

PDR 1108 SmartBiz HP [EL]

Heat-pump dryers

meets industry standards with simple and flexible installation without ducting.



- Drum volume 120.00 l, load capacity 8.0 kg
- 50 % less energy consumption than vented dryers*
- High-quality stainless steel fascia plus Miele honeycomb drum
- Supplied ready for connection incl. mains plug
- Space-saving installation as washer-dryer stack

* Heat pump dryers consume up to 50 % less energy than an electrically heated vented dryer.



EAN: 4002516798675 / Material number: 12507210 / Old Material Number: 52110801GB

Construction type and version

Construction type	Front-loader, stackable
Range	SmartBiz
Front	Lotus white
Load in kg	8.0
Drum volume in l	120.00
Drying system	Heat pump
Door opening [Ø] in mm	370
Door opening angle in degrees	167
Door hinge	left
Stainless steel honeycomb drum	Yes

Application

Suitable for the hotel and catering industry	•
Suitable for small businesses	•
Suitable for universities, nurseries, and schools	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centres	•
Suitable for domestic use	•

Performance data

Maximum evaporation capacity in l/hour	2 l
Specific energy consumption for Cottons/Normal drying programme with residual moisture at 48 % in kW	0.14
Specific energy consumption for mixed fibre fabrics/Normal drying programme with residual moisture a	0.12
Programme duration in min.	134
Programme duration for Cottons/Normal drying programme with residual moisture at 48 % in minutes	134
Programme duration for mixed fibre fabrics/Normal drying programme with residual moisture at 40 % in	112
Tested operating hours	15000

Control system

Control system	DirectSensor 7-segment
User interface	Residual moisture controlled
Max. delay start in h	24
Time left display	•
Fascia panel with plain text	•

Standard electrical connection

Heating type	Heat pump
Electrical connection	220-240V~ 50HZ
Total connected load in kW	1.10
Fuse rating in A	13

Dimensions and weight of dryer

External dimensions, height in mm	850
External dimensions, width in mm	596
External dimensions, depth in mm	636
External dimensions, gross height in mm	940
External dimensions, gross width in mm	660
External dimensions, gross depth in mm	690
Net weight in kg	53.5
Gross weight in kg	58

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Maximum floor load in N/m ²	920
Emissions data	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	1.79
Features	
Axial airflow	•
Fluff filter in the door	•
SmartBiz heat exchanger filter system	•
PerfectDry	•
Wash2Dry	•
SoftLift drum ribs	•
Gentle tumble function	•
Condensed water drainage	•
FragranceDos	•
Drum lighting	•
Machine-independent accessories	•
Efficiency and sustainability	
Energy efficiency class	A+++
Condensation efficiency class	A
Annual energy consumption in kWh	161
Noise in dB(a) in the Cottons Normal dry standard programme with a full load	67
Duration in minutes in the standard programme	165
How it works	Condenser
Load in kg	8.0
Hermetically sealed system	•
Coolant	R290
Refrigerant quantity in kg	0.14
Refrigerant global warming potential in kg CO ₂ e	3
Appliance global warming potential in kg CO ₂ e	0.42
Connection options	
Optical interface for service access	•
WiFiConn@ct	•
Standards, test certificates and symbols	
CE	•
VDE	•
VDE-EMC	•
Splash-proof safety rating IPX4	•
WEEE	•
UKCA	•
Complies with Machinery Directive 2006/42/EC	•