

# Condensation dryer AD 130

## Features

- Axial fan with aluminium fan wheel (with winding protection).
- Fully hermetically sealed piston compressor, protected against overloading, vibration-insulated bearings.
- Condenser and evaporator made from copper piping covered with aluminium fins. Cooling circuit made from copper piping with capillary tube and filter dryer. Service connector on the suction side.
- Automatic hot-gas defrosting, controlled by Dry-Logic.



## Application & functioning

### Mode of functioning

Condensation principle  
(heat-pump technology with energy recovery)

### Area of use

Closed rooms (especially laundry drying rooms!)

### Suitable for

For rooms up to 500 cbm \*\*. Because of the high air circulation, also very suitable for very long rooms.

## Dimensions & installation

### Installation / mobility

Space saving mounting at a wall  
(fastening material is included)

### Initiation

Put plug into power socket. Switch the dryer on at On/Off-switch and set the required humidity at the hygrostat.

### Condensate outlet

Condensate-hose (12 x 2 mm, 3 mtr.) serially mounted at the dryer. Hose has to be guided with sloping down from the dryer into a drain.

### Air flow

Air inlet to the left side, via easily removable air filter, auxiliary air from below. Air outlet from the front with strong air movement and large throwing ranges.

### Maintenance

Clean / change air filter

### Dimensions

Height / width / depth:  
741 mm / 472 mm / 435 mm

### Weight

38 kg

## Technical data

### Casing

Painted sheet steel (rear panel: RAL 9002, front panel: RAL 5014), protection class IP 22

### Dehumidifying performance / Power consumption\*

at 30°C / 80% r.h. = 34,0 l/24h / 850 Watts  
at 27°C / 60% r.h. = 18,0 l/24h / 720 Watts  
at 20°C / 60% r.h. = 12,0 l/24h / 640 Watts

### Air circulation rate

2.880 cbm/h

### Operation range

Temperature: +8°C up to +32°C  
Humidity: 40%r.h. up to 95% r.h.

### Noise level

70 dB (A)

### Voltage

230 V / 50 Hz, Fusing: 10 A slow

### Conneting cable

Approx. 4,5 mtr. with plug

### Refrigerant

R134a CFC-free

### Control elements

On-/Off-Switch  
Hygrostat with knob

### Guarantee

24 months from date of purchase