Miele

PW 418 [EX WEK MF]

Washing machine, external heating

With powder detergent dispenser and liquid dispensing module.



- Drum volume 6.36 (180) ft³ (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: 4002515754146 / Material number: 10481990 / Old Material Number: 51418157NAM

Model and design	
Design	Front loader
Product line	Performance
Front	Octo blue
Maximum load with a load ratio of 1:9 in lbs	45 (20.0)
Load ratio	1:10
Load in lbs	
Drum volume in cubic feet (I)	40 (18.0) 6.36 (180)
	•
Door opening [Ø] in in.(mm)	16 3/8 (415) 180
Door opening angle in degrees	
Door hinging Automatic door lock	right
	•
Innovative suds container	•
Maintenance-free motor with frequency converter	
Patented honeycomb drum 2.0	•
Application	
Suitable for the hotel and catering industry	
Suitable for dry cleaners	
Suitable for commercial laundries	
Suitable for small businesses	
Suitable for universities, nurseries, and schools	•
Suitable for hospitals	· <u> </u>
Suitable for camp sites	
Suitable for sports clubs	
Suitable for beauty salons, spas, and fitness centers	•
Performance data	
Specific water consumption for hot water connection in I/kg	0.00
Specific energy consumption for hot water connection in kWh/lb	0.00
Spin speed in rpm	950
g factor	360
Tested operating hours	30000
Controls	
Control system	Profitronic D
Programmability	Setting of defined
	parameters
Max. delay start in h	Can be selected freely
Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Standard/target group programs	
Basic programmes	•
Dispensing	
Detergent dispenser drawer	3 compartments
Liquid dispensing module (optional)	•
Maximum number of connections for liquid dispenser pumps [number]	12
Standard electrical connection	
Type of heating	External heating
Electrical connection	3 AC 220-240V 60HZ
Heater rating in kW	0.00
-	

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Total connected load in kW	3.00
Fuse rating in A	16
Possible voltage variant 1	
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
Water connection/drainage	
Cold water [number]	2x 1/2" hose w/ 3/4" th.
	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	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)	931 (422.0)
Gross weight in lbs.	990 (449)
Maximum floor loading in N	6007
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	
Imbalance monitoring	•
Efficient scoop-and-ladle ribs	•
Spring-in-spring system	•
Temperature monitoring	•
Automatic load control Plus	•
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)	•
Standards/certificates/symbols	
CE	•
Splash protection IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•