



DEHUMID *HP50*

THE ALLROUNDER

Healthy and value-
conserving indoor climate
through dehumidification!





construction drying



commercial areas



exhibition rooms/
museums

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„The HP 50 at a glance“

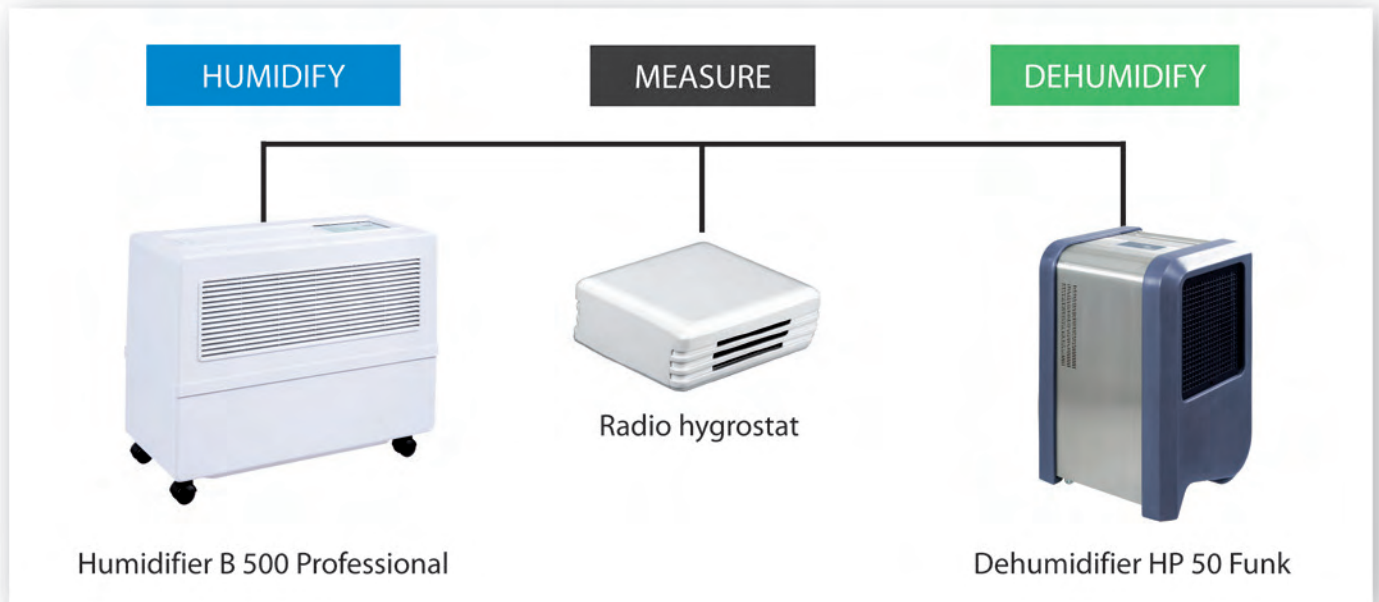
All advantages together:

- Powerful and compact large capacity dehumidifier / building dryer with hot gas defrost
- Modern design with high quality, robust stainless steel / plastic housing
- Large rollers and stable handle facilitate easy transport of device
- Electronic control with humidity measurement and display
- Operating hours counter
- 2-stage fan
- Direct drainage possible
- Also available with radio hygrostat
- Condensate pump available as optional accessory

Typical examples:

- | | |
|-------------------------|----------------------------|
| • Exhibition rooms | • Living areas |
| • Production facilities | • Archives |
| • Libraries | • Construction sites |
| • Museums | • Hobby rooms |
| • Galleries | • Washing and drying rooms |
| • Garages | • Warehouses |
| | • etc. |

Now that's a system!



Systematic humidity –

Humidification and dehumidification through combination of the dehumidifier HP 50 Funk and the humidifier B 500 Professional!

Together with our humidifier B 500 Professional, a centrally-controlled humidification and dehumidification system can easily be generated.

Using the same radio hygostat, both devices are supplied with identical humidity measurement values. By setting the target humidity values on the humidifier and dehumidifier, you can specify the desired humidity corridor without overlaps.

Thus the humidity is optimised professionally to avoid production disruptions and to protect sensitive goods from damage caused by humidity fluctuations.

Using the 'Brune Web module', the control and monitoring of both devices can be done from anywhere via a network access.

Accessories

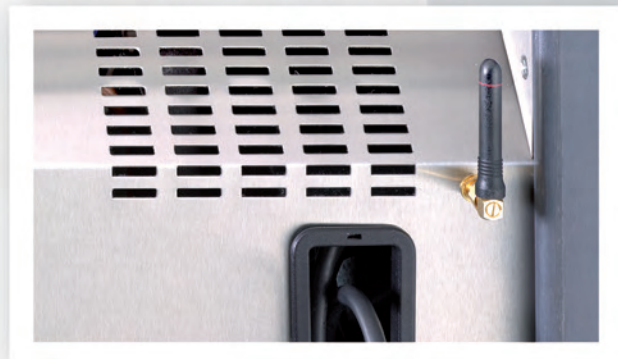
Drain hose



Condensate pump



Wireless control with antenna and transmitter (HP 50 Funk)



WebControl for B 500 and HP 50





Air dehumidifier Dehumid HP 50:

Appealing design and powerful dehumidification device!

Damage, mould or delays due to elevated humidity are always an issue both in construction and in showrooms, private households or in production areas. The dehumidifier Dehumid HP 50 offers a professional and high performance solution.

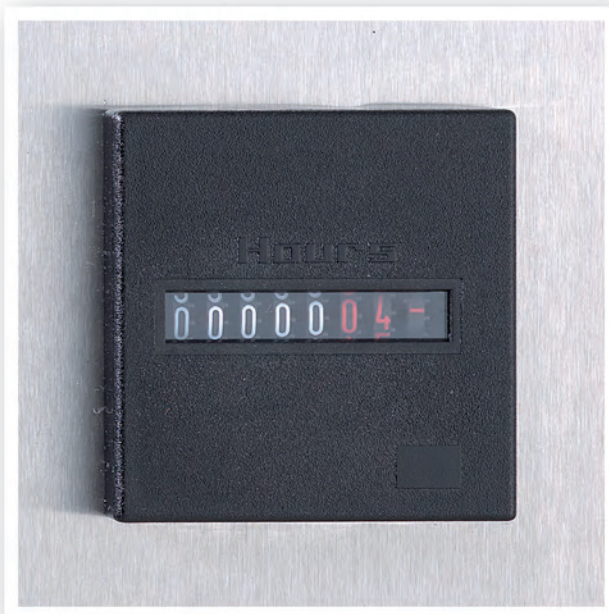
With its attractive and robust exterior made of plastic and stainless steel, the dehumidifier is the perfect allrounder for construction site, living room, cellar, museum, archive storage or garage.

With its extremely high dehumidifying performance and a large water tank (20 litres), it is suitable for spaces of up to 600 m³ depending on the application area. Its compact dimensions, large rollers and stable handle ensure easy transport. The clear operation and plug-in ready delivery allow for simple, convenient handling and set the dynamic and robust dehumidifier Dehumid HP 50 apart. With its electronic control and a hot gas defroster, it can also be used at lower temperatures. Direct drainage can be used when necessary, a condensate pump is available optionally.

Electronic display and operation table



Hour counter



Cable box



HP50

TECHNICAL DATA

TYPE OF CONSTRUCTION

Colour*:	Plastic grey / stainless steel
Dimensions (W x H x D):	54 cm x 78 cm x 48 cm
Housing:	Plastic grey / stainless steel
Empty weight::	42 kg without tank, 45 kg with tank

CHARACTERISTIC VALUES

Mains connection:	230 V / 50 Hz (5 amps)
Power consumption:	950 watts
Water tank capacity:	20 (2 x 10) litres

OPERATING DATA

For room sizes up to:	max. 600 m ³
Air flow:	700 / 1000 m ³ /h (depending on fan setting)
Evaporation rate:	45 ltr. / 24h at 27 ° C / 80% rel. humidity 50 ltr. / 24h at 30 ° C / 80% rel. humidity
Range of application:	1-35 ° C / 30-90% rel. humidity
Running noise:	50-55 dBA (depending on fan setting)

ACCESSORIES (optional)

- Drain hose
- Condensate pump
- Radio hygostat

Subject to technical modifications

*Colours may vary from actual device/device housing colour due to printing



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