

PDR 944 [HW]

Professional vented dryer, heated with hot water
with programmable M Touch Pro controls for the maximum in flexibility.



- Drum volume 28.25 (800.00) ft³ (l), load size 53 (24.0) lb (kg) kg – 71 (32.0) lb (kg) kg
- Unique, gentle fabric care – honeycomb drum
- Greatest energy efficiency thanks to Air Recycling Plus
- Precision drying of all fabrics – PerfectDry
- Connected for the future using LAN and Wi-Fi

EAN: 4002516546665 / Material number: 12012440 / Old Material Number: 52944025NAM

Construction type and design	
Construction type	Front loader
Product line	Performance Plus
Front	Stainless steel
Load size with a load ratio of 1:32	53 (24.0) lb (kg)
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 l	28.25 (800.00) ft ³ (l)
Drying system	Hot water
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 hotels and restaurants	•
Suitable for retirement and care homes	•
Suitable for facility management	•
Suitable for dry cleaners	•
Suitable for commercial laundromats	•
Suitable for fire departments and rescue services	•
Suitable for stud farms and stables	•
Suitable for universities, schools, and kindergartens	•
Suitable for hospitals	•
Suitable for sports clubs	•
Suitable for beauty salons, spas, and fitness centres	•
Suitable for medical and dental practices	•
Suitable for the petrochemical industry	•
Suitable for the food-processing industry	•
Suitable for amusement parks and holiday resorts	•
Suitable for public / community facilities	•
Performance data	
Maximum evaporation capacity in l/hour	11 (11) gal (US)/min (l)
Specific energy consumption in kWh/kg	0.56
Program duration in minutes	64
Tested operating hours	20000
Controls	
Control type	M Touch Pro
Programmability	programmable
Program controls	Residual moisture controlled
Max. delay start in h	24
Time left display	•
Program sequence indicator	•
Choice of display language	•
Standard electrical connection	
Heating type	Hot water
Electrical connection	208/240 V 60 HZ 3 PH
Electric heater rating in kW	0.00
Hot water heater rating in kW	12.50

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Total rated load in kW	1.70
Fuse rating in A	15
Maximum water intake temperature in °C	90
Dimensions and weight of dryer	
External dimensions, net height in in. (mm)	64 5/8 (1640)
External dimensions, net width in in. (mm)	47 1/2 (1206)
External dimensions, net depth in in. (mm)	54 9/16 (1385)
External dimensions, gross height in in. (mm)	69 9/16 (1766)
External dimensions, gross width in in. (mm)	54 3/4 (1390)
External dimensions, gross depth in in. (mm)	58 1/16 (1474)
Net weight in lbs. (kg)	720 (326.3)
Gross weight in lbs. (kg)	759 (344)
Maximum floor load in N/m ²	4094
Emission values	
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 lint filter	•
PerfectDry	•
SoftLift drum ribs	•
AirRecycling	•
Communication slot	•
Program selection via colour frame	•
Emergency shut-off	•
Machine-independent accessories	•
Connection options	
Payment system (optional)	•
Optical interface for service access	•
Peak-load negotiation / energy management (optional)	•
Wi-Fi dryer	•
Connector Box	•
LAN module (optional)	•
Capacities	
Breathing masks [number]	16
Protective suits [number]	6
Protective coats [number]	9
Synthetic duvets [number]	4
Synthetic pillows [number]	8
Down comforters [number]	4
Down pillows [number]	8
Cleaning cloths, 22 g [number]	727
Cotton mops, 40 cm [number]	95
Cotton mops, 50 cm [number]	82
Microfibre mops, 40 cm [number]	150
Microfibre mops, 50 cm [number]	131
Horse summer blankets [number]	5
Standards / certs / symbols	
Splash protection IPX4	•
c ETL US	•

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Complies with Machinery Directive 2006/42/EC

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