

PDR 944 [EL]

Professional vented dryer, electric heating
with programmable M Touch Pro controls for the maximum in flexibility.



- Drum volume 28.25 (800.00) ft³ (l), load size 71 (32.0) lb (kg) – 100 (45.0) lb (kg)
- Unique, gentle fabric care – patented honeycomb drum
- Greatest energy efficiency thanks to Air Recycling
- Precision drying of all fabrics – PerfectDry
- Connected for the future using LAN and WiFi

EAN: 4002516546634 / Material number: 12012410 /
Old Material Number: 52944021NAM

Construction type and design	
Design	Front loader
Linie	Performance Plus
Front	Stainless Steel
Load size with a load ratio of 1:25	71 (32.0)
Load size with a load ratio of 1:18	100 (45.0)
Drum volume in ft ³ (l)	28.25 (800.00)
Drying system	Exhaust air
Door opening [Ø] in in.(mm)	20 1/2 (520)
Door opening angle in degrees	180
Door hinging	left
Convertible 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 dry cleaners	•
Suitable for commercial laundries	•
Suitable for small businesses	•
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 camp sites	•
Suitable for sports clubs	•
Suitable for beauty salons, spas and fit ness centers	•
Suitable for doctors' and dentists' practices	•
Suitable for the petrochemical industry	•
Suitable for the food-processing industry	•
Suitable for amusement parks and holiday complexes	•
Suitable for public/community care facilities	•
Performance data	
Maximum evaporation capacity in l/hour and gal. qts./hour	37 (37) gal (US)/min (l)
Specific energy consumption in kWh/kg an d kWh/p	0.52
Program cycle in min.	28
Tested operating hours	20000
Control	
Control system	M Touch Pro
Programmability	programmable
Program controls	Residual moisture controlled
Max. delay start in h	24
Countdown indicator	•
Program sequence indicator	•
Choice of display language	•
Standard electrical connection	
Type of heating	Electric

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Electrical connection	440/480 V 60 HZ 3 PH
Electric heater rating in kW	42.40
Total connected load in kW	44.10
Fuse rating in A	70

Dimensions and weight of dryer

External dimensions, net height in inches	64 5/8 (1640)
External dimensions, net width in inches	47 1/2 (1206)
External dimensions, net depth in inches	54 9/16 (1385)
External dimensions, gross height in inches	69 9/16 (1766)
External dimensions, gross width in inches	54 3/4 (1390)
External dimensions, gross depth in inches	58 1/16 (1474)
Net weight in lbs. (kg)	649 (294.3)
Gross weight in lbs. (kg)	688 (312)
Maximum floor load in N	3780

Emission values

Emissions – sound pressure at 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	•
Program selection via color frame	•
Emergency shut off	•
Machine-independent accessories	•

Efficiency and sustainability

Recycling rate in %	94
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Connection options

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

Capacities

Respirator masks [number]	16
Standard and target group programs	6
Over jackets [number]	9
Synthetic duvets [number]	4
Synthetic pillows [number]	8
Feather duvets [number]	4
Feather pillows [number]	8
Cloths, 22 g/0.8 oz [number]	727
Cotton mops, 40 cm [number]	168
Cotton mops, 50 cm [number]	145

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Microfibre mops, 40 cm [number]	267
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Microfibre mops, 50 cm [number]	188
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Summer horse blankets [number]	5
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Standards, test certificates, and symbols	
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Splash-proof safety rating IPX4	•
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Complies with Machinery Directive 2006/42/EC	•
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