



HIGH PERFORMANCE BUILDING DRYERS



EUROPE'S
NO.1
DRYER

SAVE TIME • SAVE ENERGY • SAVE MONEY • IT'S AN EBAC

Save time, energy and money when it's an Ebac



 **Ebac**

BUILDING DRYERS

The most powerful ally in Building drying!

CHOOSE EBAC

Wherever there's a need for fast, reliable and energy-efficient drying, Ebac has the answer.

In new building construction, in renovation or alteration of existing buildings, or in special circumstances such as flooding, there's no quicker, surer or more economical way to reduce moisture content without risk of damage to the building materials.

Consider the alternatives. Natural drying will get the job done - eventually. But Ebac Building Dryers cut natural drying times by two thirds. Drying can also be achieved by wasteful heating and venting - but at what cost?

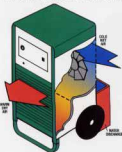
Ebac Building Dryers use less than a third of the energy of heating for the same drying effect - and that would mean a big saving on energy bills. Ebac dryers actually RECOVER the heat they produce and reuse this heat continuously throughout the drying period.

RELIABLE PERFORMANCE IN ALL CONDITIONS

No matter how extreme the conditions, Ebac's efficiency copes comfortably. All units operate economically even on the coldest winter day - and where dampness is really severe, up to 82 litres of water can be extracted from the atmosphere in just 24 hours using the BD150. The Ebac range of dryers are designed to cope with demanding site conditions, spending their time on hire. Earning you money year after year.

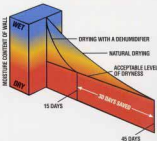
DEHUMIDIFICATION THE INSIDE STORY

Air is drawn into the dehumidifier by means of a fan. The moisture is then condensed from the air and piped away or collected in a container. The dry air is heated with the energy recovered during the drying phase and returned to the room. This process lowers the relative humidity of the air, increasing its capacity to absorb more moisture from surrounding surfaces.



HOW DEHUMIDIFIERS WORK

Condensation is avoided. Drying the air in a room enables plaster, cement or paint to dry out quicker without cracking. In fact, the process is predictably faster than natural drying and uses a third of the energy of heating for the same drying effect.



Ebac has supplied building dryers to plant hire shops for over twenty years; if you have a building dryer it is probably an Ebac from Europe's leading manufacturer.

Because Ebac builds more dehumidifiers each year than every other European manufacturer added together you may be assured of the ultimate in reliability together with factory service back-up.

RUGGED CONSTRUCTION FOR YEARS OF SERVICE

Over twenty years of development experience has brought the Ebac range to its current peak of performance. Every machine is built for efficiency and built to last - the popularity of Ebac Dryers with the plant hire trade speaks for their reliability, portability and outstanding durability thanks to the heavy duty welded steel construction. The BD150 model even features an internal voltage protection system to ensure that accidental connection to the wrong supply will not harm the machine. Designed for total safety and easy maintenance, should it be required. Ebac Building Dryers have won universal admiration in the demanding plant hire business.

OPERATIONAL SIMPLICITY

Simplicity of operation is one of the major benefits of the Ebac range. To dry out any building you need only to check that all doors and windows are closed, wheel the unit to a convenient location, connect to the supply and press the start button.

Drainage of condensate from the machine is equally simple - either by connecting a hose to the drainage spout and leading it to a drain, or by placing a container under the spout.

RUGGED

Tried and tested construction developed from over twenty years field experience.

RELIABLE

The number one building dryer in Europe - relied upon time and time again it speaks for itself.

PRACTICAL

Highly manoeuvrable and encompassing special design features developed to provide easy use.

VALUE FOR MONEY

Quite simply you can't buy a better dryer for the money.



INTERNAL VOLTAGE PROTECTION

EUROPE'S NO.1 DRYER

BUILDING DRYERS

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A VERSATILE RANGE TO SUIT EVERY APPLICATION

Differing circumstances present different problems - but Ebac Building Dryers have been designed to provide an effective solution whatever the situation.

In newly built or partially completed buildings, Ebac Dryers enable interior plaster, screeds and timberwork to be dried at a controlled rate. This means that decorators can work systematically, keeping to the required schedule, regardless of weather conditions. The powerful BD150 will normally complete the drying of a house within three weeks, but in optimum conditions this can be cut to one week.

Decorating can begin as soon as the rate of water extraction falls away.

The medium capacity BD70 is suitable for drying single rooms, extensions and is ideal for plasterers, decorators and the finishing trades.

But the potential users of Ebac Dryers extend far beyond the construction industry. Applications encountered to date include the drying of buildings after flood damage, prevention of mildew in greenhouses, overcoming condensation problems in sports clubs, and the protection of furniture, computers and metal in storage.

For permanent installation, ask about our range of commercial units. Even that's not the end of the story. Apart from the Building Dryer range, Ebac also have a number of specialist dehumidifiers. The users of these are even more varied, including process drying for industry, reducing corrosion in military vehicles, reducing condensation in swimming pool halls and reducing draughts and disease in animal housing.

Whatever your drying problem, we can handle it. Give us a call now for a competitive quotation.

SPECIFICATIONS

BD150



- **Height:** 915mm
- **Depth:** 692mm
- **Airflow:** 510m³/hr
- **Power Supply:** 110V and 240V (Single voltage models available)
- **Controls:** Start button - voltage selector switch
- **Finish:** Green and white stoved epoxy finish
- **Mobility:** A well balanced unit mounted on large wheels for easy manoeuvrability.
- **Special Features:** Internal protection circuit prevents damage if incorrect voltage is selected. Can be transported in the horizontal position. Full reversal defrost system ensures effective operation almost to freezing point.
- **Effective Volume:** 300m³

BD70



- **Height:** 508mm
- **Depth:** 305mm
- **Airflow:** 170m³/hr
- **Power Supply:** 110V and 240V (Single voltage models available)
- **Controls:** Voltage selector switch
- **Finish:** Green and white stoved epoxy finish
- **Mobility:** Castor mounted for ease of positioning
- **Special Features:** Welded steel chassis and covers for resilience to rough handling. Hot gas defrost for low temperature operation
- **Effective Volume:** 100m³

