

## PDR 918 HP [EL APDR 902]

Professional heat-pump dryer incl. powerful heat pump APDR 902

lowest energy consumption, without complicated exhaust ducting installation.



- Drum volume 325.00 l, load size 13.0 kg – 18.0 kg 18.0 kg
- Unique, gentle fabric care – honeycomb drum
- Automatic heat exchanger cleaning thanks to StreamClean process
- 60 % lower energy consumption than vented dryer\*
- Connected for the future using LAN and WiFi
- Fig. shows tumble dryer with heat pump module (order separately)

\* Heat pump dryers consume up to 60 % less energy than an electrically heated vented dryer.

EAN: 4002516620549 / Material number: 12173530 / Old Material Number: 52918016EU

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	Heat pump
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 the hotel and catering industry	•
Suitable for retirement and care homes	•
Suitable for facility management	•
Suitable for launderettes	•
Suitable for residential homes and apartments	•
Suitable for dry cleaners	•
Suitable for commercial laundries	•
Suitable for fire brigades and rescue services	•
Suitable for studs, riding schools and stables	•
Suitable for universities, nurseries, and schools	•
Suitable for hospitals	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centres	•
Suitable for doctors' and dentists' practices	•
Suitable for the petrochemicals industry	•
Suitable for the food-processing industry	•
Suitable for amusement parks & holiday complexes	•
Suitable for state/community care facilities	•
Performance data	
Maximum evaporation capacity in l/hour	12.00
Specific energy consumption in kWh/kg	0.21
Programme duration in min.	38
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	Heat pump with CleanStream
Electrical connection	3N AC 400V 50HZ

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Electric heater rating in kW	0.00
Heater rating, heat pump in kW	16.00
Total connected load in kW	6.00
Fuse rating in A	16
<b>Dimensions and weight of dryer</b>	
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
Net weight in kg	169.5
Gross weight in kg	183
Maximum floor load in N/m <sup>2</sup>	1928
<b>Dimensions/weight of HP mod.</b>	
External dimensions, net height in mm	1370
External dimensions, net width in mm	906
External dimensions, net depth in mm	426
External dimensions, gross height in mm	1530
Net weight in kg	159.5
External dimensions, gross width in mm	1000
External dimensions, gross depth in mm	800
Gross weight in kg	217.0
Maximum floor load in N/m <sup>2</sup>	1809
<b>Emissions data</b>	
Emission sound pressure level in the workplace	53 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	4.50
<b>Features</b>	
CleanStream (heat exchanger cleaning)	•
Intelligent drum reversal	•
Axial airflow	•
Large-surface fluff filter	•
PerfectDry	•
SoftLift drum ribs	•
Communication slot	•
Emergency switch-off	•
Machine-independent accessories	•
<b>Efficiency and sustainability</b>	
Coolant	R450a
Refrigerant global warming potential in kg CO <sub>2</sub> e	605
Appliance global warming potential in kg CO <sub>2</sub> e	2299
<b>Connection options</b>	
Payment system (optional)	•
Optical interface for service access	•
Peak load cut-out/energy management (optional)	•
WiFi tumble dryer	•
Connector Box	•
LAN module (optional)	•
<b>Capacities</b>	
Respirator masks [number]	12
Overalls [number]	2

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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
Summer horse blankets [number]	3
<b>Standards, test certificates and symbols</b>	
CE	•
VDE	•
VDE-EMC	•
Splash-proof safety rating IPX4	•
WEEE	•
Complies with Machinery Directive 2006/42/EC	•