VCS 5-28 INFINITY FLEX

The VCS 5-28 Infinity Flex cordless vacuum cleaner with Auto-Sense technology is fitted with an articulated tube and flexible hose for increased reach, e.g. in the car. Offers a run time of up to 60 minutes[1]



Order no. **1.349-251.0**

- Auto-sense technology: detects the amount of dirt
- 28 V battery system, max. run time of 60 minutes[1], LED display
- Crevice nozzle, soft dusting brush, upholstery nozzle, accessory holder, wall bracket, Flex Kit

Technical data

EAN code		4066529169648
Battery powered device		1
Battery platform		28 V battery platform
Voltage	**V**	100 – 240
Frequency	**Hz**	50 – 60
Sound power level	**dB(A)**	< 78
Container capacity	**ml**	800
Battery type		Lithium-ion battery
Capacity	**Ah**	2.5
Number of batteries required	**Piece(s)**	1
Run time per battery charge	**min**	Eco!Mode: approx. 60 (2.5 Ah) / Auto mode: approx. 30 (2.5 Ah) / Boost mode: approx. 10 (2.5 Ah)
Battery charging time with standard charger	**min**	240
Weight without accessories	**kg**	3.2
Weight incl. packaging	**kg**	7.4
Dimensions (L × W × H)	**mm**	270 × 175 × 1250

Scope of supply

- **Battery:** 28 V / 2.5 Ah Battery Power battery (1 pc.)
- **Charging accessories:** 5 V - 12 V USB-C charging cable + adapter (1 piece each)
- **HEPA filter type:** HEPA filter (EN 1822:1998)
- **Filter:** 1 Piece(s)
- **Crevice nozzle**
- **Flexible extension hose**
- **Upholstery nozzle**
- **Soft dusting brush**
- **Accessories holder**
- **Number of Flex suction tubes:** 1 Piece(s)
- **Wall mount with accessory storage**

Equipment

- **Bagless filter system**
- **Filter cleaning function**
- **Power control:** With 3 performance levels
- **LED display**
- **Universal floor nozzle with wide-angle floor light**
- **Anti-Hair technology**
- **Auto-sense technology**
- **Intelligent dirt detection**

[1] Run time applies to operation at the lowest power setting in ECO!mode without the electric floor nozzle. The actual run time varies depending on the suction level selected and the degree of soiling. Based on internal tests in accordance with IEC 62885-4, Clause 5.1. [2] Dust intake on hard floors with a crevice attachment, measured in accordance with standard EN IEC 62885-4:2020/A1:2023. Based on internal tests. [3] Measured using an in-house test procedure for hair pick-up, using 30 cm long strands of hair (0.5 % residual entanglement in the test setup). Based on internal tests. [4] Filtration of fine particles (size ≥ 0.3 µm) measured in accordance with standard IEC 62885-2:2021/-4:2020, Clause 5.13. Based on internal tests. [5] Sound power level measured in accordance with standard EN 60704-2-1. Based on internal tests.





Auto-sense technology

- Automatic power adjustment: The sensors detect dirt and automatically adjust the suction power to the amount of dirt.
- Battery use tailored to requirements: The automatic control system ensures that battery power is used efficiently and that the operating time is adjusted accordingly.
- Reliable suction power: The device automatically adjusts its cleaning performance to ensure a thorough clean without the need for manual adjustment.



125° wide-angle floor light

- Wide-angle illumination: The 125° floor light illuminates the area in front of the nozzle over a wide area to make dust and dirt more visible.
- Dirt in dark areas, corners and under furniture is highlighted by the lighting.
- Direct visual inspection: The lighting also helps with the visual inspection of the cleaned surfaces whilst vacuuming.



Contactless fine filter cleaning & device maintenance

- Hygiene cleaning: The internal fine filter is cleaned using a lever, without you coming into direct contact with dirt
- The filter remains in the device: The fine filter does not need to be removed or dismantled for intermediate cleaning.
- Thorough cleaning: The dust container can be completely removed for cleaning, and the metal coarse filter can be washed. Access to the suction channel inside the housing clears blockages immediately.

VCS 5-28 Infinity Flex , 1.349-251.0, 2026-11-13

SUSTAINABILITY ASPECTS OF VCS 5-28 INFINITY FLEX
1.349-251.0

Sustainability aspects of Beyond Cleaning

eco!Mode (Energy Saving Mode)

Energy saving	**%**	50	Comparison of the auto mode with the manufacturer's eco!Mode setting. Does not apply to individually adjustable eco!Mode.

ACCESSORIES FOR VCS 5-28 INFINITY FLEX
1.349-251.0


1


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		Order no.	Description	
BATTERIES				
Battery Power 28/25	1	2.445-068.0	Flexible and thorough cleaning: the 28 V/2.5 Ah Kärcher Battery Power replacement battery offers a greater run time with maximum convenience.	■
VACUUMS				
Filters				
Fine Filter VCS Infinity	2	2.863-423.0	The fine filter protects the motor from dust, and maintains suction power.	■
Nozzles				
Mini turbo brush VCS	3	2.863-424.0	Extra suction power for optimum performance: the mini turbo brush picks up dirt from upholstery perfectly and effectively removes pet hair. Available as an accessory for VCS cordless vacuum cleaners.	☐

■ Included in the scope of supply. ☐ Available accessories.