

PDW 909 [EL DP DD SOM]

Professional washer-dryer stack, electric heating, with drain pump for washing/drying in the smallest space, with drain pump, for marine use.



EAN: 4002516703082 / Material number: 12341250 / Old Material Number: 51909513SOM

Construction type and design	
Design	Front-loading stack
Linie	Performance Plus
Front	Stainless Steel
Washing machine load capacity in kg and p	20 (9.0) lb (kg)
Tumble dryer load capacity in kg and p	20 (9.0) lb (kg)
Washing machine fill ratio	1:9
Tumble dryer fill ratio	1:20
Washing machine drum volume in l and gal	2.83 (80) ft ³ (l)
Tumble dryer drum volume in l and gal	6.36 (180.00) ft ³ (l)
Drying system	Exhaust air
Washing machine door opening [dia.] in mm and in	14 5/8 (370) in (mm)
Tumble dryer door opening [dia.] in mm and in	17 5/16 (440) in (mm)
Door opening angle in degrees	180
Door hinge	Washing right/drying left
Automatic door lock	•
Honeycomb drum	•
Application	
Suitable for offshore use	•
Suitable for marine use	•
Performance data	
Specific washing machine energy consumption in kWh/kg/p	0.03
Residual moisture with cold rinse in %	47
Residual moisture with hot rinse in %	44
Washer-extractor spin speed in rpm.	1300
Washing machine g-factor	518
Control	
Control type for washing machine	M Touch Pro Plus
Control type for tumble dryer	M Touch Pro
Programmability for washing machine	Frei Programmierbar
Programmability for tumble dryer	Programmierbar
Max. delay start in h for washing machine	Frei wählbar
Max. delay start in h for tumble dryer	24
Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Standard/target group programs	
Basic programmes	•
Programmes for the hotel and catering industry	•
Programmes for retirement and care homes	•
Programmes for laundrettes	•
Programmes for residential homes and apartments	•
Programmes for dry cleaners	•
Programmes for commercial laundries	•
Programmes for small businesses	•
Programmes for fire brigades and rescue services	•
Programmes for universities, nurseries, and school	•
Programmes for hospitals	•
Programmes for camp sites	•

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Programmes for sports clubs	•
Programmes for beauty clinics, spas, and fitness studios	•
Programmes for domestic use	•
Programmes for doctors' and dentists' practices	•
Washing machine dispensing	
Detergent dispenser drawer	3 compartments
Maximum number of connections for liquid dispenser pumps [number]	6
Empty sensor	•
Standard electrical connection	
Type of heating washing machine	Electric
Type of heating tumble dryer	Electric
Electrical connection washing machine	3 AC 480/440/400 V 60 Hz
Heater rating washing machine in kW	7.20
Total connected load washing machine in kW	7.45
Electrical connection tumble dryer	3 AC 480/440/400 V 50/60 Hz
Heater rating tumble dryer in kW	6.14
Possible voltage variants	
Electrical connection washing machine	3 AC 480/440/400 V 60 Hz
Heater rating washing machine in kW	7.20
Total connected load washing machine in kW	7.45
Fuse rating washing machine in A	16.0
Electrical connection tumble dryer	3 AC 480/440/400 V 50/60 Hz
Fuse rating tumble dryer in A	10.0
Water connection/drainage	
Cold water [number]	1x 1/2" hose w/ 3/4" th. 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, net height in inches	76 1/2 (1940)
External dimensions, net width in inches	27 1/4 (692)
External dimensions, net depth in inches	30 (761)
Net weight in lbs	459 (208.0)
Gross weight in lbs	512 (232.0)
Maximum floor load in N/m ²	3235
Net weight in kg and p	307 (139.0)
Emission values	
Emissions – sound pressure at workplace	63 dB(A) re 20 µPa
Washing machine heat output to the room in Mj/h	3.00
Tumble dryer heat output to the room in Mj/h	1.62
Features	
Washing machine disinfection rinse	•
Washing machine temperature monitoring	•
Volumetric flow meter, washing machine	•
Special heater element	•
Intelligent tumble dryer drum reversal	•
Axial airflow	•

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Extra-large tumble dryer filter	•
PerfectDry tumble dryer	•
SoftLift tumble dryer drum ribs	•
Low temperature tumble dryer function	•
Drying basket (optional)	•
Appliance-independent accessories	•
Connection options	
Payment system (option)	•
Optical interface for service access	•
Peak load cut-out/energy management (optional)	•
LAN washing machine	•
WiFi	•
Connector Box	•
Capacities	
Respirator masks [number]	13
Protective suits [number]	1
Over jackets [number]	2
Synthetic duvets [number]	1
Synthetic pillows [number]	2
Feather duvets [number]	1
Feather pillows [number]	2
Cloths, 22 g/0.8 oz [number]	204
Cotton mops, 40 cm/15.7 in [number]	42
Cotton mops, 50 cm/19.7 in [number]	33
Microfibre mops, 50 cm/19.7 in [number]	47
Summer horse blankets [number]	2
Standards, test certificates, and symbols	
CE	•
VDE-EMC	•
VDE	•
Splash-proof safety rating IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•