

PDR 918 [EL SOM]

Vented dryer, electrically heated
with programmable M Touch Pro controls, for marine applications.



- Drum volume 325.00 l, load size 13.0 kg–18.0 kg
- Unique, gentle fabric care – honeycomb drum
- Maximum energy efficiency thanks to Air Recycling Flex
- Precision drying of all fabrics – PerfectDry
- Connected for the future using LAN and WiFi

EAN: 4002516410782 / Material number: 11722690 /
Old Material Number: 52918013SOM

Construction type and version

Construction type	Front loader
Range	Performance Plus
Front	Stainless steel
Load size with a load ratio of 1:25	13,0
Load size with a load ratio of 1:18	18,0
Drum volume in l	325,00
Drying system	Exhaust air
Door opening [Ø] in mm	520
Door opening angle in degrees	180
Door hinge	left
Convertible door hinging	•
Stainless steel honeycomb drum	Yes

Application

Suitable for offshore use	•
Suitable for marine use	•

Performance data

Maximum evaporation capacity in l/hour	18,5
Specific energy consumption in kWh/kg	0,52
Programme duration in min.	23
Service life in drying cycles	40000

Control system

Control system	M Touch Pro
Programmability	programmable
User interface	Residual moisture controlled
Max. delay start in h	24
Time left display	•
Programme sequence indicator	•
Selectable display languages	•

Standard electrical connection

Heating type	Electric
Electrical connection	3 AC 480V 50/60HZ
Electric heater rating in kW	21,20
Total connected load in kW	21,80
Fuse rating in A	35

Possible voltage variant 1

Electrical connection	3 AC 440V 50/60HZ
Heater rating in kW	18,00
Total connected load in kW	18,60
Fuse rating in A	35

Dimensions and weight of dryer

External dimensions, height in mm	1400
External dimensions, width in mm	906
External dimensions, depth in mm	1035
External dimensions, gross height in mm	1526
External dimensions, gross width in mm	1090
External dimensions, gross depth in mm	1125

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Net weight in kg	173,5
Gross weight in kg	187
Maximum floor load in N	2212

Emissions data

Emission sound pressure level in the workplace	50 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	4,50

Features

Intelligent drum reversal	•
Axial airflow	•
Large-surface fluff filter	•
PerfectDry	•
SoftLift drum ribs	•
AirRecycling Flex	•
Communication slot	•
Emergency switch-off	•
Machine-independent accessories	•

Efficiency

Recycling rate in %	94
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Connection options

Payment system (optional)	•
Optical interface for service access	•
Peak-load negotiation / energy management (optional)	•
WiFi	•
Connector Box	•
LAN module (optional)	•

Capacities

Respirator masks [number]	12
Overalls [number]	2
Over jackets [number]	3
Synthetic duvets [number]	1
Synthetic pillows [number]	3
Down duvets [number]	1
Down pillows [number]	3
Cloths, 22 g [number]	295
Cotton mops, 40 cm [number]	68
Cotton mops, 50 cm [number]	59
Microfibre mops, 40 cm [number]	108
Microfibre mops, 50 cm [number]	76
Mops, office, 100 g [number]	186
Mops, stairway, 150 g [number]	144
Summer horse blankets [number]	3

Standards, test certificates and symbols

CE	•
VDE	•
VDE-EMC	•
Splash-proof safety rating IPX4	•
WEEE	•
UKCA	•

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EAC

Complies with Machinery Directive 2006/42/EC

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