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Model Number: 9.810-580.0

Karcher 9.810-580.0 KIRA CV 50 Bp Robot Vacuum

Manufacturer: Karcher Pressure Washing

Karcher 9.810-580.0 KIRA CV 50 Bp Robot Vacuum

Description

Boost productivity and free up your cleaning team with the KIRA CV 50 Bp autonomous vacuum cleaner. This robot vacuum tackles monotonous vacuuming tasks, allowing your staff to focus on more intricate cleaning jobs simultaneously. The KIRA CV 50 Bp automatically maps and cleans the designated area, calculating the most efficient route. With its compact design, powerful 36V exchangeable batteries (additional batteries sold separately), and ergonomic maneuverability, it's perfect for cleaning carpets and hard floors. Its 13.7-inch cleaning width ensures it can reach under furniture, into corners, and right up to the wall. Equipped with a sophisticated multi-sensor system and precise LiDAR technology, the KIRA CV 50 Bp navigates safely and reliably. It's even certified for public use according to IEC 63327 safety standards. Control is simple with the KIRA Robots app and the integrated display – no technical expertise is needed.

Specifications

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false

false

false

EN-US

X-NONE

X-NONE

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Steambrite Supply

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```

Battery Platform

36 V

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Voltage (V)

36

Vacuum (psi)

2.79

Air Flow (cfm)

34

Sound Pressure Level (dB(A))

57

Area Performance (ft²/hr)

5651.05

Operating Time (Normal) (min)

140

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Operating Time (ECO!) (min)

210

Vacuum Working Width (in)

13.77

Hill Climbing Ability (%)

6

Container Capacity (gal)

1.18

Speed, Autonomous (mph)

0.93

Clearance Height (in)

12.6

Number of Batteries Required

>

2

Battery Charging Time (h)

58 / 81

Power Supply for Battery Charger (v/Hz)

100 – 250 / 50 – 60

Weight Without Accessories (lb)

33.3

Ship Weight with Accessories (lb)

43.2

Weight Including Packaging (lb)

54

Dimensions (L x W x H) (in)

22.8 x 22.8 x 11.8

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Accessories

- Side brush: 4 Piece(s)
- Roller brush quantity: 1 Piece(s)

Equipment

- autonomous cleaning
- Simple and intuitive setup without expert knowledge
- Obstacle and fall detection
- Powerful sensors
- Autonomous avoidance of obstacles
- Safety certified for public access
- Preparation of cleaning reports
- Mobile device notifications
- Kärcher color and operating concept
- operation using app

Documents

Product Brochure
Operating Instructions

Availability: This product was added to our catalog on Wednesday 03 June, 2026