

## 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) ft<sup>3</sup> (l), load size 53 (24.0) lb (kg) kg – 71 (32.0) lb (kg) kg
- Unique, gentle fabric care – patented honeycomb drum
- Greatest energy efficiency thanks to Air Recycling Plus
- Precision drying of all fabrics – PerfectDry
- Connected for the future using LAN and WiFi

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

<b>Construction type and design</b>	
Design	Front loader
Linie	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 ft <sup>3</sup> (l)	28.25 (800.00)
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
<b>Application</b>	
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 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 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	•
<b>Performance data</b>	
Maximum evaporation capacity in l/hour and gal. qts./hour	11 (11) gal (US)/min (l)
Specific energy consumption in kWh/kg and kWh/p	0.56
Program cycle in min.	64
Tested operating hours	20000
<b>Control</b>	
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	•
<b>Standard electrical connection</b>	
Type of heating	Hot water
Electrical connection	208/240 V 60 HZ 3 PH
Electric heater rating in kW	0.00
Heater rating, hot water in kW	12.50

## PDR 944 [HW]

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



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

Total connected load in kW	1.70
Fuse rating in A	15
Maximum water intake temperature in °F	90
<b>Dimensions and weight of dryer</b>	
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)	720 (326.3)
Gross weight in lbs. (kg)	759 (344)
Maximum floor load in N/m <sup>2</sup>	4094
<b>Emission values</b>	
Emissions – sound pressure at workplace	63 dB(A) re 20 µPa
Heat output to the room in Mj/h and BTUs /h	4.00
<b>Features</b>	
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	•
<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]	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]	95
Cotton mops, 50 cm [number]	82
Microfibre mops, 40 cm [number]	150
Microfibre mops, 50 cm [number]	131
Summer horse blankets [number]	5
<b>Standards, test certificates, and symbols</b>	
Splash-proof safety rating IPX4	•
c ETL US	•

PDR 944 [HW]

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



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

Complies with Machinery Directive 2006/42/EC

•