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Model Number: 1024KP-US

EBAC 1024KPUS Kompact Carpet Flood Restoration Dehumidifier

Manufacturer: Ebac

EBAC 1024KPUS Kompact Carpet & Flood Restoration Dehumidifier Professional 110V restoration dehumidifier with built-in pump, hot gas defrost, 360 CFM airflow, and compact one-person portability.

The Ebac Kompact 1024KPUS / 10240KP-US is built for water damage restoration, carpet drying, construction drying, basements, garages, rental fleets, and commercial humidity control. It is small enough for one-person transport, yet powerful enough to dry several room-size areas at the same time.

Why Buy the Ebac Kompact?

- 56 pints per day typical extraction at AHAM conditions
- 360 CFM airflow for fast moisture removal
- Built-in condensate pump for continuous draining
- Hot gas defrost helps operation down to 33&deg;F
- Standard 110V plug &ndash; no special wiring required
- Rugged steel cabinet with epoxy powder-coated finish
- Hours run meter for rental tracking and job costing
- Washable air filter for lower maintenance cost
- Collapsible handle and heavy-duty wheels for jobsite mobility

Best Applications

- Flood restoration and water damage cleanup
- Carpet cleaning dry-down support
- Basements, crawl spaces, garages, and storage areas
- Construction drying and remodeling projects
- Rental departments and restoration contractors
- Commercial humidity control

Key Specifications

Manufacturer  
Ebac / EIPL

Model  
Kompact

Part Number  
1024KPUS / 10240KP-US

Moisture Removal

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56 pints per day typical

Airflow  
360 CFM

Voltage  
110V, 1 Phase, 60 Hz

Current Draw  
7 Amps

Power  
880 Watts

Operating Range  
33&deg;F to 95&deg;F

Effective Volume  
Approx. 8,369 cu. ft.

Dimensions  
24" H x 20" W x 19" D

Weight  
78 lbs.

Noise Level  
57 dBA

Specifications are based on Ebac published data for the Kompact model.

#### Contractor-Friendly Design

The Kompact is designed for real restoration work, not light-duty household use. The steel cabinet, built-in wheels, folding handle, washable filter, and internal condensate pump make it a practical choice for crews that need a dehumidifier that can be moved from job to job without special installation.

#### Built-In Pump for Continuous Drainage

No bucket emptying is required. The integrated condensate pump allows the unit to remove collected water continuously through the drain hose, making it suitable for overnight drying, crawl spaces, basements, and unattended restoration jobs.

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## Low Temperature Drying

Ebac's hot gas defrost system helps prevent ice buildup on the coil and allows the unit to continue operating in cooler environments down to approximately 33°F.

## FAQ

Does this plug into a normal outlet?

Yes. This unit operates on standard 110V power and draws approximately 7 amps.

Is this a residential dehumidifier?

No. This is a professional-grade restoration and commercial dehumidifier with a rugged cabinet, pump, wheels, and jobsite features.

Can one person move it?

Yes. At approximately 78 lbs. with wheels and a collapsible handle, it is designed for one-person jobsite transport.

Does it include a pump?

Yes. The Kompact includes an internal condensate pump for continuous drainage.

What makes this different from cheaper household dehumidifiers?

The Kompact is built with higher airflow, commercial durability, hot gas defrost, pump-out drainage, a steel cabinet, wheels, and an hours meter for restoration and rental use.

## SEO Keywords

Ebac Kompact dehumidifier, Ebac 1024KPUS, Ebac 10240KP-US, carpet restoration dehumidifier, flood restoration dehumidifier, commercial dehumidifier with pump, 110V restoration dehumidifier, water damage drying equipment, crawl space dehumidifier, basement drying dehumidifier.

EBAC 1024KPUS Kompact Carpet Flood Restoration Dehumidifier

## Application

The EIPL KOMPACT Professional Dehumidifier is the ideal unit for commercial and residential work. Its compact size permits one-man operation, yet it has the capacity to handle several room-size areas at a time. Best of all, it's affordably priced within the budget of most restoration specialists.

## Key Design Features

Washable Air filter for easy maintenance, Rugged wheels with shock absorbing semi-pneumatic tires, Collapsible Handle for easy transport, Integral condensate pump capable of 20" vertical lift, Hours Run Meter providing accurate run time measurements, High efficiency rotary compressor, Extra long power cord (16'), Extra long drain hose (25'), EIPL's unique "Hot Gas" defrosting feature which automatically melts away frost buildup providing effective operation at low ambient temperatures, Rugged, epoxy powder-coated steel chassis and housing, Simplicity of installation and operation with a standard 115V plug.

## Proven Performance

The EIPL KOMPACT Professional Dehumidifier is a rugged, yet mobile piece of equipment that will operate under extreme conditions and pull large amounts of moisture from the air. Whenever there is a need for fast dependable, energy-efficient drying, EIPL can provide the answer. The high efficiency Rotary compressor ensures

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the maximum extraction with the lowest running costs.

#### The Problem

EIPL is a recognized world wide supplier of flood restoration drying equipment. We offer a variety of dehumidifiers and air movers to remove water and assist with drying areas after water damage. Following a flood, whether it is in your basement or office, it's vitally important to restore the damaged area to good order as soon as possible to protect your health from microorganisms, mold and bacteria that may grow and ultimately prevent further damage. Whether it is a flash flood, hurricane, heavy rains or water main break, EIPL has the equipment to handle the harshest environments and assist with proper restoration.

#### Specifications

Part Number

10240KP-US

KOMPACT

Height (inch)  
24.0

Width (inch)  
20.0

Depth (inch)  
19.0

Weight(lbs)  
78

Voltage  
110

Phase  
1

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Frequency(Hz)  
60

Power(kW)  
0.88

Current(A)  
7

Airflow(cfm)  
360

Noise Level(dba)  
57

Effective Volume(ft3)  
8,369

Typical Extraction(ppd)  
56

Min Operating Temp (&deg;F)  
33

Max OperatingTemp (&deg;F)  
95

## Features

Part Number

10240KP-US

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## KOMPACT

On/Off Switch  
Y

Electronic Defrost Timer  
Y

Temperature Sensitive Defrost  
Y

Compressor Type  
Rotary

Moulded Mains Plug  
Y

Colapsible Handle  
Y

Semi-Pneumatic Shock Absorbing Tyres  
Y

Hours Run Meter  
Y

Hot Gas Defrost  
Y

Integral Condensate Pump  
Y

Pump Purge Switch  
Y

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Quick Release Hose Coupling  
Y

Refrigerant Type  
R407c

Cable Wrap Facility  
Y

Quiet Operation  
Y

Washable AiR Filter  
Y

Stoved Epoxy Finish  
Y

All Steel Construction  
Y

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*Availability: This product was added to our catalog on Thursday 17 April, 2014*