

Built-in Robot vacuum cleaner BCRI3BX1AU



- **Invisible Design:** integrates perfectly into cabinetry to keep your robot out of sight.
- **Perfect Cleaning Results:** cleans thoroughly in every corner, along every edge, and under furniture
- **Easy Maintenance:** the station automatically cleans, dries, and empties, so you don't have to.
- **Bosch Home Connect App:** seamless pairing for intuitive control of your robot right from your phone.

Product name/family:Robot vacuum and mop
 Product name / Commercial code: BCRI3BX1AU
 EAN code:4242005591251
 Dimensions of the packed product (HxWxD):360x555x746 mm
 Net weight: 14.2 kg
 Gross weight: 21.0 kg
 Standard number of units per pallet: 10
 Pallet dimensions: 195 x 80 x 120 cm
 Gross weight pallet: 0.00 kg
 Individual dispatch possible?: No
 Product image:27220911_Vacuum_Robot_STP_def.jpg



BHZR2F1	Filter
BHZRCRBI	main brush
BHZRDBABBI	Antibacterial Dust Bags
BHZRMR6BI	Mounting rail
BHZRSBBI	Side brush
SGZ1010	inlet and outlet hose extension

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- A partnership with Ecovacs developing innovative solutions for floor cleaning, leading to the world's 1st invisible built-in vacuum and mop robot.
- Please reference the built-in dimensions provided in the installation drawing

Cleaning Performance

- Maximum Suction Power: 20.000 Pa. Delivers reliable, powerful suction
- Vacuuming and mopping in one go
- Extended Reach Spinning Mop: removes dirt less than 2 mm from walls and 30 mm in corners
- Ultra Flat Robot 8.4 cm: effortlessly glides under furniture for a deep and thorough clean, tackling areas others can't reach
- Barrier Crossing: seamlessly crossing thresholds up to 20 mm high
- Reduced Tangling Function: preventing hairs from getting tangled around the brush

Integrated Station

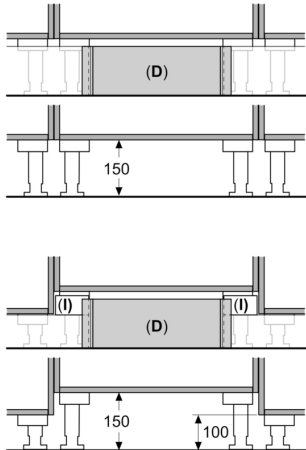
- Fully Integrated: the Full- Service Station is invisibly integrated into the kitchen cabinet
- Built-in Full-Service Station: it cleans, dries, fills, and empties - making your cleaning routine effortless.
- Tap Water Connection: no need to worry about refilling or emptying the water tank. With tap water connection and connection to the home drainage system, there is always fresh water available to secure best cleaning results of the robot. The dirt is flushed from the pads of the robot directly via the dirt water connection into the sewer of your home.
- Automatic self-cleaning of the base plate: The floor of the Full-service station is effectively cleaned with rotating scrapers and hot water, eliminating the need for manual maintenance
- Anti- Leakage- System: built-in sensors automatically detect any leaks and immediately shut off the water supply to protect against water damage in the kitchen
- Descaling programme: maintains the system and ensures long-term performance.

Navigation & Control

- Smart Vision Camera & Structured Light: for precise navigation and uninterrupted cleaning
- Sensor driven navigation & behaviour: 360° LiDAR Navigation, protective bumper, follow-wall sensor, carpet detection, automatic lifting of mopping pads by 9mm
- Bosch Home Connect App: pairs easily with the robot, offers intuitive controls, clear notifications and user-friendly support content
- Intuitive interaction: operation at the station and on the robot, voice output through speakers, LED indicators

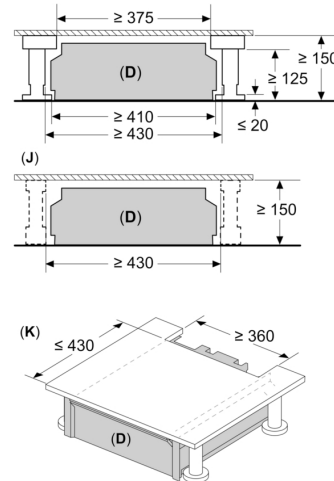
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Measurements in mm
Plinth variants for robot module



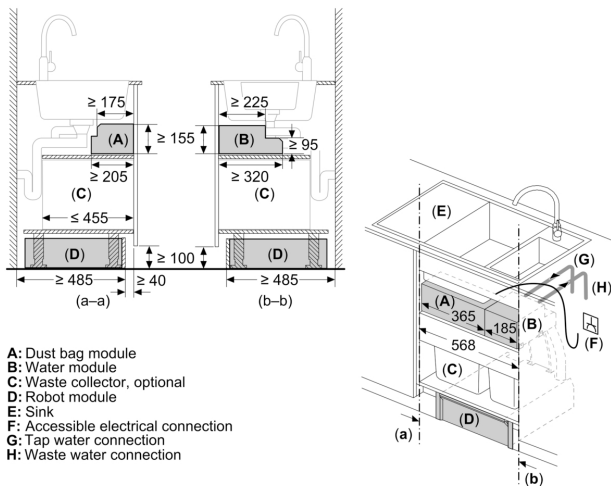
D: Robot module
I: Plastic panels (included in the scope of delivery)
Instead of using plastic panels, the skirting board can be notched accordingly

Measurements in mm
Front view



D: Robot module
J: For a foot distance ≥ 430 mm, the foot geometry is negligible
K: Cut-out bottom plate

Measurements in mm



A: Dust bag module
B: Water module
C: Waste collector, optional
D: Robot module
E: Sink
F: Accessible electrical connection
G: Tap water connection
H: Waste water connection

Modules A and B can be interchanged in their positions; the required clearances must be observed

If the cover of the waste collector can be removed upwards, 10 mm must be added to the height dimensions for A and B