

Load capacity (dry laundry)			16 kg / 20 kg / Load ratio 1 : 25 / 1 : 20							
Type of heating			Electric		Gas <sup>1</sup>		HP Steam <sup>2</sup>			
Packaging dimensions Normal/Sea freight	W	mm	1036 / 1125		1036 / 1125		1036 / 1125			
	D	mm	1281 / 1370		1281 / 1370		1281 / 1370			
	H	mm	1598 / 1776		1598 / 1776		1598 / 1776			
Gross weight	Normal	kg	215		213		240			
	Sea freight	kg								
Machine dimensions Overall (casing)	W	mm	906		906		906			
	D	mm	1164 (1064)		1164 (1064)		1164 (1064)			
	H	mm	1400		1400		1400			
Net weight		kg	191		189		216			
Max. floor load in operation <sup>3</sup>			2163		2143		2408			
Total rated load (EL)		kW	23,8		1,3		1,3			
Heater rating		kW	22,5 <sup>4</sup>		21,5		(49) 28			
Motor rating	Drive	W	550		550		550			
	Fan	W	700		700		700			
	Air baffle	W	20		20		20			
Fuse rating <sup>5</sup>										
3N AC 380-415V 50Hz		A	3 x 50		3 x 10		3 x 10			
3 AC 220-240V 50Hz		A	3 x 63							
3 AC 440V 60Hz		A	3 x 35							
Connection EL <sup>6</sup>										
3N AC 380-415V 50Hz		mm <sup>2</sup>	5 x 10		5 x 1,5		5 x 1,5			
3 AC 220-240V 50Hz		mm <sup>2</sup>	4 x 16							
3 AC 440V 60Hz		mm <sup>2</sup>	4 x 6							
Connections	HP steam		-		-		1/2"			
	Condensate		-		-		1/2"			
	Gas		-		1/2"		-			
Air intake / Venting		mm	DN 150		DN 150		DN 150			
Max. evaporation rate <sup>9</sup>		%	22,1		20,6		21,9			
Evaporation rate based on 70 % to 0 %										
Initial residual moisture <sup>7/8</sup>		l/h	50		50		50			
Load capacity		kg	16	20	16	20	16	20		
Specific energy consumption in kWh/kg of water			1,01	1,00	1,08	1,04	1,2	1,23		
Drying time <sup>7/8/10/11/12</sup> Mins.	Pr	Rm								
	2	0%	24	28	26	31	28	32		
	4	25%	12	15	12	14	11	15		
Energy consumption <sup>7/8/10/11/12</sup> kWh	2	0%	8,1	9,9	Gas 8,4	EI 0,3	Gas 10,2	EI 0,4	9,7	12,5
	4	25%	4,1	5,1	4,1	0,2	5,0	0,2	4,9	7,1

Type of heating		Electric	Gas	HP-Steam	
Drum	Diameter	mm	850		
	Depth	mm	710		
	Contents	l	400		
	Spin speed	rpm	39		
	Circumference speed	m/s	1,74		
	Ø Door opening	mm	520		
Fan	Circulation capacity (0 mbar) at max. permissible dynamic pressure of 3 mbar	m <sup>3</sup> /h	710 / 800* 510 / 750*	720 / 730* 580 / 650*	730 / 750* 610 / 690*
			* Profitronic M	* Profitronic M	* Profitronic M
Material	Plinth	Galvanised sheet steel			
	Drum	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		Drum: Ø 858 mm / Depth 766 mm			
Disassembly/Assembly time approx. h		2,5 / 3,0			

Heat dissipation to ambient room: 733 W

Acoustic pressure level:  $L_{PA}$  60 dB (A)

Acoustic power level:  $L_{WA}$  72,8 dB (A) according to ISO 9614 Part 2

**Test marks:**

- 1) Natural gas / Liquid gas
- 2) Values apply for 10 bar steam pressure
- 3) Laundry weight with 50% residual moisture – load ration 1:20
- 4) Convertible to 18,0 kW or 13,5 kW
- 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%
- 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 (including cool down to 50 °C)

**Cottons**

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