EL)		kW	5		
Heater rating		(kg/h) kW	4.2		
Motor rating	Drive	W	300		
	Fan	W	700		
			-		
Fuse rating <sup>5</sup>			3 x 16		
3N AC 380-415V 50Hz		A			
(1 AC)	3 AC 220-240V 50Hz	A			
	3 AC 440V 60Hz	A			
Connection EL <sup>6</sup>			5 x 1.5		
3N AC 380-415V 50Hz		mm <sup>2</sup>			
(1 AC)	3 AC 220-240V 50Hz	mm <sup>2</sup>			
	3 AC 440V 60Hz	mm <sup>2</sup>			
Max. evaporation rate <sup>9</sup>		l/h	6,7		
Evaporation based on RM 70 % to 0 %					
Initial residual moisture <sup>7/8</sup>		%	50		50
Load capacity			10		13
Specific energy consumption in kWh/kg of water			0.45		0.43
Drying time <sup>7/8/10/11/12/13</sup> Mins.	Pr.	Rm	44		49
		0%			
	4	25%	23		26
Energy consumption <sup>7/8/10/11/12/13</sup>	kWh	2	2.1		2.62
		4	1.13		

Type of heating		Heat pump
Drum	Diameter	mm 850
	Depth	mm 448
	Contents	l 250
	Spin speed	rpm 41
	Circumference speed	m/s 1.82
	Ø Door opening	mm 520
Material	Plinth	Galvanised sheet steel
	Drum	Galvanised or Chrome steel 1.4016
	Air duct	Galvanised sheet steel
	Casing	Galvanised sheet steel, powder-coated, Octoblue
	Option: Front panel	Chrome nickel steel 1.4301
Largest removable component		Dryer drum: Ø 858 mm / Depth 504 mm
Disassembly/Assembly time approx. h		2.5 / 3.0

Heat dissipation to ambient room: 1150 W

Acoustic pressure level:  $L_{pA}$  57 dB (A) re 20 µPa according EN ISO 11204

Acoustic power level:  $L_{WA}$  71 dB (A) re 1 pW according EN ISO 9614 – 2

**Test marks:**

- 1)
- 2)
- 3) Laundry weight with 50% residual moisture
- 4)
- 5) Operating category: gL
- 6) Min. cross-section according to VDE 0100 Part 430 / Group 2
- 7) Type of laundry: Programme 1, 2 Turkish towels (50% RM)  
3, 4, 5 Cottons – Standard load (A) (50% RM)
- 8) Residual moisture calculated according to DIN 11901 and DIN 11902
- 9) Evaporation based on RM 70% to 0% without cool-down phase
- 10) Values may vary according to type of laundry
- 11) Values adjusted to 50% residual moisture and 23°C ambient room temperature
- 12) Values refer to entire programme duration (with cool-down phase to 60°C)
- 13) Values apply for “warm-start” ( three drying cycles in succession )

**Cottons**

Programme 2	- Cottons dry	0% Residual moisture
Programme 4	- Cottons moist I	25% Residual moisture