

PDR 544 ROP [EL]

Professional vented dryer, electric heating

with M Select ROP residual moisture control for perfect drying results.



- Drum volume 800.00 l, load size 32.0 kg–44.0 kg
- Unique, gentle fabric care – honeycomb drum
- Greatest energy efficiency thanks to Air Recycling
- Precision drying of all fabrics – PerfectDry
- Connected for the future using LAN and WiFi

EAN: 4002516409250 / Material number: 11718350 / Old Material Number: 52544001EU

Construction type and version	
Construction type	Front loader
Range	Performance
Front	Iron grey
Fascia color	Stainless steel
Load size with a load ratio of 1:25	32.0
Load size with a load ratio of 1:18	44.0
Drum volume in l	800.00
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 the hotel and catering industry	•
Suitable for retirement and care homes	•
Suitable for facility management	•
Suitable for commercial laundries	•
Suitable for small businesses	•
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 amusement parks & holiday complexes	•
Suitable for state/community care facilities	•
Performance data	
Maximum evaporation capacity in l/hour	37.00
Specific energy consumption in kWh/kg	0.53
Programme duration in min.	29
Service life in drying cycles	40000
Control system	
Control system	M Select Benchmark
Programmability	Setting of defined parameters
User interface	Residual moisture controlled
Max. delay start in h	24
Time left display	•
Control panel with easy-to-understand symbols	•
Standard electrical connection	
Heating type	Electric
Electrical connection	3N AC 400V 50/60HZ
Electric heater rating in kW	36.00
Total connected load in kW	37.70
Fuse rating in A	63
Possible voltage variant 1	
Electrical connection	3N AC 400V 60HZ
Heater rating in kW	27.00

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Total connected load in kW	28.20
Fuse rating in A	50
Dimensions and weight of dryer	
External dimensions, height in mm	1640
External dimensions, width in mm	1206
External dimensions, depth in mm	1385
External dimensions, gross height in mm	1766
External dimensions, gross width in mm	1390
External dimensions, gross depth in mm	1474
Net weight in kg	294.3
Gross weight in kg	312
Maximum floor load in N/m ²	3535
Emissions data	
Emission sound pressure level in the workplace	63 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	4.00
Features	
Intelligent drum reversal	•
Axial airflow	•
Large-surface fluff filter	•
PerfectDry	•
SoftLift drum ribs	•
AirRecycling	•
Communication slot	•
Emergency switch-off	•
Machine-independent accessories	•
Connection options	
Payment system (optional)	•
Optical interface for service access	•
Peak load cut-out/energy management (optional)	•
WiFi tumble dryer	•
Connector Box	•
LAN module (optional)	•
Standards, test certificates and symbols	
CE	•
VDE	•
VDE-EMC	•
Splash-proof safety rating IPX4	•
DVGW gas	•
WEEE	•
UKCA	•
Complies with Machinery Directive 2006/42/EC	•