

PFD 405 [WB HygieneAir] Freestanding fresh water dishwasher With baskets, for all locations with high hygiene requirements.



- Max. cleaning performance*: 456 plates/h or 24baskets/h
- Perfect drying results thanks to DryPlus drying
- Extremely hygienic results –final rinse temperature of 85 °C
- Maximum convenience with M
 Touch Flex full-touch colour display
- First-class results thanks to freshwater wash system

EAN: 4002516577027 / Material number: 12066250 / Old Material Number: 61040515GB

Construction type and version	
Construction type	Freestanding dishwasher,
3,000	front loader
Range	MasterLine
Model	Hygieneair
Wash system	Fresh water front loader
Number of levels	2
Front	Stainless steel
Lid	Stainless Steel
Side panels	Stainless steel
Rear panel	Galvanised
Application	
Suitable for retirement and care homes	•
Suitable for hospitals	•
Suitable for child care facilities	•
Suitable for universities and schools	•
Performance data	
Tested virucidal efficacy	•
Proven hygiene	•
Circulation pump Qmax in I/min.	390
Shortest programme duration in min.	5
Maximum final rinse temperature in °C	85
Cleaning performance, plates/h	456
Cleaning performance, plates/h with Dry+	104
Cleaning performance, baskets/h	24
Possible to wash plastic baskets on 2 levels	•
Service life in wash cycles	28000
Miele MOVE	
Network-enabled with Miele MOVE	•
Display of machine status and details	•
Receipt of push notifications	•
Assignment of individual machine names	•
Location configuration	•
Reorder consumables	•
Fault management	•
Operating data acquisition	•
Self-help function	•
Installation of remote updates and software updates	•
Control system	
Control system	M Touch Flex
Max. delay start in h	24
Time left display	•
Programmes [number]	12
Programme sequence indicator	•
Choice of display language	•
Language-neutral operation	•
Standard electrical connection	
Electrical connection	3N AC 400V 50HZ
Lieuten netien in IAM	8.50
Heater rating in kW	0.00

Depending on site conditions (temperature of incoming water / power connection) values given may vary.



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Length of mains connection cable in m 1.90	Fuse rating in A	15-16
Possible voltage variant 1 Electrical connection	Length of mains connection cable in m	1.90
Electrical connection	5	
Heater rating in kW 3.00 3.40 Total connected load in kW 3.40 15-16		AC 230V 50HZ
Fuse rating in A Water connection/drainage Cold water [number] 1 Hot water [number] 1 Required flow pressure in bar 0.40-10.00 Drain pump [DN] 22 Drain pump [DN] 22 Drain pump head height from floor level, max. in c 100 Integrated water softener • • Maximum water hardness in mmol/l 10.70 Water protection system Waterproof system Water consumption per wash cycle in I 8.00 Length of water inlet hose in cm 170 Length of water drain hose in cm 150 Dimensions and weight External dimensions, height in mm 820 External dimensions, height in mm 835 External dimensions, net width in mm 598 External dimensions, gross width in mm 920 External dimensions, gross width in mm 920 External dimensions, gross width in mm 598 External dimensions, gross width in mm 740 Usable space in wash cabinet, height in mm 559 Usable space in wash cabinet, depth of upper baske 474 Usable space in wash cabinet, depth of lower basket in mm 516 In-feed height above floor in mm 600 Net weight [kg] 78 Gross weight in kg 88 Maximum floor load in N/m² 1200 Emissions data Emissions – sound pressure at workplace 47 dB(A) re 20 μPa Sound power (LwA) in dB(A) re 1 pW 59.0 Heat dissipation into the room in MJ/h 1.44 Programmes Universal • • • • • • • • • • • • • • • • • • •	Heater rating in kW	
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Energy save/Eco	•
Intensive	•
Reactivation	•
Drainage	•
Basket design	
2 x E 816 inserts for plates	•
1 x APFD 215 upper basket	•
1 x APFD 220 lower basket for inserts	•
2 x APFD 420 insert for cutlery	•
Height-adjustable upper basket	•
Combinable with APFD 210 bottle basket	•
Features	
Drying	AutoOpen assisted drying, Dry+ drying
1 combi dispenser in the door for powder cleaning agent and rinsing agent	•
Wash cabinet made from high-quality stai	•
In-door salt container	•
AutoClose	•
Perfect GlassCare	•
Door lock, protected by code	•
Adjustable temperature holding time	•
Drying time can be altered	•
Optical interface	•
Highly effective filter system with filter monitoring	•
WiFi module	•
A wide range of accessories (optional)	•
Connection options	
External dispensing module for liquid detergent	•
External dispensing module for rinse aid	•
Standards, test certificates and symbols	
CE	•
Complies with Machinery Directive 2006/42/EC	•
Splash-protection IPX1	•
EMC radio suppressed	•
DIN 10512	•
DIN EN 17735	•
Regulation 4 compliant	•
UKCA	•