Míele

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) ft³ (l) 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

Construction type and version	
Construction type	Front loader
Product line	Performance Plus
Front	Stainless steel
Maximum load with a load ratio of 1:9 in lbs (kg)	45 (20.0)
Load ratio	1:10
Load in lbs. (kg)	40 (18.0)
Drum volume in I	6.36 (180) ft ³ (l)
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 hotels and restaurants	•
Suitable for facility management	•
Suitable for laundromats	•
Suitable for dry cleaners	•
Suitable for commercial laundromats	•
Suitable for small businesses	•
Suitable for fire departments and rescue services	•
Suitable for stud farms and stables	•
Suitable for universities, schools, and kindergartens	•
Suitable for hospitals	•
Suitable for camp sites	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centres	•
Suitable for amusement parks and holiday resorts	•
Suitable for public / community facilities	•
Performance data	
Spin speed in rpm	1075
g-factor	460
Tested operating hours	30000
Controls	
Control type	Profitronic M
Programmability	Freely programmable
Max. delay start in h	Can be selected freely
Time left display	•
Program sequence indicator	•
Choice of display language	•
Standard / target grp programs	
Basic programs	•
Programs for hotels and restaurants	•
Programs for retirement and care homes	•
Programs for facility management	•
Programs for laundromats	•
Programs for residential homes and apartments	•
Programs for dry cleaners	•
	-

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Programs for small businesses Programs for fire departments and rescue services Programs for stud farms / riding schools / stables Programs for universities, kindergartens, and schools Programs for hospitals Programs for camp sites Programs for sports clubs Programs for sports clubs Programs for private households Programs for medical and dental practices Programs for medical and dental practices Programs for medical and dental practices Pispensing Detergent drawer Liquid dispensing module Maximum number of connections for liquid dispenser pumps [number] Empty sensing Standard electrical connection Heating type Indirect steam Electrical connection Heater rating in kW 37.00 Steam heater rating in kW 37.00 Total rated load in kW Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW 3.00 Total rated load in kW Total rated load in kW Fuse rating in A 16 Water connection Heater (pumber) 3 x 1/2" hose w/ 3/4" th. union Hard water (pumber) 1x 1/2" hose w/ 3/4" th. union Hard water (pumber) 1x 1/2" hose w/ 3/4" th. union Porain valve Steam connection Dimensions and weight External dimensions, net width in in. (mm) Steat retain dimensions, net width in in. (mm) Steat Cold value (pumber) Steat retain dimensions, net width in in. (mm) Steat Cold value (pumber) Steat Cold value (pumber) Steat connection Steat connection Steat connection special width in in. (mm) Steat Cold value (pumber)	Programs for commercial laundromats	•
Programs for fire departments and rescue services Programs for stud farms / riding schools / stables Programs for universities, kindergartens, and schools Programs for camp sites Programs for sports clubs Programs for private households Programs for medical and dental practices Pispensing Detergent drawer Liquid dispensing module Maximum number of connections for liquid dispenser pumps [number] Empty sensing Standard electrical connection Heating type Ilectrical connection Heater rating in kW D.000 Steam heater rating in kW Total rated load in kW 3.00 Fuse rating in A Possible voltage variant 1 Electrical connection Heater rating in kW Total rated load in kW Total rate	Programs for small businesses	•
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Standard electrical connectionHeating typeIndirect steamElectrical connection3 AC 220-240V 60HZHeater rating in kW0.00Steam heater rating in kW37.00Total rated load in kW3.00Fuse rating in A16Possible voltage variant 1Electrical connectionElectrical connection3 AC 200-208V 60HZHeater rating in kW0.00Total rated load in kW3.00Fuse rating in A16Water connection / drainage16Cold water [number]3 x 1/2" hose w/ 3/4" unionHot water [number]1x 1/2" hose w/ 3/4" th. unionHard water (optional) [number]2 x 1/2" with 3/4" unionDrain valveDN 70Steam connection½"Dimensions and weight57 3/16 (1452)External dimensions, net height in in. (mm)57 3/16 (1452)		•
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Hot water [number]		3 x 1/2" hose w/ 3/4" union
Hard water (optional) [number] 2 x 1/2" with 3/4" union Drain valve DN 70 Steam connection Steam connection ½" Dimensions and weight External dimensions, net height in in. (mm) 57 3/16 (1452)		
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Steam connection Steam connection Dimensions and weight External dimensions, net height in in. (mm) 57 3/16 (1452)	Hard water (optional) [number]	2 x 1/2" with 3/4" union
Steam connection ½" Dimensions and weight External dimensions, net height in in. (mm) 57 3/16 (1452)	Drain valve	DN 70
Dimensions and weight External dimensions, net height in in. (mm) 57 3/16 (1452)	Steam connection	
External dimensions, net height in in. (mm) 57 3/16 (1452)	Steam connection	1/2"
	Dimensions and weight	
External dimensions net width in in (mm) 36.7/16 (024)	External dimensions, net height in in. (mm)	57 3/16 (1452)
External dimensions, het width in in. (min)	External dimensions, net width in in. (mm)	36 7/16 (924)
External dimensions, net depth in in. (mm) 37 7/16 (950)		
External dimensions, gross height in in. (mm) 61 3/4 (1568)	External dimensions, gross height in in. (mm)	
External dimensions, gross width in in. (mm) 42 15/16 (1090)	External dimensions, gross width in in. (mm)	42 15/16 (1090)
External dimensions, gross depth in in. (mm) 44 1/2 (1130)	External dimensions, gross depth in in. (mm)	44 1/2 (1130)
Net weight in lbs. (kg) 937 (425.0)	Net weight in lbs. (kg)	
Gross weight in lbs. (kg) 997 (452)		
Maximum floor load in N 6037		
Emission levels	Emission levels	
Emission sound pressure level in the workplace <70 dB(A) re 20 µPa	Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h 3.78-6.48		

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



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Features	
Patented pre-spin	•
Cloths treatment	•
Imbalance monitoring	•
Efficient scoop ribs	•
Spring-in-spring system	•
Temperature monitoring	•
Automatic load recognition+	•
Volumetric flow meter (optional)	•
Weighing base (optional)	•
Communication slot	•
Emergency shut-off	•
Machine-independent accessories	•
Efficiency and sustainability	
Recycling rate in %	95
Connection options	
Optical interface for service access	•
Serial interface module RS 232 (optional)	•
Peak-load negotiation / energy management (optional)	•
Operating data logging	•
Capacity	
Breathing masks [number]	15
Protective suits [number]	3
Protective coats [number]	5
Chemical protection suits [number]	2
Synthetic duvets [number]	2
Synthetic pillows [number]	4
Down comforters [number]	2
Down pillows [number]	4
Cleaning cloths, 22 g [number]	410
Cotton mops, 40 cm / 190 g [number]	95
Cotton mops, 50 cm / 220 g [number]	82
Microfibre mops, 40 cm / 120 g [number]	150
Microfibre mops, 50 cm / 170 g [number]	106
Horse summer blankets [number]	3
Standards / certs / symbols	
CE	
Splash protection IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•