

This couple are busy protecting
their window frames, walls and floors
from damp and condensation.

2000 SERIES



You're home and dry



Your home is your haven, a place where you live, relax, entertain and sleep. It's an investment too. So it's important you protect it, not just from burglars and the weather, but also from the damaging and distressing effects of internal moisture created by going about our normal lives. After all, prevention is far better than cure and is why an Ebac dehumidifier is the essential home protection unit.

What causes damp and condensation in the home?

All air, quite naturally, contains a degree of moisture. Perfectly normal everyday things we do, from showering to even breathing, all add to the moisture in our homes. Central heating – which actually disguises moisture in the air – double glazing and sealing around doors just make matters worse. When warm moisture-laden air meets cold surfaces such as windows and walls, it condenses creating condensation on windows and damp walls. Moisture will also go into the external wall and condense. This is because the inside of the wall is usually colder than the air in the room.

In time, moisture causes mould, or worse, damage the actual fibre of your home. Expensive, unsightly and inconvenient redecoration, repair of walls and replacement of rotten woodwork can all be easily avoided with regular use of an Ebac dehumidifier.



Your Ebac dehumidifier has been specifically designed to cope with Britain's unique and unsettled climate by Europe's No.1 manufacturer of dehumidifiers.



the quiet, portable way to
create a better,
healthier environment

Take a look around your home. You'll be amazed where the moisture can come from. Simple things such as making a cup of coffee, cooking a meal, washing up, washing and drying laundry, a quick shower or long leisurely bath. They will all add extra moisture to the air in your home.

The average family can produce up to 12 litres (20 pints) per day

Excess moisture can be a threat not just to your home, but to your health too. At above 60% relative humidity, dust-mites thrive and can increase the risk of discomfort to anyone with breathing problems. Arthritis and rheumatism sufferers all know what effect damp air can have on them. Some Ebac dehumidifiers even have powerful pollen filters to relieve hay fever.

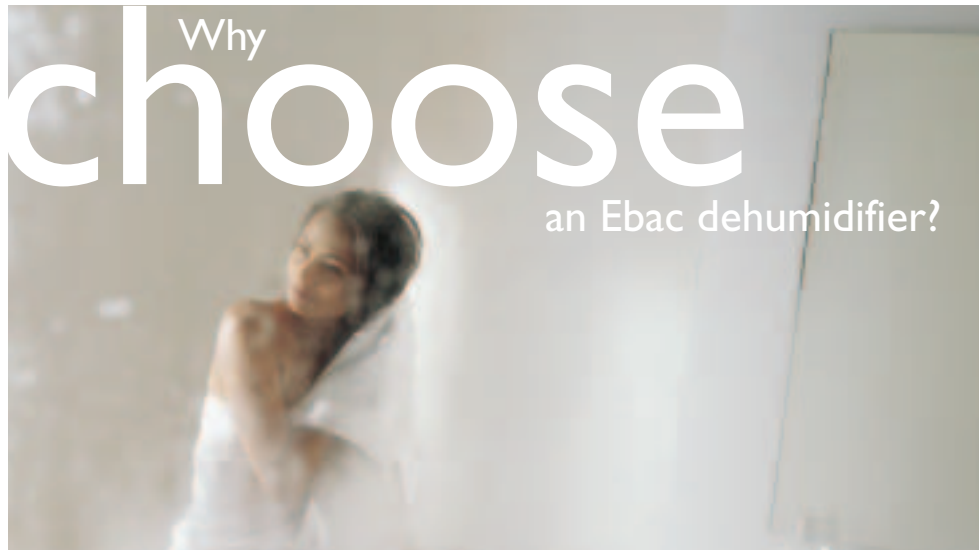
Ebac dehumidifiers can quietly and efficiently extract the extra moisture. It's economical, costing typically 2p an hour when in operation. As well as removing this extra moisture it heats the air by approx 3°C thereby setting off some of this running cost by reducing your central heating requirement.

Furthermore, a dehumidifier makes a home drier which means that even less heating is required. Heating can be off for longer periods and/or the temperature turned down. A 1°C lower thermostat setting will reduce the heating cost by about 10%.

That's why you're home and dry

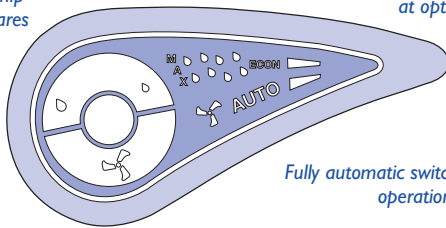


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You're convinced you need a dehumidifier. But why do you need an Ebac? Surely all dehumidifiers operate in the same way? The basic principle is the same, however, that's where the similarity ends.

24-hour memory chip samples and compares humidity



Controls moisture extraction at optimum time

Fully automatic switch-and-forget operation

get smart

The patented SMART control[®] is unique to Ebac. It automatically determines the best time to be on and the best time to be off. So it always works to maximum efficiency and effectiveness.

Our unique SMART control^{*} learns about your home

The British climate varies not just from day to day but place to place, too. As every home is built, decorated, used, ventilated and heated differently, it's impossible to have a dehumidifier designed specifically for you and your home. Impossible unless you've Ebac SMART control.*

This intelligent technology quite literally gets to know not just your home, but your daily routines, too. How? A 24-hour memory chip samples, monitors and compares the changing humidity with the base humidity over the day.

It then activates itself automatically at the optimum time to remove moisture when air humidity is at its highest. All without you so much as lifting a finger. We did say it was smart.

*Available only on 2650e and 2850e models.

An Ebac dehumidifier cleverly uses the problem of condensation as the principle to solve the problem. Here's how:



1. A very quiet, yet powerful, motor draws air into the unit, which is passed over a chilled surface.
2. As the air cools, moisture condenses and is collected in the dehumidifier's removable container.
3. When the container is full, it automatically cuts out and a 'container-full' warning light is activated.
4. A heat exchanger takes the energy used in the cooling process and uses it to heat the drier air released back into your home.
5. All feature a humidity control, which you can set the level of humidity to prevent air becoming too dry or SMART control.

Unlike some imported models, Ebac dehumidifiers are designed for the British climate. They periodically defrost any ice that forms inside the unit.

Beware when comparing dehumidifier extractions since the maximums quoted by all manufacturers are at conditions never experienced in European climates. Quoted maximum extractions are at high temperatures and high relative humidity. A high extraction at high conditions does not always give a high extraction at normal European conditions.

2000 Series

The 2000 is a powerful, light, compact and portable solution to your condensation problems.

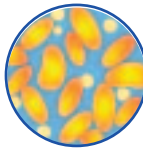
All 2000 Series models are available with a comprehensive range of air filters featuring unique 'Edge Enhanced High Pass' technology – each designed to last approximately three months.



Anti-Bac

Bacterial with charcoal (bac8*ion)

Bactiguard's special formulation protects against germs and other airborne particles. Kills all known bacteria and many fungi for a cleaner, healthier home.



No-Smoke

High efficiency filter with charcoal (HEFA*ion)

Electro-static high efficiency filter removes airborne dust and microscopic air-pollutant particles. Suitable for smokers, sufferers of pet allergies and for use in small offices. Carbon activated filters filter air and reduce odours, eg. from painting and decorating.



Pollen-Gone

Pollen filter (aph8*ion)

*High humidity causes more house-mite activity and can increase the risk of asthma. Reduced humidity levels combined with our aph8*ion filter may benefit sufferers of asthma, bronchitis, rheumatism, arthritis and certain respiratory complaints such as hay fever and other pollen/particle related ailments.*



General Use

Filter (FMR8*ion)

Removes dust particles from the air and protects the dehumidifier to prolong its life. Clean regularly and replace after 3 months.





Your
health
can benefit too

An Ebac dehumidifier won't just make a difference to your home, it can actually change the way you feel. Dust mites and various bacteria and fungi thrive in warm moist conditions. By changing the climate in your home, and using Ebac's range of Edge Enhanced High Pass Filters, even non-sufferers of allergies, asthma, bronchitis and rheumatism will generally feel more healthy in a warmer, drier home environment.

The right model

whatever the size of your home



2400



2400e

Performs
UP
TO **33%**
better
in everyday
conditions



2600ex



2650e



2800ex



2850e

Imported dehumidifiers are usually designed to work in high humidity. Ebac dehumidifiers work more efficiently all day, every day, in the lower humidity levels we need them to.

get the benefits

control:

condensation and prevent damp and mould in your home, conservatory, caravan or boat.

protect:

books, plasterwork, woodwork, antiques, carpets, curtains, window frames and paintings.

dry:

clothes, washing, carpets, curtains, upholstery, tents, sailing equipment, classic cars and motorbikes.

save energy:

economical to use – from typically 2p per hour to run – and saves on heating bills by warming air.

The 2000 Series is available in six models







- 2400 – Extracts up to 10 litres per day (1–3 Bed Home)
- 2400e – Extracts up to 12 litres per day (1–4 Bed Home)
- 2600ex – Extracts up to 15 litres per day (1–5 Bed Home)
- 2650e – Extracts up to 15 litres per day (1–5 Bed Home)
- 2800ex – Extracts up to 18 litres per day (Larger 5 Bed Home)
- 2850e – Extracts up to 18 litres per day (Larger 5 Bed Home)

specifications



	2400	2400
Lightweight rounded ABS design	✓	✓
Colour finish	White	White
Silver trim		
Wood effect trim		
Patented SMART control		
Electronic controls		✓
Adjustable humidity control	✓	✓
Quiet operation	✓	✓
Power-on indicator	✓	✓
Standby mode		✓
Container full cut-off & indicator	✓	✓
Optimised defrost system	✓	✓
Fans speeds	2	2
General use filter	✓	✓
No-smoke filter	Optional	Optional
Anti-Bac filter	Optional	Optional
Pollen-Gone filter	Optional	Optional
CFC & HFC free to protect the environment	✓	✓
Boost control (Hrs)		
Continuous fan/air purifying mode (no. of speeds)		
Ergonomic concealed carrying handle	✓	✓
Castors	Optional	Optional
Cable tidy	✓	✓
Water container capacity (Ltrs)	3.5	3.5
BEAB approved	✓	✓
Front access water container	✓	✓
No-spill enclosed water container	✓	✓
Continuous drainage facility	*	*
*An optional drainage kit is required to use this feature.		
Minimum operating temperature	2 °C	2 °C
Water extraction 32 °C 90% RH	10 Ltr	12 Ltr
Fuse rating	5A	5A

Ebac reserves the right to change specifications without prior notice. Information is given for general guidance and does not form part of a binding contract.

					
2400	2400e	2600ex	2650e	2800ex	2850e
✓	✓	✓	✓	✓	✓
White	White	White	White	White	White
		✓	✓		
				✓	✓
			✓		✓
	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
2	2	3	2	3	2
✓	✓	Optional	Optional	Optional	Optional
Optional	Optional	Optional	Optional	Optional	Optional
Optional	Optional	Optional	Optional	✓	✓
Optional	Optional	✓	✓	Optional	Optional
✓	✓	✓	✓	✓	✓
		✓(1, 2, 4, 8)	✓(8)	✓(1, 2, 4, 8)	✓(8)
		✓(1)	✓(2)	✓(1)	✓(2)
✓	✓	✓	✓	✓	✓
Optional	Optional	Optional	Optional	Optional	Optional
✓	✓	✓	✓	✓	✓
3.5	3.5	3.5	3.5	3.5	3.5
✓	✓	✓		✓	
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
*	*	*	*	*	*
2 °C	2 °C	2 °C	3 °C	2 °C	3 °C
10 Ltr	12 Ltr	15 Ltr	15 Ltr	18 Ltr	18 Ltr
5A	5A	5A	5A	5A	5A

and does not form part of a binding contract.



relax

you're home and dry



You're home and dry

We hope this brochure has answered any questions you may have had, if not, please call our helpline:

01388 602 602

We have experienced advisors who will be delighted to assist you.

Ebac

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Job Title PRODUCT BROCHURE Fonts GILL SANS
10pp

Job No V03687 Outlined Fonts -

Client EBAC Mac Artist GH

Client Code F19 (22) Art Director KI

Please
Initial

Studio Head

Art Director