

*Qualitatively superior dehumidifiers*

**AIR DRY**

**STIELOW Dehumidifier  
AIRDRY 1 D**



**Standard equipment**

- large water tank
- Water level indicator light
- automatic appliance switch-off when the water tank is full
- 1/2" threaded drain connection for permanent water drainage
- Transport bracket
- Industrial swivel castors
- Axial fan stepless
- aluframe-tec-composite
- hot gas defrosting
- fully automatic operation
- operating hours counter

**Extras**

- electricity consumption meter
- V2A Housing
- Crane hook attached
- Air duct connections
- Wall bracket

- Sound-absorbing "Armstrong" version
- Aggregate sealing
- Power connection cable up to 30 m
- external humidity controller
- Dew point controller internal/external
- separate frost monitor
- Special paintwork according to RAL
- Special paintwork on request
- Tropical version (over 30° C)
- Condensate water pump 1.5 - 6.0 m delivery head
- Built-in fault indicator
- Data bus Remote monitoring
- Protection class IP54

*30% Energy saving!*

**DIGITAL CONTROL** – illuminated display, 4 keys for easy programming, display correction individually selectable, hysteresis (humidity deviation) adjustable, response time of less than 1 second, self-diagnosis every second, visual error messages on the display, pre-programmed, self-calibrating, green dehumidification mode indicator light, orange defrosting indicator light, red warning light, water tank filled to maximum, illuminated main switch, operating hours counter, automatic hot gas defrosting, anodized transport handles, mobile on industrial swivel castors – highly stable, intake-side ventilation grille can be opened with VILEDON dust filter mat, reusable and washable.

**130 litre class**

**1200 cbm Volume**

equipment make them superior. Special requests can be taken into account as extras.

Trust the original, don't make any compromises if your priority is to be able to dry reliably and permanently.

Service providers, construction companies, equipment rental companies, commercial and private customers have been taking advantage of AIRDRY dehumidifiers for many years. Whether as a single unit or for "fleet use": AIRDRY units last longer than others and impress with their extreme value in daily use. Accidental damage is almost unheard of, so that the appliances remain operational even after long periods of use.

Their robustness and low power consumption combined with simple handling and complete standard

**Low power consumption with maximum water extraction!**



**Advantage and Technology made in Germany**

*Trust the original*

**since 1952 by STIELOW**

# Dehumidifiers – in demand like never before !

*Ideal for people and the Environment*

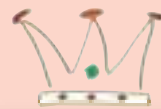


## Technical Parameters:

### AIRDRY 1 D

Max. Water removal	131,1
at +30°C / 70% r.H.	77,8
at +20°C / 70% r.H.	52,7
at + 8°C / 70% r.H.	23,1
Compressor PS / kW	1 / 0,73
Tension V/Hz	230/50
Power consumption / h	1090 Watt
Cooling capacity kcal/ h	3200
Air output cbm / h	1400
Water tank	10 litres
Work area °C	*-10 bis 40
Dimensions: Height/Depth/Width	970 / 700 / 595 mm
Net weight kg	65

\*assuming that the bath and drain are heated separately



## King Customer

### Our service power – five strong advantages for you!

- 1. Expert advice – everywhere on site.** Our specialist advisors are available nationwide to provide you with help and advice - it doesn't cost anything to ask!
- 2. Service quickly on site throughout Europe.** Euro-Express service with pro rata travel allowance.
- 3. Repair** – we will advise you on all questions relating to repairs and will repair your device in our master workshop with a cost estimate at fair prices, even if you did not buy it from us.
- 4. Disposal** – if a repair is not required, we naturally guarantee the professional disposal of old appliances. A plus for the environment, a service for you.
- 5. Guarantee** – 1 year for commercial use, 2 years for private use with price/performance guarantee - Made in Germany.



Hinged ventilation grille  
VILEDON dust filter mat



Transport and  
carrying handle



Water Tank



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Germany's largest specialist company for air dehumidification and humidification  
First German machine factory for transportable dehumidifiers