

PFD 401 U [WB Marine]  
Built-under fresh water dishwasher  
with baskets approved by Lloyd's Register.



- Flexible processing of two wire or plastic baskets per cycle
- Max. cleaning performance\*: 228 plates/h or 12 baskets/h
- Excellent user convenience with touch display – M Touch Basic
- Always the right program – item-specific solutions
- First-class results thanks to fresh water system

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

EAN: 4002516604655 / Material number: 12143290 / Old Material Number: 61040135MAR

<b>Construction type and design</b>	
Model	Built-under dishwasher
Range	MasterLine
Model	Marine applications
Wash system	Fresh water front loader
Number of levels	2
Front	Stainless steel
Lid	Without lid
Side walls	Galvanised
<b>Application</b>	
Suitable for offshore and marine services	•
<b>Performance data</b>	
Tested virucidal efficacy	•
Certified hygiene	•
Circulation pump, Qmax in gal/min (l/min)	103 (390)
Shortest program duration in min.	10
Maximum final rinse temperature in °F (°C)	158 (70)
Cleaning performance, plates/h	228
Cleaning performance, baskets/h	12
Possible to wash plastic baskets on two levels	•
Service life in wash cycles	28000
<b>Miele MOVE</b>	
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	•
Logging operating data	•
Self-help function	•
Installation of remote updates and software updates	•
<b>Control</b>	
Control system	M Touch Basic
Max. delay start in h	24
Countdown indicator	•
Programs [quantity]	10
Program sequence indicator	•
Choice of display language	•
Language-neutral operation	•
<b>Standard electrical connection</b>	
Electrical connection	2 AC 240V 60HZ
Heater rating in kW	5.40
Total connected load in kW	5.80
Fuse rating in A	30
Length of power cord in ft (m)	6 (1.90)
NEMA plug: Twist Lock L6-30	•
<b>Possible voltage variant 1</b>	
Electrical connection	3 AC 240V 60HZ
Heater rating in kW	5.40

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Total connected load in kW	5.80
Fuse rating in A	20
<b>Water connection/drainage</b>	
Cold water [number]	1
Hot water [number]	1
Required flow pressure in bar	0.40-10.00
Drain hose [DN]	22
Maximum delivery head for drain pump in inches (cm)	39 3/8 (100)
Integrated water softener	•
Maximum water hardness in gpg (mmol/l)	62.59 (10.70)
Water protection system	Waterproof system
Water consumption per wash cycle in gal (l)	4.6 (17.50) gll (l)
Length of water inlet hose in inches (cm)	67 (170)
Length of water drain hose in inches (cm)	59 1/8 (150)
<b>Dimensions and weight</b>	
External dimensions, net height in inches	32 5/16 (820)
External dimensions, net width in inches	23 9/16 (598)
External dimensions, net depth in inches	22 7/8 (580)
External dimensions, gross height in inches	36 1/4 (920)
External dimensions, gross width in inches	26 7/16 (670)
External dimensions, gross depth in inches	29 3/16 (740)
Usable space in wash cabinet, width in inches (mm)	20 7/8 (530)
Usable space in wash cabinet, height in inches (mm)	21 1/8 (536)
Usable space in wash cabinet, depth of upper basket in inches (mm)	18 11/16 (474)
Usable space in wash cabinet, depth of lower basket in inches (mm)	20 3/8 (516)
In-feed height above floor in inches (mm)	8 9/16 (216)
Required niche width in mm	23 5/8 (600)
Net weight [kg]	144 (65)
Gross weight in lbs.	166 (75)
Maximum floor load in N/m <sup>2</sup>	1200
<b>Emission values</b>	
Emission sound pressure level in workplace (LpA)	47 dB(A) re 20 µPa
Sound power (LwA) in dB(A) re 1 pW	59.0
Heat output to the room in Mj/h	1.08
<b>Programs</b>	
Universal	•
Short	•
SaniWash	•
Cold/Pre-wash	•
Glasses	•
Beer glasses	•
Cutlery	•
Plastic	•
Intensive	•
Reactivation	•
Drainage by pump	•
<b>Baskets</b>	
2 x E 816 inserts for plates	•
1 x APFD 215 upper basket	•

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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	None
1 Combi dispenser/door for powder and liquid media	•
Wash cabinet made from high-quality stainless steel	•
In-door salt container	•
AutoClose	•
Perfect GlassCare	•
Adjustable temperature holding time	•
Adjustable final rinse temperature	•
Optical interface	•
Highly effective filter system with filter monitoring	•
WiFi module	•
A wide range of accessories (optional)	•

#### Connection options

External dispensing module for liquid cleaning agent	•
External dispensing module for rinsing agent	•

#### Standards, test certificates, and symbols

Complies with Machinery Directive 2006/42/EC	•
Splash protection IPX1	•
EMC radio suppressed	•
DIN 10512	•
DIN EN 17735	•
ETL	•
Lloyd's Register	•