

# PEKO

## Drying Cabinet

## ECO Dryer 2.0 HP

### ***The market's most effective and energy efficient Drying Cabinet***

With its modern **heat pump technology**, the ECO Dryer 2.0 HP is quieter and uses up to 65% less energy than our traditional drying cabinets. This allows for more straightforward installation as ventilation ducting to outside atmosphere is not required. Suitable for both commercial and domestic applications, especially when installed in basements. This drying cabinet meets the low-energy requirements for *eco-friendly homes and buildings*. Ideal for all general laundry requirements, workwear, sports, outdoor and leisure wear. The gentle drying action protects delicate and mixed fabrics that cannot be tumble dried, such as wool and silk garments. The Eco Dryer is supplied with 3 hanging rails; the middle and lower sets can be folded backwards to allow longer garments to hang freely from the top rails. Installing a cabinet in the workplace can encourage staff to engage in greener methods of travelling, such as joining the government's *Cycle to Work* scheme.

### **BENEFITS AND FEATURES**

- Heat pump technology - no ventilation ducting required
- Simple to use control panel with LCD technology
- Two humidity controlled automatic programs
- Gentle drying at a lower temperature
- Ideal for delicate fabrics that cannot be tumble dried
- 4kg load capacity with three sets of hanging rails
- Supplied with 2 glove hanging rails to the inside door panel
- Easy to repair and maintain
- Door can be specified to hinge on the left or right hand side—retro kit required to reverse
- Overheat Protection
- Quieter and more energy efficient than traditional drying cabinets

### **INSTALLATION**

- Supplied ready for connection to mains power supply with a UK 3-pin plug
- Door right-hand side hinged, as standard
- 2 x fixing brackets are supplied; these allow the cabinet to off-set from the wall to overcome skirting boards and obstructions
- Condensate water is collected in a removable catchment tank. Alternatively, the water can be diverted to an adjacent floor drain using the flexible pipe and fittings supplied



## TECHNICAL DATA

ENCLOSURE CLASS	SEMKO	IP 24
CAPACITY	Approx. wet weight	4.0kg
EVAPOURATION RATE		22 g/min
ELECTRICAL SUPPLY	220 - 240 V ac.	50 Hz
FUSE RATING		10 amp
HEATING LOAD		900W
OVERHEAT CUT-OUT		Yes
TIMER		Sensor
DIMENSIONS	HEIGHT	1930 mm
	Height adjustment	(plus 15 mm)
	DEPTH	663 mm
	Overall with door pull	(689 mm)
	WIDTH	595 mm
WEIGHT		95 kg
COLOUR	White (black facia and door pull)	
EXHAUST DUCTING	Diameter	100 mm
FAN CAPACITY	Main fan	945m <sup>3</sup> /hour
NOISE LEVEL	Maximum	52 dB(A)
REFRIGERANT		R 407C 0.4 kg



### PERFORMANCE SPECIFICATION AND ENERGY CONSUMPTION\*

(Based on general household laundry processed in a washing machine with high spin extraction)

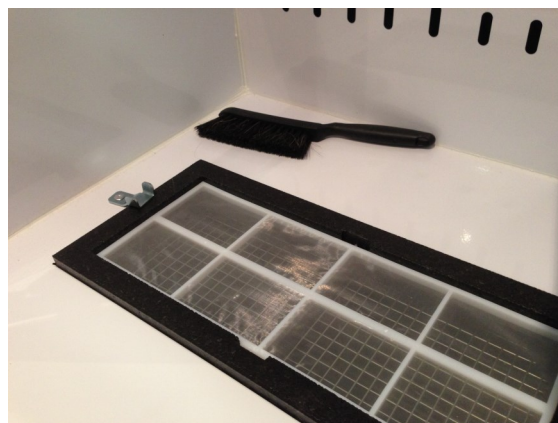
SETTING	kW hour/kg	Drying time (min.)	Temperature
Normal	0.2	approx. 90	up to 55 °C
Extra Dry	0.4	approx. 120	up to 55 °C

\*Values quoted above are approximations and will vary with type of load and ambient conditions

The middle and lower hanging rails can fold backwards to allow longer garments to hang freely



Removable condensate catchment tray



Lint filter in the base of the cabinet showing soft bristle cleaning brush. Filter should be checked and cleaned regularly



Touch pad controller and display panel

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