

Professional washing machine, electric heating, drain pump and detergent drawer, M Touch Pro, for marine applications.



- Drum volume 100 l 100 l, maximum load size 11.0 kg 11.0 kg
- 14 % less water consumption and 50 % less energy consumption\*
- Maximum user convenience with colour touch display M Touch Pro
- Perfect spinning results residual moisture 50 % %<sup>\*\*</sup>, g factor370
- Connected for the future using LAN and WiFi

Based on the Coloured items 60 °C programme with a warm water connection, compared to predecessor.

" Residual moisture specification relates to a hot rinse during the last rinse cycle.

EAN: 4002516519775 / Material number: 11959810 / Old Material Number: 51511013SOM

Solution typeFront loaderRangePerformanceFrontIron greyControl panel colourStainless steelMaximum load with a load ratio of 1:9 in kg11.0Load ratio1:9Load in kg11.0Drum volume in 1100Dor opening [Q] in mm370Door opening [n] mm370Door opening angle in degrees180Door hingerightAutomatic door lock•Maintenance-free synchronous motor•Honeycomb drum•Application•Suitable for offshore use•Suitable for offshore use•Specific water consumption for cold water connection in1.10KWh/kg0.12Specific energy consumption for cold water connection in0.03KWh/kg0.03Water consumption with cold water connection in I75.7Programme duration in minutes with cold water connection in75.7Water consumption with cold water connection in I75.7Programme duration in minutes with cold water and hot52Water consumption in ECO programme with cold water0.87Programme duration in minutes with cold water connection in I76.7Energy consumption in ECO programme with cold water0.87Programme duration in minutes with cold water connection in I76.7Energy consumption in ECO programme with hot water0.13Programme duration in minutes with cold water connection in I76.7Energy consumption in ECO programme	Construction type and version	
Range       Performance         Front       Iron grey         Control panel colour       Stainless steel         Maximum load with a load ratio of 1:9 in kg       11.0         Load ratio       1:9         Load ratio       1:9         Load ratio       100         Dourn volume in I       100         Door opening [0] in mm       370         Door opening angle in degrees       180         Door inge       right         Automatic door lock       •         Maintenance-free synchronous motor       •         Honeycomb drum       •         Application       Suitable for offshore use         Suitable for offshore use       •         Suitable for offshore use       •         Specific water consumption for cold water connection in I/ kg       •         Specific energy consumption for cold water connection in I/ kg       6.90         Specific energy consumption for hot water connection in I/ kWh/kg       6.90         Water consumption with cold water connection in KW       0.32         Programme duration in minutes with cold water connection in KW       52         Water consumption with hot water connection in KW       0.32         Programme duration in minutes with cold water connection in ECO programme		Front loader
Front       Iron grey         Control panel colour       Stainless steel         Maximum load with a load ratio of 1:9 in kg       11.0         Load ratio       1:9         Load ratio       100         Dour opening [Ø] in mm       370         Door opening ing angle in degrees       180         Door opening angle in degrees       180         Door opening angle in degrees       •         Maintenance-free synchronous motor       •         Honeycomb drum       •         Application       •         Suitable for offshore use       •         Suitable for marine use       •         Proven hygiene       •         Specific water consumption for cold water connection in I/       7.10         kg       Specific water consumption for hot water connection in I/kft/kg         Specific water consumption for hot water connection in I/Kft/kg       6.90         Specific energy consumption with cold water connection in I       75.7         Energy consumption with cold water connection in I       75.7         Energy consumption with hot water connection in KW       0.32         Programme duration in minutes with cold water connection in I       75.7         Energy consumption with hot water connection in I       75.7 <t< td=""><td></td><td></td></t<>		
Control panel colour         Stainless steel           Maximum load with a load ratio of 1:9 in kg         11.0           Load ratio         1:9           Dor hinge         11.0           Dor opening (g) in mm         370           Door hinge         right           Automatic door lock         •           Maintenance-free synchronous motor         •           Honeycomb drum         •           Application         Suitable for offshore use           Suitable for marine use         •           Performance data         T           Tested vincidal efficacy         •           Proven hygiene         •           Specific water consumption for cold water connection in I// kg         6.90           Specific water consumption for hot water connection in KW/kg         0.03           Water consumption with cold water connection in KW         1.37           Programme duration in minu		· · · · · · · · · · · · · · · · · · ·
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Programme duration in minutes with cold water connection in ECO programme       34         Water consumption in ECO programme with hot water connection in I       68.3         Energy consumption in ECO programme with hot water       0.13         Programme duration in minutes with cold water and hot water connection in ECO programme       33         Water consumption in ECO programme       54         Residual moisture with cold rinse in %       50         Spin speed in rpm       1100         g factor       370		67.8
in ECO programme         Water consumption in ECO programme with hot water       68.3         connection in I       68.3         Energy consumption in ECO programme with hot water       0.13         Programme duration in minutes with cold water and hot       33         water connection in ECO programme       54         Residual moisture with cold rinse in %       50         Spin speed in rpm       1100         g factor       370	Energy consumption in ECO programme with cold water	0.87
connection in IEnergy consumption in ECO programme with hot water0.13Programme duration in minutes with cold water and hot33water connection in ECO programme33Residual moisture with cold rinse in %54Residual moisture with hot rinse in %50Spin speed in rpm1100g factor370		34
Programme duration in minutes with cold water and hot water connection in ECO programme33Residual moisture with cold rinse in %54Residual moisture with hot rinse in %50Spin speed in rpm1100g factor370		68.3
Programme duration in minutes with cold water and hot water connection in ECO programme33Residual moisture with cold rinse in %54Residual moisture with hot rinse in %50Spin speed in rpm1100g factor370	Energy consumption in ECO programme with hot water	0.13
water connection in ECO programmeResidual moisture with cold rinse in %54Residual moisture with hot rinse in %50Spin speed in rpm1100g factor370		
Residual moisture with cold rinse in %54Residual moisture with hot rinse in %50Spin speed in rpm1100g factor370		
Residual moisture with hot rinse in %50Spin speed in rpm1100g factor370		54
g factor 370		50
g factor 370	Spin speed in rpm	1100
Tested operating hours 30000		370
	Tested operating hours	30000



Professional washing machine, electric heating, drain pump and detergent drawer, M Touch Pro, for marine applications.



Control system Control system M Touch Pro Programmability programmable Max. delay start in h Freely selectable Time left display • Programme sequence indicator • Selectable display languages • Standard/target grp programmes Basic programmes • Programmes for the hotel and catering industry • Programmes for retirement and care homes • Programmes for facility management • Programmes for launderettes ٠ Programmes for residential homes and apartments ٠ Programmes for dry cleaners • 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 fast food restaurants • 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 • Dispensing Detergent drawer 3 compartments Flexible dispensing adapter (optional) • 6 Maximum number of connections for liquid dispenser pumps [number] Empty sensor • Standard electrical connection Electric Heating type 3 AC 440V 60HZ Electrical connection Heater rating in kW 6.05 Total connected load in kW 6.30 Fuse rating in A 16 Possible voltage variant 1 3 AC 480V 60HZ Electrical connection 7.20 Heater rating in kW Total connected load in kW 7.45 Fuse rating in A 16 Possible voltage variant 2 Electrical connection 3 AC 400V 60 HZ Heater rating in kW 5.00 Total connected load in kW 5.25 Fuse rating in A 16

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Water connection/drainage	
, in the second s	1x 1/2" hose w/ 3/4" th.
Cold water [number]	union
Hot water [number]	1x 1/2" hose w/ 3/4" th.
	union
Grey water (optional) [number]	1 x 1/2" w/ 3/4" union
Drain pump	 DN 22
Dimensions and weight	
External dimensions, height in mm	1020
External dimensions, width in mm	700
External dimensions, depth in mm	818
External dimensions, gross height in mm	1214
External dimensions, gross width in mm	750
External dimensions, gross depth in mm	917
Net weight in kg	154.0
Gross weight in kg	167
Maximum floor load in N/m <sup>2</sup>	2636
Emissions data	2000
Emission sound pressure level in the workplace	61 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	2.80
Features	2.00
3-dimensional imbalance monitoring	•
Disinfection rinse	
Temperature monitoring	•
Special heater element	•
Automatic load control+	<u>•</u>
Flow meter	•
Add laundry	•
Programme selection via colour frame	<u>•</u>
Machine-independent accessories	<u>-</u>
Efficiency and sustainability	-
	91
Recycling rate in % Connection options	91
-	•
Payment system (optional)	•
Optical interface for service access	<u>•</u>
Peak load cut-out/energy management (optional)	<del>`</del>
	•
WiFi	
Connector Box	•
Capacities	4
Synthetic duvets [number]	1
Synthetic pillows [number]	2
Down duvets [number]	1
Down pillows [number]	2
Standards, test certificates and symbols	
CE VEF FMO	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
WEEE	•
EAC	•



Professional washing machine, electric heating, drain pump and detergent drawer, M Touch Pro, for marine applications.



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Complies with Machinery Directive 2006/42/EC