

T 11/1 CLASSIC HEPA RE!PLAST

SUSTAINABILITY INFORMATION

The T 11/1 Classic HEPA Re!Plast is a benchmark in terms of price-performance ratio for the entry-class segment of Professional dry vacs (10–12 liter class). It has a sustainable and innovative design which contains 60% recycled plastic, however it has the same robustness and durability as our T 11/1 Classic HEPA. This vacuum cleaner is specially designed for the target group BSC, but also for price-sensitive customers in Retail or Hospitality. The HEPA 14 filter (DIN EN 1822:2019) ensures the highest safety standards for hygienic sensitive areas and it even removes particles of SARS-CoV-2 from the ambient air. Effort-saving and health-protecting operation is enabled by the extremely low weight of only 4.2 kg. The T 11/1 Classic HEPA Re!Plast is up to 50% lighter than competitive ones with comparable container content and can be carried conveniently with only one hand.



Technical data

Voltage	V	220–240
Air flow	l/s	40
Vacuum	mbar	235
Max. rated input power	W	850
Container content	l	11
Sound-pressure level	dB(A)	62
Standard nominal size	DN	35
Cable length	m	7.5
Weight	kg	4.2
Dimensions	mm	375 × 285 × 385
Min. service life	h	800
Place of production	CER Cleaning Equipment S.R.L. 115300 Curtea de Argeș Romania	

Sustainability features



Made of 60% recycled plastic*



Cleaning without any filter bag avoids waste



Fleece filter bags enable up to a double dust absorption compared to paper filter bags



Recyclable packaging



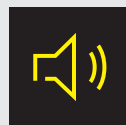
Very quiet with only 62 dB(A)

* All plastic parts, excluding accessories; based on DIN EN 45557 and DIN SPEC 91446.

Certifications and regulations



Presence of at least 15% of recycled plastic parts relative to the total plastic weight in the machine



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

Product meets technical specification criteria according to GPP and CAM

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 standards



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 satisfaction.

Kärcher's initiatives and cooperations



Awards



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.