

DEHUMIDIFIER STARING SW30L WITH WIFI - WITHOUT PUMP

Dehumidifier Staring SW30L with WiFi is a professional refrigerant dehumidifier that removes up to 30 litres of water per day. The unit is controlled from a phone app, so you can see the moisture level on site without driving there.

- Capacity 30 l/24 h (30 °C, RH 80 %)
- Covers 0-60 m², air flow 300 m³/h
- WiFi control with iOS and Android app
- 7-litre tank or continuous hose drainage
- Power 420 W, weight 29 kg
- R290 refrigerant, running-hour meters as standard
- No condensate pump - see the 65L PRO for a pumped model



TECHNICAL ATTRIBUTES

Kuivausteho	30 L/24h (30 °C RH80%) 20 L/24h (27 °C RH60%)	Refrigerant	R290
Air current	300 m ³ /h	Operating temperature	5 - 35 °C
Kuivattavan alueen koko	0-60 m ²	Kompressorityyppi	Rotary
Voltage	220-240V 50 Hz	Sound level	56 dB
Consumption	420 W	Vesisäiliö	7 l
Weight	29 kg	Ohjaus	WiFi (iOS / Android)
Measurements	472 x 435 x 653 mm	Connecting cable	4,5 m (H07RN-F 3x1,5mm ²)
		CN-koodi	84193900

ADDITIONAL PRODUCT DESCRIPTION

Dehumidifier Staring SW30L with WiFi is a professional refrigerant dehumidifier for construction sites and renovation work. It removes up to 30 litres of water per day and dries spaces of up to about 60 square metres. At 29 kilograms it moves from site to site without a second pair of hands.

Who is the Dehumidifier Staring SW30L with WiFi for?

The unit is built for renovation projects, basements, storage rooms, crawl spaces and drying after water damage.

It is the right choice when the space is no larger than roughly 60 square metres and humidity has to stay under control without daily site visits. For larger spaces, the same series offers a 50-litre model.

WiFi control cuts out unnecessary site visits

The unit is monitored and adjusted with an iOS or Android app. The app shows the room humidity and the running state in real time.

Settings can be changed remotely, so nobody has to drive to the site just to check the readings. Electronic humidity control starts and stops the unit automatically at the humidity level you set. Idle running time disappears and less electricity is used.



Dehumidifier Staring SW30L with WiFi - technical data

- Capacity: 30 l/24 h (30 °C, RH 80 %) and 20 l/24 h (27 °C, RH 60 %)
- Coverage: 0-60 m²
- Air flow: 300 m³/h
- Voltage: 220-240 V, 50 Hz
- Power input: 420 W
- Water tank: 7 l
- Refrigerant: R290
- Compressor: rotary
- Operating temperature: 5-35 °C
- Noise level: 56 dB
- Dimensions (W x D x H): 472 x 435 x 653 mm
- Weight: 29 kg
- Power cord: 4.5 m (H07RN-F 3 x 1.5 mm²)

- CN code: 84193900

Is this the right size for your site? **Add the product to the quote request cart** at the top of the page and we will send you a quotation.

How to choose the right size of construction dehumidifier

Size the unit by the volume of the space and the time available, not by floor area alone.

- Floor area and ceiling height of the space
- Starting humidity and the target level
- Time available for drying
- Temperature on site – a refrigerant dehumidifier works best above 10 °C
- Whether a tank is enough or the condensate has to be pumped away

If the space is large or the schedule is tight, either choose a more powerful model or run two units side by side. The principles of moisture management during construction are collected in the Finnish [Kuivaketju10 operating model](#).



Water tank or continuous drainage?

The unit has a 7-litre tank with a full-tank sensor that stops the dehumidifier before it can overflow.

A drain hose can be fitted in place of the tank, letting the condensate run to a floor drain by gravity. The Dehumidifier Staring SW30L with WiFi has no condensate pump, so the water will not travel upwards. If the drain point sits above the unit, choose a model with a built-in pump.

Why the Dehumidifier Staring SW30L with WiFi survives site conditions

On site a dehumidifier meets dust, vibration and constant moving. The frame, the protected fan and the washable filter are dimensioned for that.

A rotary compressor and R290 refrigerant give good capacity in relation to power consumption. The unit has two running-hour meters: a total counter and a resettable trip counter. In rental use, the trip counter shows the hours run on a single site.



Operation and maintenance on site

Place the Dehumidifier Staring SW30L with WiFi on a level surface in the middle of the room and keep the intake and outlet clear. Close doors and windows so the unit dries the room and not the outdoor air.

Clean the filter regularly – a blocked filter drops the capacity quickly. Empty the tank or check that the hose runs freely every day. Store and transport the unit upright, and let it stand for two hours before starting if it has been on its side.

R290 refrigerant keeps the environmental impact low

The refrigerant is propane, R290, whose global warming potential is very low compared with traditional HFC refrigerants.

The charge is small and the circuit is sealed. In practice this means good efficiency and a unit that still meets refrigerant requirements in the years ahead.

Frequently asked questions

How large a space does the Dehumidifier Staring SW30L with WiFi dry?

The unit is rated for spaces of up to about 60 square metres. Real capacity depends on ceiling height, temperature and how well sealed the space is.

Does the unit have a condensate pump?

No. Water is collected in the 7-litre tank or led away by gravity through a hose. A pumped model is needed when the water has to be lifted upwards.

How is the WiFi control set up?

The unit is connected to the site's wireless network and paired with the app on a phone. After that the humidity readings and running state are visible from anywhere.

Does the Dehumidifier Staring SW30L with WiFi work in a cold space?

The operating range is 5-35 °C. Capacity falls as the temperature drops, so below ten degrees it is worth heating the space at the same time.

How much electricity does it use?

Power input is 420 watts. Automatic humidity control stops the unit once the target is reached, so real consumption stays clearly below continuous running.

How often should the filter be cleaned?

On a dusty site, check the filter weekly. The filter is washable, so rinse it with water and let it dry before refitting.

Does the unit have a running-hour meter?

Yes, two of them: a total counter and a separately resettable trip counter. In rental use the trip counter shows the hours run on one site.



Did not find the answer you were looking for? **Add the product to the quote request cart** and our sales team will help – or open the chat in the bottom right corner.

Request a quote: Dehumidifier Staring SW30L with WiFi

Still comparing models? Take a look at the [50-litre version of the same series](#), the [65-litre model with a built-in pump](#) or the whole [dehumidifier range](#). The full specifications are also in the [manufacturer's data sheet](#).

Once you know which model fits, **add it to the quote request cart**. You can collect several products in the cart and send the whole list at once, so you get one quotation covering everything.

OTHER PRODUCT IMAGES



