

PW 818 [D ind. WEK MF]

Washing machine, steam heating (indirect)

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



- Drum volume 6.36 (180) ft<sup>3</sup> (l), maximum load size 45 (20.0) 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

\*\* Patent: DE 10 2013 226 726 A1

EAN: 4002515753866 / Material number: 10482040 / Old Material Number: 51818246NAM

<b>Model and design</b>	
Design	Front loader
Product line	Performance Plus
Front	Stainless steel
Maximum load with a load ratio of 1:9 in lbs	45 (20.0)
Load ratio	1:10
Load in lbs	40 (18.0)
Drum volume in cubic feet (l)	6.36 (180)
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	•
<b>Application</b>	
Suitable for the hotel and catering industry	•
Suitable for facility management	•
Suitable for launderettes	•
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 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	•
<b>Performance data</b>	
Spin speed in rpm	1075
g factor	460
Tested operating hours	30000
<b>Controls</b>	
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	•
<b>Standard/target group programs</b>	
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	•

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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	•
<b>Dispensing</b>	
Detergent dispenser drawer	3 compartments
Liquid dispensing module	•
Maximum number of connections for liquid dispenser pumps [number]	12
Empty sensor	•
<b>Standard electrical connection</b>	
Type of heating	Indirect steam
Electrical connection	3 AC 220-240V 60HZ
Heater rating in kW	0.00
Steam heater rating in kW	37.00
Total connected load in kW	3.00
Fuse rating in A	16
<b>Possible voltage variant 1</b>	
Electrical connection	3 AC 200-208V 60HZ
Heater rating in kW	0.00
Total connected load in kW	3.00
Fuse rating in A	16
<b>Water connection/drainage</b>	
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
<b>Steam connection</b>	
Steam connection	1/2"
<b>Dimensions and weight</b>	
External dimensions, net height in inches	57 3/16 (1452)
External dimensions, net width in inches	36 7/16 (924)
External dimensions, net depth in inches	37 7/16 (950)
External dimensions, gross height in inches	61 3/4 (1568)
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)	937 (425.0)
Gross weight in lbs.	997 (452)
Maximum floor loading in N	6037
<b>Emissions data</b>	
Emissions – sound pressure at workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in BTU/h	3.78-6.48

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<b>Features</b>	
Patented preliminary drainage	•
Patented cleaning cloth program	•
Imbalance monitoring	•
Efficient scoop-and-ladle ribs	•
Spring-in-spring system	•
Temperature monitoring	•
Automatic load control Plus	•
Volumetric flow meter (optional)	•
Weighing base (optional)	•
Communication slot	•
Emergency shut off	•
Appliance-independent accessories	•
<b>Efficiency and sustainability</b>	
Recycling rate in %	95
<b>Connection options</b>	
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak load cut-out/energy management (optional)	•
Logging operating data	•
<b>Capacities</b>	
Respirator masks [number]	15
Overalls [number]	3
Over jackets [number]	5
Chemical protection overalls [number]	2
Synthetic duvets [number]	2
Synthetic pillows [number]	4
Feather duvets [number]	2
Feather pillows [number]	4
Cloths, 22 g/0.8 oz[number]	410
Cotton mops, 40 cm/15.7 in[number]	95
Cotton mops, 50 cm/19.7 in[number]	82
Microfibre mops, 40 cm/15.7 in [number]]	150
Microfibre mops, 50 cm/19.7 in [number]	106
Summer horse blankets [number]	3
<b>Standards/certificates/symbols</b>	
CE	•
Splash protection IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•