

Washing machine, electric heating

With liquid dispensing module & powder detergent dispenser, freely programmable.



- Drum volume 3.88 (110) ft<sup>3</sup> (l), maximum load size 27 (12.0) lb (kg)
- Low water and energy consumption thanks to new suds container
- Optimum cleaning and care thanks to patented honeycomb drum 2.0°
- Easy to use thanks to automatic door lock\*\*
- Very smooth running thanks to efficient spring-in-spring system

Patent: EP 2 700 744 B1

Design Front loader Product line Performance Plus Front Stainless steel  Maximum load with a load ratio of 1:9 in lbs 27 (12.0)  Load ratio 1:10  Load in lbs 25 (11.0)  Drum volume in cubic feet (I) 3.88 (110)  Door opening [Ø] in in.(mm) 16 3/8 (415)  Door opening angle in degrees 180  Door hinging right  Automatic door lock •  Innovative suds container •  Maintenance-free motor with frequency converter •  Patented honeycomb drum 2.0  Application  Suitable for the hotel and catering industry •  Suitable for facility management •			
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Door hinging right  Automatic door lock Innovative suds container  Maintenance-free motor with frequency converter  Patented honeycomb drum 2.0  Application  Suitable for the hotel and catering industry  right  •  Innovative right  right  •  Innovative suds container  •  Suitable for the hotel and catering industry  right  •  Innovative suds container  •  Suitable for the hotel and catering industry			
Automatic door lock Innovative suds container  Maintenance-free motor with frequency converter  Patented honeycomb drum 2.0  Application  Suitable for the hotel and catering industry  •			
Innovative suds container  Maintenance-free motor with frequency converter  Patented honeycomb drum 2.0  Application  Suitable for the hotel and catering industry  •			·
Maintenance-free motor with frequency converter  Patented honeycomb drum 2.0  Application  Suitable for the hotel and catering industry  •			
Patented honeycomb drum 2.0  Application  Suitable for the hotel and catering industry  •		•	
Application Suitable for the hotel and catering industry  •			•
Suitable for the hotel and catering industry •		b drum 2.0	•
	• •		
Suitable for facility management •			•
			•
Suitable for launderettes •			•
Suitable for residential homes and apartments •		·	•
Suitable for dry cleaners •			
Suitable for commercial laundries •			•
Suitable for small businesses •			
Suitable for fire brigades and rescue services			•
	Suitable for studs, riding schools and stables		•
	Suitable for universities, nurseries, and schools		
Suitable for hospitals •	Suitable for hospitals		•
Suitable for camp sites •	Suitable for camp sites		•
	Suitable for sports clubs		
	Suitable for beauty salons, spas, and fitness centers		•
Suitable for amusement parks and holiday complexes			
Suitable for public/community care facilities •		•	
Performance data			
Specific water consumption for hot water connection in I/kg 6.87	<u>'</u>		6.87
Specific energy consumption for hot water connection in kWh/lb 0.05		sumption for hot water connection in	0.05
Water consumption for cold water connection in I 72.9	Water consumption	for cold water connection in I	72.9
Energy consumption for cold water connection in kWh 1.78	Energy consumption	for cold water connection in kWh	1.78
Program duration in minutes with cold water connection 49	Program duration in	minutes with cold water connection	49
Water consumption for hot water connection in I 75.6	Water consumption	for hot water connection in I	75.6
Energy consumption for hot water connection in kW 0.56	Energy consumption	for hot water connection in kW	0.56
Program duration in minutes with hot water connection 43	Program duration in	minutes with hot water connection	43
Water consumption in ECO program for cold water 69.6 connection in I	Water consumption in ECO program for cold water		69.6
Energy consumption in ECO program for cold water connection in kWh	Energy consumption in ECO program for cold water		1.13
Program duration in minutes for ECO program with cold water connection 33	Program duration in minutes for ECO program with cold		33
Water consumption in ECO program for hot water 70.9 connection in I	Water consumption	70.9	

<sup>&</sup>quot; Patent: DE 10 2013 226 726 A1



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Energy consumption in ECO program for hot water connection in kWh	0.25
Program duration in minutes for ECO program with hot water connection	30
Residual moisture with cold rinse in %	48
Residual moisture with hot rinse in %	43
Residual moisture when processing cleaning cloths in %	25
Spin speed in rpm	1150
g factor	460
Tested operating hours	30000
Controls	30000
Control system	Profitronic M
Programmability	
	Freely programmable
Max. delay start in h	Can be selected freely
Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Standard/target group programs	
Basic programmes	•
Programmes for the hotel and catering industry	•
Programmes for retirement and care homes	•
Programmes for facility management	•
Programmes for launderettes	•
Programmes for residential homes and apartments	•
Programmes for dry cleaners	•
Programmes for commercial laundries	•
Programmes for small businesses	•
Programmes for fire brigades and rescue services	•
Programmes for studs, riding schools, and stables	•
Programmes for universities, nurseries, and school	•
Programmes for hospitals	•
Programmes for camp sites	•
Programmes for sports clubs	•
Programmes for beauty clinics, spas, and fitness studios	•
Programmes for domestic use	•
Programmes for doctors' and dentists' practices	•
Dispensing	
Detergent dispenser drawer	3 compartments
Liquid dispensing module	•
Maximum number of connections for liquid dispenser	12
pumps [number]	
Empty sensor	•
Standard electrical connection	
Type of heating	Electric
Electrical connection	3 AC 220-240V 60HZ
Heater rating in kW	8.20-9.80
Total connected load in kW	10.20-11.80
Fuse rating in A	25
Possible voltage variant 1	
Electrical connection	3 AC 200-208V 60HZ
Heater rating in kW	6.80-7.40
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Total connected load in kW	8.80-9.40
Fuse rating in A	25
Water connection/drainage	
Cold water [number]	3 x 1/2" hose w/ 3/4" union
Hot water [number]	1x 1/2" hose w/ 3/4" th. union
Hard water (optional) [number]	2 x 1/2" w/ 3/4" union
Dump valve	DN 70
Dimensions and weight	
External dimensions, net height in inches	53 1/4 (1352)
External dimensions, net width in inches	31 1/2 (799)
External dimensions, net depth in inches	37 1/16 (940)
External dimensions, gross height in inches	57 13/16 (1468)
External dimensions, gross width in inches	42 15/16 (1090)
External dimensions, gross depth in inches	44 1/2 (1130)
Net weight in lbs.(kg)	642 (291.0)
Gross weight in lbs.	702 (318)
Maximum floor loading in N	4479
Emissions data	
Emissions – sound pressure at workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in BTU/h	3.78-6.48
Features	
Patented preliminary drainage	•
Patented cleaning cloth program	•
Imbalance monitoring	•
Efficient scoop-and-ladle ribs	•
Spring-in-spring system	•
Temperature monitoring	•
Special heater element	•
Automatic load control Plus	•
Volumetric flow meter (optional)	•
Weighing base (optional)	•
Communication slot	•
Emergency shut off	•
Appliance-independent accessories	•
Efficiency and sustainability	
Recycling rate in %	95
Connection options	
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak load cut-out/energy management (optional)	•
Logging operating data	•
Capacities	
Respirator masks [number]	10
Overalls [number]	1-2
Over jackets [number]	3
Chemical protection overalls [number]	1
Synthetic duvets [number]	1
Synthetic pillows [number]	2
Feather duvets [number]	1
Feather pillows [number]	2



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Cloths, 22 g/0.8 oz[number]	260
Cotton mops, 40 cm/15.7 in[number]	58
Cotton mops, 50 cm/19.7 in[number]	50
Microfibre mops, 40 cm/15.7 in [number]]	92
Microfibre mops, 50 cm/19.7 in [number]	65
Summer horse blankets [number]	2
Standards/certificates/symbols	
CE	•
Splash protection IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•