KÄRCHER

SGV 8/5

SUSTAINABILITY INFORMATION

Cleaning with nothing but water. Not only for light soiling but also for greasy, sticky residues. The SGV 8/5 leaves nothing to be desired. The extremely user-friendly steam vacuum cleaner offers practical chemical- and self-cleaning functions guaranteeing absolute hygiene and cleanliness. The machine also boasts easy and comfortable operation. The EASY-Operation selector switch and ergonomic handle with trigger for controlling the steam and vacuum functions make it easy to learn how to use. All of the functions can be controlled quickly, easily and directly during operation. The ECO!mode helps to save energy where it isn't needed and moreover saves costs. Even operation in noise-sensitive areas is possible without any further steps. Accessories can be stored directly on the machine, protecting them from dirt and ensuring they are always close to hand.



Technical data

Voltage	V / Ph / Hz	220-240 / 1 / 50
Max. rated input power	W	3,400
Power consumption heater	W	1,200
Max. steam pressure	bar	8
Steam amount	g/min	75
Air flow	I/s	74
Vacuum	mbar	254
Tank capacity	T	5
Boiler capacity	I	3.4
Sound pressure level	dB(A)	67
Weight	kg	40
Place of production		Alfred Kärcher SE & Co. KG Eberhard-Herzog-Str. 12-20 74423 Obersontheim

Sustainability features



Highly efficient cleaning with nothing but the power of water



Silent - 67 dB(A) noise level only



Recyclable paper-based packaging

Certifications and regulations







Germany

Presence of system for control/monitoring and/or reduction of energy used (e.g. "ECO" modes)



Presence of system for control and reduction of water used



Acoustic emissions according to UNI EN ISO 3744 < 70 dB(A)

Product meets technical specification criteria according to GPP and CAM

2024

Kärcher sustainability strategy

Kärcher grows sustainably while implementing strong responses to environmental & social challenges into our core business. Therefore Kärcher supports the United Nations Sustainable Development Goals (SDGs) and has summarized its sustainability strategy in three major goals:



Zero Emissions

Since 2021

Factories across the world have been using green electricity for production

By 2025

- Scope 1 and scope 2 CO₂ emissions will be reduced by 21%
- **Scope 3** emissions and the carbon footprint of products will be transparent













Reduce, Reuse, Recycle

Since 2020

Reduction of ocean plastic

By 2025

- Sustainably optimised packaging
- Products with up to 50% recycled plastic
- Pilot production without plastic waste
- Sustainability as part of **new business** models













Social Hero

By 2025

- Social commitment focused on preserving values
- Proactive supplier risk management system for sustainability





















ISO 50001

Energy management: continuous improvement of performance, efficiency, safety, application and consumption.



ISO 14001

Continuous improvement by reducing waste and CO2 emissions, saving water, energy and the use of materials.



ISO 9001

Continuous improvement of process management and customer satisfac-

Kärcher's initiatives and cooperations



















Kärcher has won the 2025 German Sustainability Award, making it one of the pioneers in sustainability. The independent jury honored the company twice in the categories "Household Appliances" and "Mechanical Engineering" for its sustainable solutions. Kärcher is thus receiving the renowned prize for the second time after 2022, making it one of the very few companies in Germany to have been honored twice.

2/2 2024