

Load capacity (dry laundry)			24 kg / Load ratio 1 : 10				
Type of heating			Electric	Gas⁹	HP steam (indirect)	HP steam (direct)	LP steam (direct)
Packaging dimensions	W	mm	1260 / ...	1260 / ...	1260 / ...	1260 / ...	1260 / ...
	Standard/Sea freight	D	1470 / ...	1820 / ...	1470 / ...	1470 / ...	1470 / ...
		H	1710 / ...	1710 / ...	1710 / ...	1710 / ...	1710 / ...
Gross weight	Normal	kg	691(WCI 716)	777	691(WCI 716)	691	691
	Sea freight	kg					
Machine dimensions	W	mm	1085	1085	1085	1085	1085
Overall dimensions	D	mm	1225	1785	1225	1225	1225
	H	mm	1640	1640	1640	1640	1640
Net weight		kg	640	720	640	640	640
Max. floor load in operation		N	8417	9241	8417	8417	8417
Frequency		Hz	18,3	18,3	18,3	18,3	18,3
Total rated load (EL)		kW	25	5	5	5	5
Heater rating		(kg/h) kW	24	34	50 (84)	47 (....)	29 (45)
Rating	Drive	W	4300				
Motor	Drain pump²	W		400	-	-	
	Circulation pump	W					
Fuse rating³				(50 Hz only)			
	3N AC 380-415V 50-60Hz	A	3 x 50	3 x 16	3 x 16	3 x 16	3 x 16
	3 AC 220-240V 50-60Hz	A	3 x 80				
	3 AC 440V 60Hz	A	3 x 50		3 x 15		
	3 AC 208V 60Hz	A	-				
Connection EL⁴				(50 Hz only)			
	3N AC 380-415V 50-60Hz	mm ²	5 x 10	5 x 1,5	5 x 1,5	5 x 1,5	5 x 1,5
	3 AC 220-240V 50-60Hz	mm ²	4 x 25				
	3 AC 440V 60Hz	mm ²	4 x 10				
	3 AC 208V 60Hz	mm ²			4 x 1,5		
Connection	Water	Cold	1 x pressure hose DN 15 with 3/4" / 1" threaded union, 1,5 m				
		Cold hard	1 x pressure hose DN 15 with 3/4" / 1" threaded union, 1,5 m				
		Hot\leq70°C	1 x pressure hose DN 15 with 3/4" / 1" threaded union, 1,5 m				
		Water inlet throughput max.	approx. 100 l/min				
		Drainage	Plastic drain pipe DN 70				
		Drainage throughput max.	approx. 200 l/min				
		HP steam	-	-	1/2"	3/4"	-
		Condensate	-	-	1/2"	-	-
		LP steam	-	-	-	-	3/4"
		Gas	-	1/2"	-	-	-
		Waste gas	-	DN 150	-	-	-
Drum	Diameter	mm	800		Washing	Pre-spin	Spin
	Depth	mm	477	rpm	40	700	1100
	Contents	l	240	Circumference speed	1,7 m/s	29,3	46 m/s
	Ø Door opening	mm	430	g factor	0,72	220	542
Residual moisture according to DIN 11902 ⁶			Approx. 46% after 7 mins. of final spin cycle at 1100 rpm				
Required water pressure/flow pressure			min. 100 kPa ; max. 1000 kPa				
Largest removable component			Suds container: Ø 900 mm x 970 mm				
Disassembly/Assembly time approx.			3,0 / 4,0				
Material	Plinth		Galvanised sheet steel				
	Drum		Stainless steel 1.4016				
	Suds container		Stainless steel 1.4301				
	Casing		Front panel: Stainless steel 1.4016				
			Lid/Side panels: Galvanised, powder-coated, Octoblu				

Type of heating				Electric	Gas	HP steam indirect	HP steam direct	LP steam direct
Temp. increase rate at low water level				2,2	.....	.....	.....	.....
Approx. consumption/wash cycle ⁷ according to DIN EN 60456				CW HW 70°C	CW HW 70°C	CW HW 70°C	CW HW 70°C	CW HW 70°C
90°C- Prog. ⁷	Energy req'ment	Heating EL	kWh kWh	11,7 6,4 - -	15,7 9,9 1,0 0,8	.... .... .... ....	9,4 6,3 0,7 0,7	
	Water	Cold	l	266 112	279 117	.... ....	267 121	
		Cold raw	l	- -	- -	.... ....	- -
		Hot	l	- 145	- 156	.... ....	- 150	
Time			mins.	-- --	74 63	.... ....	56 52	
90°C- Prog. with Cool down	Energy req'ment	Heating EL	kWh kWh	11,7 6,4 - -		.... .... .... ....	
	Water	Cold	l	386 237		.... ....	
		Cold raw	l	- -	- -	.... ....	- -
		Hot	l	- 145	- 156	.... ....	- 150	
Time			mins.	79 65		.... ....	
60°C- Prog. ⁷	Energy req'ment	Heating EL	kWh kWh	6,1 1,2 - -	8,0 2,4 0,8 0,7	.... .... .... ....	4,6 1,2 0,6 0,6	
	Water	Cold	l	258 110	270 113	.... ....	265 114	
		Cold raw	l	- -	- -	.... ....	- -
		Hot	l	- 137	- 158	.... ....	- 152	
Time			mins.	59 46	59 49	.... ....	50 47	
30°C- Prog. ⁷	Energy req'ment	Heating EL	kWh kWh	1,5 -- - -	1,9 -- 0,7 -	.... .... .... ....	0,5 -- 0,6 -	
	Water	Cold	l	262 ---	270 ---	.... ....	267 ---	
		Cold raw	l	- -	- -	.... ....	- -
		Hot	l	- ---	- ---	.... ....	- ---
Time			mins.	45 -	47 -	.... ....	46 -	

Italics: Calculated values

Kinetic energy: 12738 Nm

Heat dissipation: 4,7 MJ/h ¹⁰

Acoustic power level : L_{WA} Wash 60,3 (dB re 1pW); Spin 82,2 (dB re 1pW)

Test marks:

- 1) Convertible to kW
- 2)
- 3) Operating category: gL
- 4) Min. cross-section according to VDE 0100 Part 430 / Group 2
- 5)
- 6) Cottons: Standard load according to DIN EN 60456
Values stated for indirect HP steam = 1000 kPa (min. 400 kPa; max. 1000 kPa)
for direct HP steam = max. 400 kPa and for direct LP steam = min. 50 kPa
- 7) Cottons: Standard load according to DIN EN 60456
w/o prewash; 2 rinse cycles; w/o reactivation (cooldown)
- 8) at 3 bar water pressure (flow pressure)
- 9) Natural gas / Liquid gas as Conversion Kit
- 10) depends on selected programme and ambient temperature

Hot water fill recommended on gas-heated models