



PROFESSIONAL CONDENSATION DEHUMIDIFIERS

PORTA-DRY SERIES

IDEAL FOR TEMPORARY OR PERMANENT BUILDING DRYING
AND WATER DAMAGE RESTORATION

Condensation dehumidifiers

PORTA-DRY SERIES

Dantherm[®]
CLIMATE SOLUTIONS



High energy efficiency

Both models use environmentally friendly refrigerants and advanced heat pump technology to ensure optimal energy utilisation.



Robustness and durability

The devices are made from high-quality materials and designed for demanding use, ensuring long service life and reliability.



Ease of handling

Thanks to integrated handles and rubber wheels, the devices are easy to transport and handle, making them especially user-friendly.



Flexibility

The Porta-Dry series is suitable for a wide range of applications, from building drying to water damage restoration, and can be used in various environments.



Porta-Dry 800

Applications

- **Building drying:**
Dry new buildings or renovation and restoration projects
- **Water damage restoration:**
Remove moisture after floods, pipe bursts, and other water-related incidents
- **Continuous drying projects:**
Prevent mould and moisture damage in damp spaces continually



PORTA-DRY 400



- Robust construction
- Operating hours counter
- Service-friendly design
- Easy to use and maintain
- Environmentally friendly refrigerant
- Powder-coated steel housing
- Hot gas defrosting
- Powerful heat pump technology with energy recovery
- Integrated handle for easy handling
- Rubber wheels facilitate handling and transport
- Stackable design for easy transport and storage
- 3/4" direct hose connection

Based on decades of experience and conceptualised and manufactured in Europe, the Porta-Dry 400 condensation dehumidifier has been specifically designed for water damage restoration, building drying and permanent drying of large rooms.

While the very sturdy and compact unit weighs out at just 45kg, it has been fitted with leading heat pump technology with energy recovery. Not only does this optimise energy efficiency, it also enables the unit to handle heated rooms of up to 940m³ and unheated rooms of up to 450m³.

The Porta-Dry 400 dehumidifier has been fitted with rubber wheels and a handle, making it ideal for rental companies and others who cherish flexibility and ease of use. After use, the unit is also easy to clean using water and high-pressure air.

Specifications	Units	Porta-Dry 400
Dehumidification capacity (30°C/80% RH)	l/24h	71
Dehumidification capacity (20°C/60% RH)	l/24h	30
Dehumidification capacity (10°C/70% RH)	l/24h	19.5
Airflow rate	m ³ /h	700
Operating temperature range	°C	0-35
Operating humidity range	%RH	30-95
Maximum power consumption	kW	1.6
Power supply	V/Hz	230/50
Sound level (3 m)	dB(A)	67
Condensate drain	mm	19
Protection class	IP	22
Power cord	m	2.5
Refrigerant type/amount	g	R454c/500
Product size (H x W x D)	mm	1030/820 x 525 x 480
Weight	kg	45