

www.bosch-do-it.de, das Internetportal für Heimwerker und Gartenfreunde.

www.1-2-do.com

In der Heimwerker-Community 1-2-do.com können Sie Produkttester werden, Ideen sammeln oder sich mit anderen Heimwerkern austauschen.

www.diy-academy.eu, das komplette Service-Angebot der DIY Academy.

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Transport

Die enthaltenen Li-Ionen-Akkus unterliegen den Anforderungen des Gefahrgutrechts. Die Akkus können durch den Benutzer ohne weitere Auflagen auf der Straße transportiert werden.

Beim Versand durch Dritte (z.B.: Lufttransport oder Spedition) sind besondere Anforderungen an Verpackung und Kennzeichnung zu beachten. Hier muss bei der Vorbereitung des Versandstückes ein Gefahrgut-Experte hinzugezogen werden.

Versenden Sie Akkus nur, wenn das Gehäuse unbeschädigt ist. Kleben Sie offene Kontakte ab und verpacken Sie den Akku so, dass er sich nicht in der Verpackung bewegt.

Bitte beachten Sie auch eventuelle weiterführende nationale Vorschriften.

Entsorgung



Sauger, Akkus, Zubehör und Verpackungen sollen einer umweltgerechten Wiederverwertung zugeführt werden.

Werfen Sie Sauger und Akkus/Batterien nicht in den Hausmüll!

Nur für EU-Länder:



Gemäß der europäischen Richtlinie 2012/19/EU müssen nicht mehr gebrauchsfähige Sauger und gemäß der europäischen Richtlinie 2006/66/EG müssen defekte oder verbrauchte Akkus/Batterien getrennt gesammelt und einer umweltgerechten Wiederverwertung zugeführt werden.

Nicht mehr gebrauchsfähige Akkus/Batterien können direkt abgegeben werden bei:

Deutschland

Recyclingzentrum Elektrowerkzeuge
Osteroder Landstraße 3
37589 Kalefeld

Schweiz

Batrec AG
3752 Wimmis BE

Akkus/Batterien:



Änderungen vorbehalten.

Li-Ion:

Bitte beachten Sie die Hinweise im Abschnitt „Transport“, Seite 9.

English

Safety Notes



Read all safety warnings and all instructions.

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save these instructions.

► **This vacuum cleaner is not intended for use by children and persons with physical, sensory or mental limitations or a lack of experience or knowledge.**

This vacuum cleaner can be used by children aged 8 or older and by persons who have physical, sensory or mental limitations or a lack of experience or knowledge.

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rience or knowledge if a person responsible for their safety supervises them or has instructed them in the safe operation of the vacuum cleaner and they understand the associated dangers. Otherwise, there is a danger of operating errors and injuries.

- ▶ **Supervise children.** This will ensure that children do not play with the vacuum cleaner.
- ▶ **Cleaning and user maintenance of the vacuum cleaner shall not be made by children without supervision.**

⚠ WARNING Do not vacuum materials that are harmful to one's health, e. g. dust from beech or oak wood, masonry dust, asbestos. These materials are considered carcinogenic.

Inform yourself about the valid regulations/laws for your country concerning the handling of materials that are hazardous to one's health.

⚠ WARNING Use the vacuum cleaner only when you fully understand and can perform all functions without limitation, or have received appropriate instructions. A thorough introduction reduces operating errors and injuries.

⚠ WARNING The vacuum cleaner is suitable only for vacuuming dry materials. The penetration of liquids increases the risk of an electric shock.

⚠ IMPORTANT The vacuum cleaner must only be used indoors. The penetration of rain or moisture into the top of the vacuum cleaner increases the risk of an electric shock.

⚠ WARNING Do not vacuum hot or burning dusts, and in rooms with an explosion hazard. Dusts can ignite or explode.

- ▶ **Remove the battery before cleaning or performing maintenance on the vacuum cleaner, making tool adjustments, changing accessories or storing the vacuum cleaner.** This safety measure prevents the vacuum cleaner from being started accidentally.
- ▶ **Provide for good ventilation at the working place.**
- ▶ **Have the vacuum cleaner repaired only through qualified specialists and only using original spare parts.** This ensures that the safety of your vacuum cleaner is maintained.
- ▶ **The intake port and ventilation slots must not be shut, covered or clogged.** This is to ensure proper operation of the motor.

▶ **Vacuuming sharp-edged objects such as broken glass, nails, stones, needles or razor blades can damage the filter.**

▶ **Do not open the battery.** Danger of short-circuiting.



Protect the battery against heat, e. g., against continuous intense sunlight, fire, water, and moisture. Danger of explosion.

▶ **When battery pack is not in use, keep it away from other metal objects like paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.

▶ **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritations or burns.

▶ **In case of damage and improper use of the battery, vapours may be emitted. Ventilate the area and seek medical help in case of complaints.** The vapours can irritate the respiratory system.

▶ **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

▶ **Use the battery only together with your Bosch product.** This is the only way to protect the battery against dangerous overload.

▶ **The battery can be damaged by pointed objects such as nails or screwdrivers or by force applied externally.** An internal short circuit can occur and the battery can burn, smoke, explode or overheat.

Product Description and Specifications

Intended Use

The vacuum cleaner is intended for vacuuming dry materials that are not harmful to one's health.

The vacuum cleaner is intended only for household and domestic use.

⚠ WARNING Use the vacuum cleaner only after having received sufficient information on its usage. A thorough introduction reduces operating errors and injuries.

Product Features

The numbering of the product features refers to the illustration of the vacuum cleaner on the graphics page.

- 1 Release button for dust cup
- 2 On/Off switch
- 3 Battery pack*
- 4 Motor housing
- 5 Dust cup
- 6 Extension tube

- 7 Brush nozzle
- 8 Holder for crevice nozzle/brush nozzle
- 9 Crevice nozzle
- 10 Floor nozzle
- 11 Battery unlocking button
- 12 Filter assembly
- 13 Filter cover
- 14 Filter seal
- 15 Filter

*Accessories shown or described are not part of the standard delivery scope of the product. A complete overview of accessories can be found in our accessories program.

Technical Data

Cordless dry vacuum cleaner	PAS 18 LI	
Article number		3 603 CB9 0..
Container volume (gross)	l	0.65
Vacuum, max.	kPa	4.2
Airflow, max.	m ³ /min	1.4
Weight according to EPTA-Procedure 01/2003	kg	1.3

Battery		
Permitted ambient temperature		
– during charging	°C	0... +45
– during operation and during storage	°C	–20... +50
Recommended batteries		PBA 18VV- PBA 18VW-
Recommended chargers		
– PBA 18VV-		AL 22.. CV AL 18.. CV
– PBA 18VW-		AL 18.. CV

* Limited performance at temperatures < 0 °C

Technical data determined with battery from delivery scope.

Assembly

Battery Charging

- ▶ **Use only the battery chargers listed on the accessories page.** Only these battery chargers are matched to the lithium-ion battery pack used in your vacuum cleaner.

Note: The battery supplied is partially charged. To ensure full capacity of the battery, completely charge the battery in the battery charger before using your power tool for the first time. The lithium-ion battery can be charged at any time without reducing its service life. Interrupting the charging procedure does not damage the battery.

The lithium-ion battery is protected against deep discharging by the "Electronic Cell Protection (ECP)". When the battery is empty, the machine is switched off by means of a protective circuit: The inserted tool no longer rotates.

- ▶ **After the automatic shut-off of the vacuum cleaner, do not continue to press the On/Off button.** The battery pack could become damaged.

Observe the notes for disposal.

Removing the battery (see figures A1 – A2)

The battery **3** is equipped with two locking levels that should prevent the battery from falling out when pushing the battery unlocking button **11** unintentionally. As long as the battery is inserted in the power tool, it is held in position by means of a spring.

- To remove the battery pack **3**, press the battery unlocking button **11** and pull the battery pack toward the rear out of the vacuum cleaner. **Do not exert any force when doing this.**

Mounting VAC Accessories (see figure B)

- ▶ **Remove the battery before cleaning or performing maintenance on the vacuum cleaner, making tool adjustments, changing accessories or storing the vacuum cleaner.** This safety measure prevents the vacuum cleaner from being started accidentally.

The vacuum cleaner accessories can be connected directly to the dust cup **5**.

The combination possibilities of the various vacuum cleaner accessories can be viewed in the figure.

- Connect the vacuum cleaner accessories firmly to the connection at the dust cup **5** and in to each other.

Operation

- ▶ **Remove the battery before cleaning or performing maintenance on the vacuum cleaner, making tool adjustments, changing accessories or storing the vacuum cleaner.** This safety measure prevents the vacuum cleaner from being started accidentally.

Starting Operation

- ▶ **Do not use the vacuum cleaner in damp environments.** The penetration of rain or moisture into the top of the vacuum cleaner increases the risk of an electric shock.
- ▶ **Before vacuuming, ensure that the filter assembly is assembled securely.**
- ▶ **Only use an undamaged filter (no cracks, small holes, etc.). Replace a damaged filter immediately.**

Switching On and Off

To save energy, only switch the vacuum cleaner on when using it.

- To **switch on** the vacuum cleaner, move the On/Off switch **2** forwards (direction **ON**).
- To **switch off** the vacuum cleaner, move the On/Off switch **2** backwards (direction **OFF**).

Maintenance and Service

Maintenance and Cleaning

- ▶ **Remove the battery before cleaning or performing maintenance on the vacuum cleaner, making tool adjustments, changing accessories or storing the vacuum cleaner.** This safety measure prevents the vacuum cleaner from being started accidentally.
- ▶ **For safe and proper working, always keep the vacuum cleaner and ventilation slots clean.**
 - Clean the vacuum cleaner housing from time to time using a moist cloth.
 - Clean soiled charger contacts using a dry cloth.

Cleaning the Dust Cup (see figures C1 – C3)

To maintain the optimum performance of the vacuum cleaner, clean the dust cup **5** after each use.

- Press release button **1** and remove the dust cup **5** from the motor housing **4**.
Remove the filter assembly **12** from the dust cup.
- Shake/tap out the dust cup **5** over a suitable waste bin.
- If required, clean the dust cup with a moist cloth.
If required, clean the filter assembly (see “Cleaning the Filter Assembly”, page 12).
- Reinsert the filter assembly **12** into the dust cup **5**.
Afterwards, hang the dust cup at the bottom into the motor housing, apply light pressure until the dust cup can be heard to engage.

Cleaning the Filter Assembly (see figures D1 – D3)

- Press release button **1** and remove the dust cup **5** from the motor housing **4**.
Remove the filter assembly **12** from the dust cup.
- Remove the filter cover **13** from the filter seal **14**.
Remove the filter **15** from the filter cover **13**.
- Brush down the flaps of the filter with a soft brush.
- Assembly is carried out in reverse order.

Storage

- Put the vacuum cleaner accessories in the provided holder **8** on the vacuum cleaner.

Malfunctions

In the case of insufficient vacuuming performance, check the following:

- Is the dust cup **5** full?
▷ See “Cleaning the Dust Cup”, page 12.
- Is the filter **15** clogged with dust?
▷ See “Cleaning the Filter Assembly”, page 12.
- Is the capacity of the battery pack too low?
▷ See “Battery Charging”, page 11.

Regular emptying of the dust cup **5** and cleaning of the filter assembly **12** ensures optimal vacuum capacity.

If the vacuuming performance is not achieved thereafter, take the vacuum cleaner to customer service.

After-sales Service and Application Service

In all correspondence and spare parts orders, please always include the 10-digit article number given on the type plate of the vacuum cleaner.

Our after-sales service responds to your questions concerning maintenance and repair of your product as well as spare parts. Exploded views and information on spare parts can also be found under:

www.bosch-pt.com

Bosch's application service team will gladly answer questions concerning our products and their accessories.

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At www.bosch-pt.co.uk you can order spare parts or arrange the collection of a product in need of servicing or repair.

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