

Corvan®

CORDLESS VACUUM CLEANER

K18

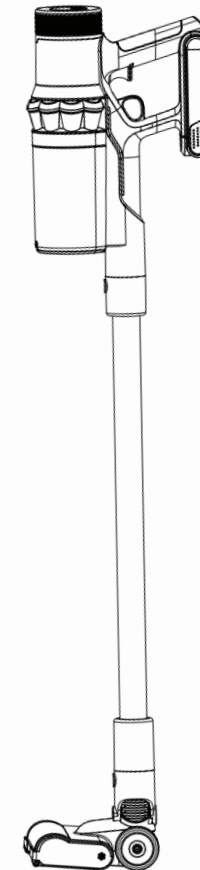
Thank you for
purchasing Corvan product.

Please visit www.corvan.com.my/warranty to register your product's warranty and keep up to date on more amazing products from Corvan.

Corvan®

Corvan Service Centre
A-3-9, 10 Boulevard, Lebuhraya Sprint,
47400 Petaling Jaya, Selangor, Malaysia.
Tel: 603-7728 8166
Email: crm@corvan.com.my
www.corvan.com.my

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USER MANUAL

Please read this manual carefully before using this product.
We hope you enjoy using this product as much as we enjoyed
developing it and using it daily.

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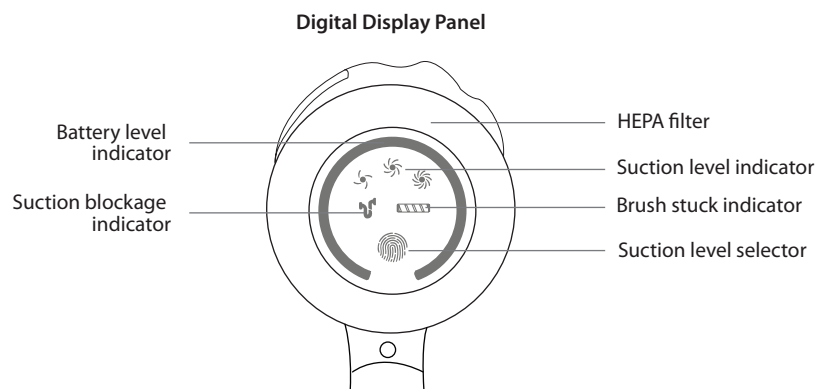
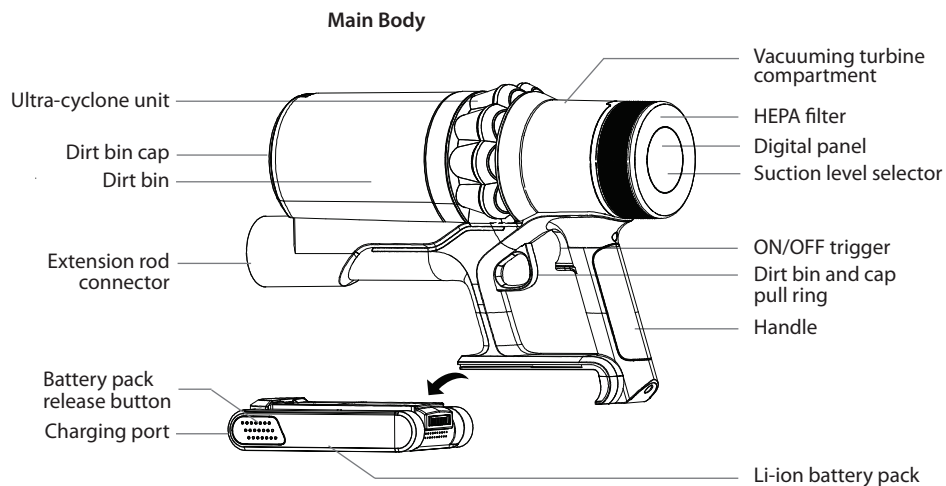
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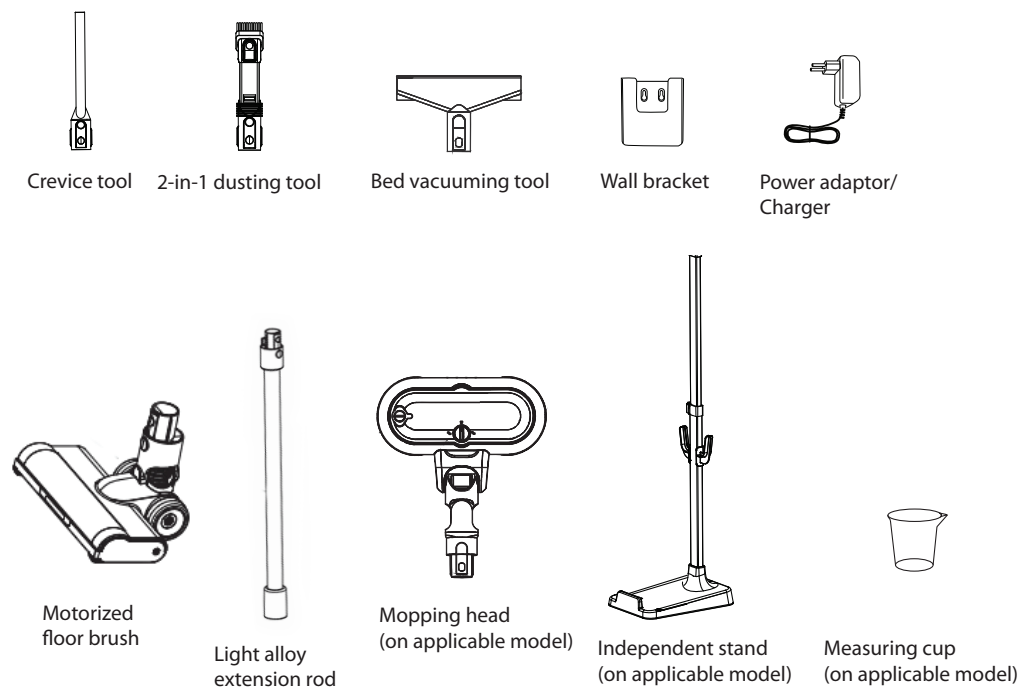
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Before using the Corvan cordless vacuum cleaner, please read this user manual carefully.

1. It is a must to check all the following instructions carefully before using this vacuum.
2. When you are using the vacuum, please follow the instructions on operation below.
3. Only use the vacuum in a suitable environment.
4. This vacuum is not designed for use by persons (including children) with reduced physical, sensory or mental capacities or lack of experience and knowledge, unless supervised by a person responsible for their safety.
5. If the vacuum or power adaptor is damaged, please return it to the authorized service center for service or replacement to avoid personal injury.
6. Children below age 8 are not allowed to use this vacuum.
7. Children of age 8 and above are only allowed to use this vacuum in the company of their custodian.
8. This vacuum is NOT a toy. Please pay special attention when you are using it around a child, pet or plant.
9. To avoid injury or electric shock, please do not attempt to repair the vacuum.
10. When charging the vacuum, connect the power adaptor to the power socket first and then to the unit.
11. Keep hair, clothes and any part of your body away from the brush and/or suction inlet.
12. Do not pick up hot ash / cigarette butts / matches and flammable liquid, such as gasoline with the vacuum.
13. Watch the steps when using the vacuum on stairs.
14. Do not use the vacuum if the filter is not fitted into the appliance.
15. This vacuum is designed for domestic use following this instruction manual.
16. Do not keep the vacuum in charging status if you are planning to be away for a long time.
17. To avoid electric shock, please do not dip any part of the vacuum into liquid.
18. Use only genuine spare parts and accessories from Corvan. Using other types of batteries may explode, causing damage and injury to persons.
19. Charge the battery of the vacuum with correct voltage rating stated in the product specification on page 13.
20. Store the vacuum in a cool and dry place.
21. Regularly maintain the vacuum and empty the dirt bin to ensure its proper operation.
22. Please return the faulty or malfunctioning vacuum to the authorized service center.
23. Do not charge the battery or the appliance outside of the temperature range specified in the instructions. Charging with the wrong power adapter rating or at a temperature outside of the specified range may damage the battery and increase the risk of fire. To optimise the battery life : When not in use, keep the appliance at room temperature between 18°C (64°F) to 28°C (82°F). The ambient temperature range for operation and charging should be between 10°C (50°F) to 30°C(86°F)



Attachment and Accessories



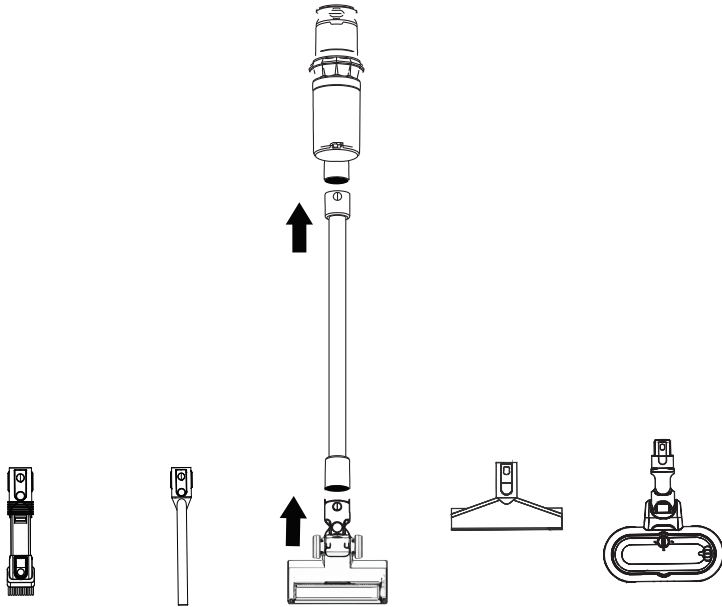
What's in the package

Main body	x 1	Wall bracket	x 1
Motorized floor brush	x 1	Power adaptor/Charger	x 1
Crevice tool	x 1	Mopping head (on applicable model)	x 1
2-in-1 dusting tool	x 1	Independent stand (on applicable model)	x 1
Light alloy extension rod	x 1	Measuring cup (on applicable model)	x 1
Bed vacuuming tool	x 1		

NOTE: Attachments and accessories contained in the package may vary due to continuous improvement or according to different model number.

Main body and accessories/cleaning tools assembly

Align the main body, extension rod and the cleaning tool as shown and insert until they "click". To remove any attachments/accessories, press and hold the button, and pull to remove.



NOTE: All attachment included are compatible with the main body and the extension rod.

Wall bracket

1. Place output plug of the adapter into the hole in the wall bracket and arrange the cable according to the track provided(Fig 1).
2. Screw the wall bracket onto the wall in a cool and dry location(Fig 2).

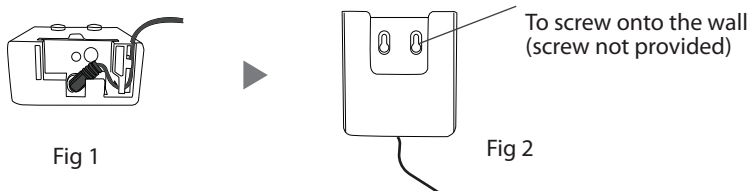
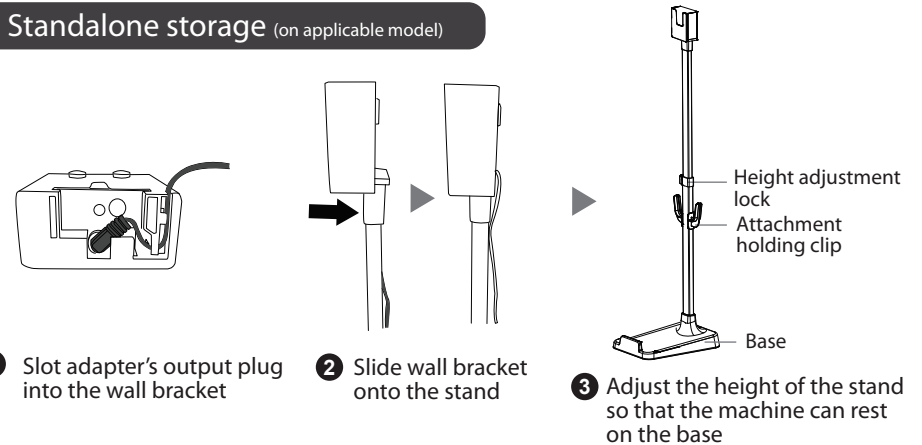


Fig 1

Fig 2

Standalone storage (on applicable model)



- 1 Slot adapter's output plug into the wall bracket
- 2 Slide wall bracket onto the stand
- 3 Adjust the height of the stand so that the machine can rest on the base

Charging the battery

1. There are 3 options to charge your K18 (Fig 1, 2 and 3).
2. Power/battery indicating lights "revving" to indicate charging is in progress.
3. Charging time is approximately 3.5 to 4.5 hours from low power to fully charged.

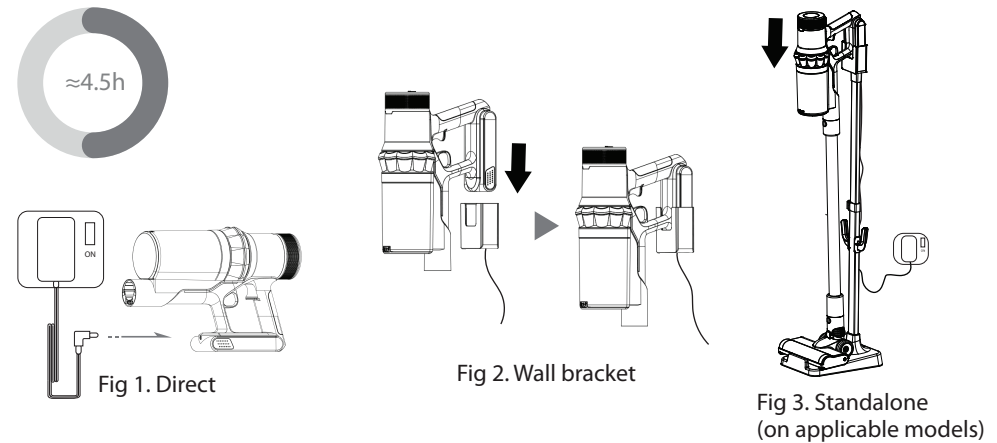


Fig 1. Direct

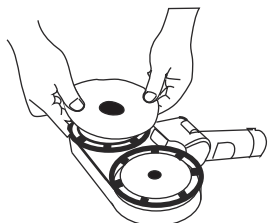
Fig 2. Wall bracket

Fig 3. Standalone (on applicable models)

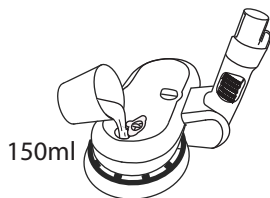
WARNING! DO NOT lean the vacuum against any surface (wall, edge of table, cabinet, etc) in upright position for support at any time to avoid damaging the main body, in case it accidentally slips and falls.

Setting up the mopping head

The mopping head is designed to dispense water automatically at a fixed rate when the knob is turned to "Open" position.

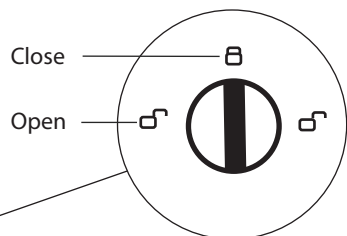


- 1 Centralise and paste the 2 mopping pads



- 2 Open water cap and fill water tank with only clean water

Water dispensing knob position



- 3 Insert to "click"

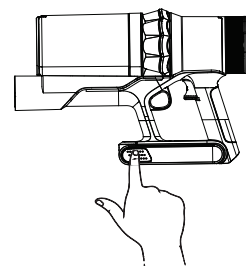
- 4 Turn the water dispensing knob to the "open" position to start mopping.

WARNING! DO NOT fill water tank with any detergent. Sediment of detergent may cause clogging of the water dispenser.

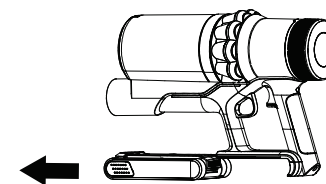
Li-ion battery pack

1. Corvan K18 cordless vacuum comes with a high capacity li-ion rechargeable battery pack. If you have purchased an additional battery pack, it is advisable to alternate using both of them for a more even performance.
2. The battery capacity (vacuum run time) will reduce gradually over time. In the event the vacuum runs for less than 10 minutes every time it is fully charged, it is time to replace with a new replacement battery.

NOTE: If the vacuum is not going to be used for more than 2 months, fully charge before disconnecting the power adapter and store it in a cool and dry place.



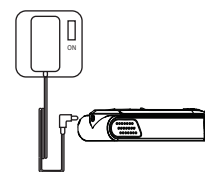
- 1 Press the battery release button



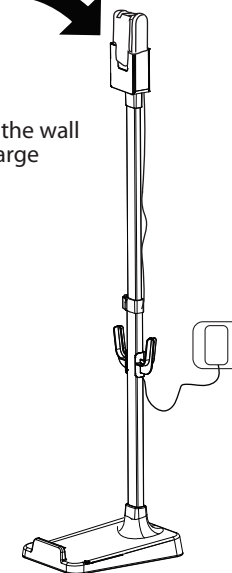
- 2 Slide out the battery pack



- 3 Or, place into the wall bracket to charge

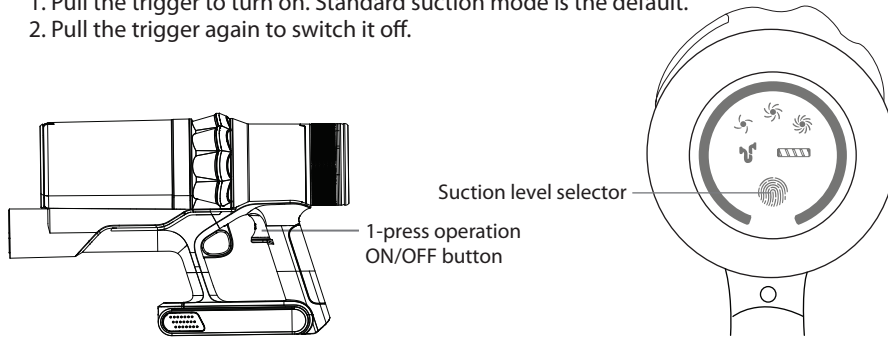


- 3 Plug in to charge



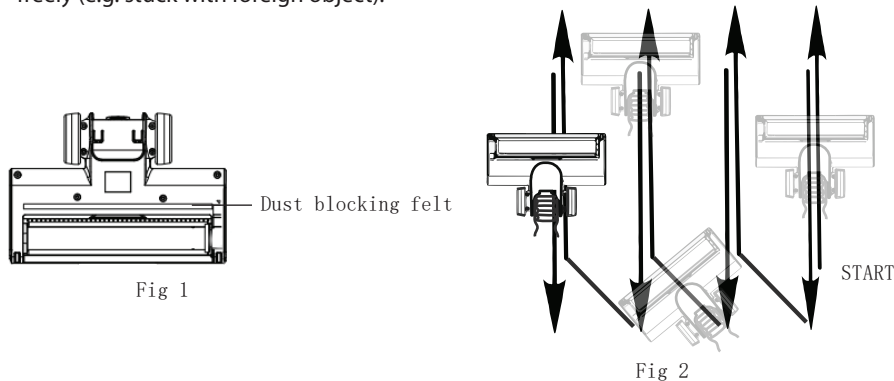
Turn on the vacuum cleaner

1. Pull the trigger to turn on. Standard suction mode is the default.
2. Pull the trigger again to switch it off.

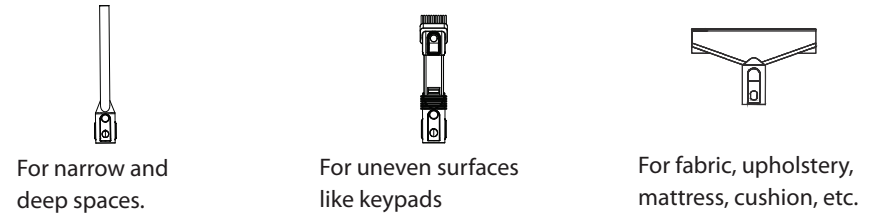


Using the motorized floor brush

1. The motorized floor brush can be used on any hard floor and short pile carpet.
2. The underside of the motorised brush comes with a strip of dust blocking felt (Fig 1) for effective dust pick up. **DO NOT** move the motorised brush backward towards the dirt you want to pick up.
3. Move in forward direction to pick up dirt, pull back along the cleaned track, turn slightly and push forward to continue picking up the next track of dirt in ladder pattern (Fig 2).
4. The brush motor is designed with self-protection function. Power to the brush motor will be cut off to prevent the motor from getting damaged if the brush is not able to turn freely (e.g. stuck with foreign object).



Using other accessories



For narrow and deep spaces.

For uneven surfaces like keypads

For fabric, upholstery, mattress, cushion, etc.

IMPORTANT TIPS:

1. Stand upright, keep your arm bent naturally and relax your shoulders and arms.
2. Use pendulum motion to swing your arm forward and backward while turning the handle slightly to change direction (as shown in Fig 1).
3. To change direction significantly (e.g. vacuum between chairs) move your legs and body to change direction so that your body is always perpendicular to the vacuum.
4. **DO NOT** twist your wrist or raise your shoulder/arm excessively to vacuum at an awkward angle. This may cause injury to your muscles/joints.

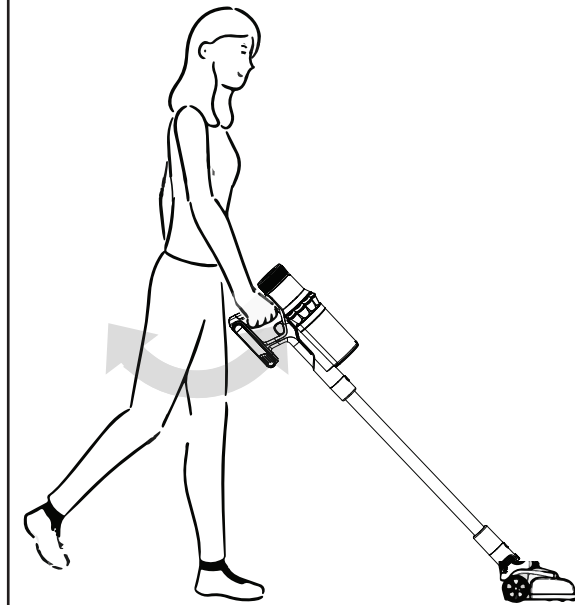


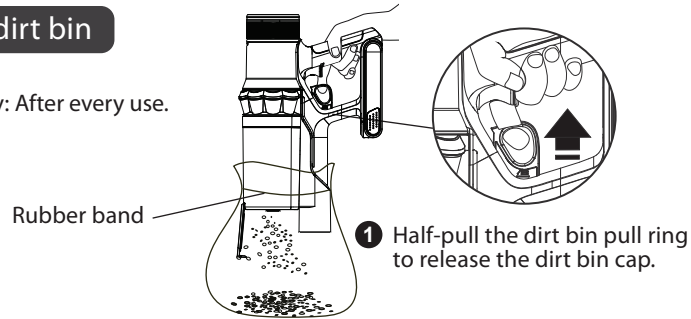
Fig 1

For optimal performance, it is recommended to clear the dirt bin after every use. Always keep the filters clean.

Replace the pre-motor filter and HEPA filter yearly or whenever the air flow is weak even after proper cleaning and drying.

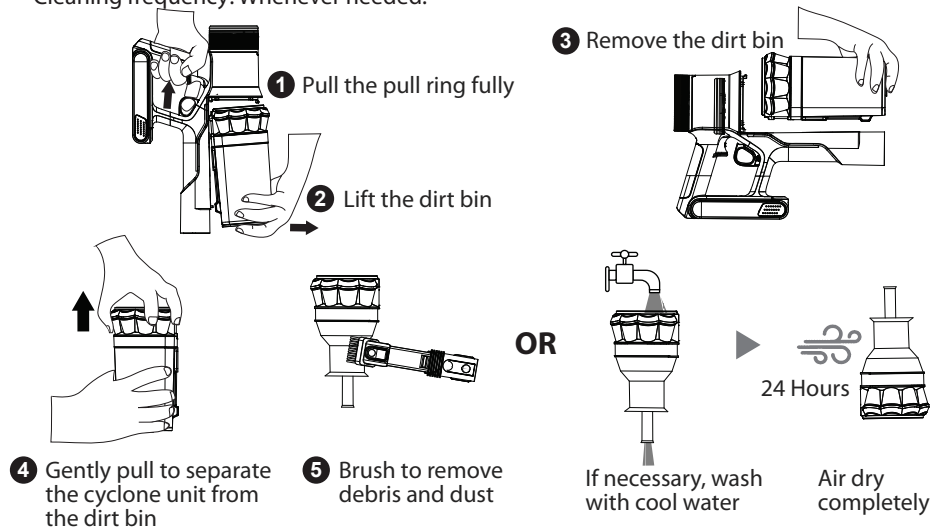
Clearing the dirt bin

Cleaning frequency: After every use.



Cleaning the cyclone unit

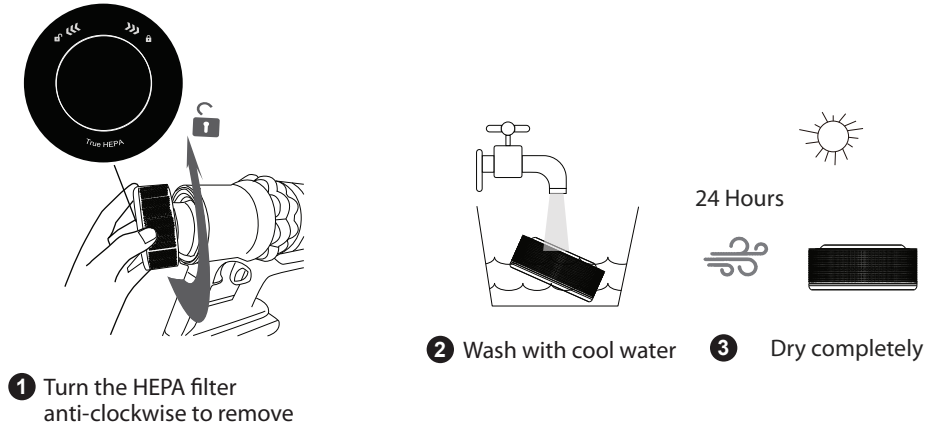
Cleaning frequency: Whenever needed.



WARNING! Never attempt to disassemble the sealed cyclone unit.

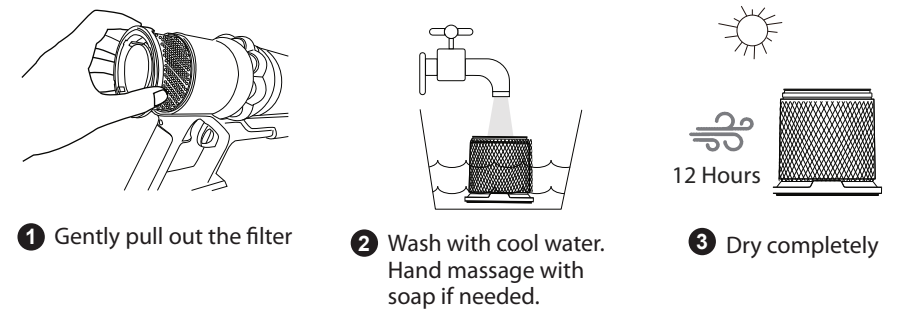
Cleaning the HEPA filter

Cleaning frequency: 3-6 month or whenever airflow is weak.



Cleaning the pre-motor filter

Cleaning frequency: 1-2 months or whenever airflow is weak.



WARNING!

1. DO NOT brush any part of the porous filtration material.
2. DO NOT soak any filter in water for more than 10 minutes.
3. DO NOT wash any other part of the vacuum except the specified filter assembly.

Cleaning the brush and bearing

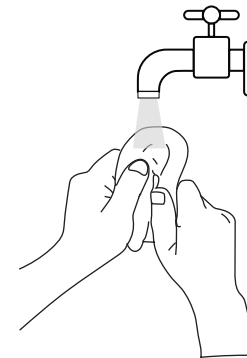
- 1 Pull to release brush locking clip
- 2 Remove brush locking clip
- 3 Lift to remove the roller brush
- 4 Remove debris on the small rollers with a pair of tweezers
- 5 Gently pull to remove the brush bearing cap
- 6 Remove any debris on the shaft
- 7 Apply lubricating oil or "WD40" onto the metal bearing occasionally

Washing the fluffy brush

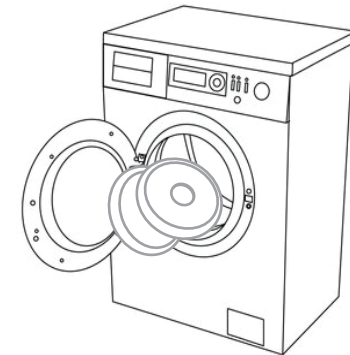
If necessary, e.g. accidentally run through sugary liquid, wash the brush with running water. Remove the bearing cap before washing. DO NOT soak the fluffy brush.

- 1 Gently rub with hands
- 2 Dry completely

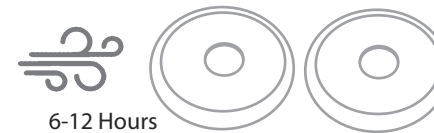
Cleaning the mop pads



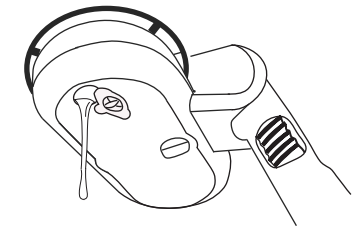
- 1 Hand scrub with water. Use soap if necessary



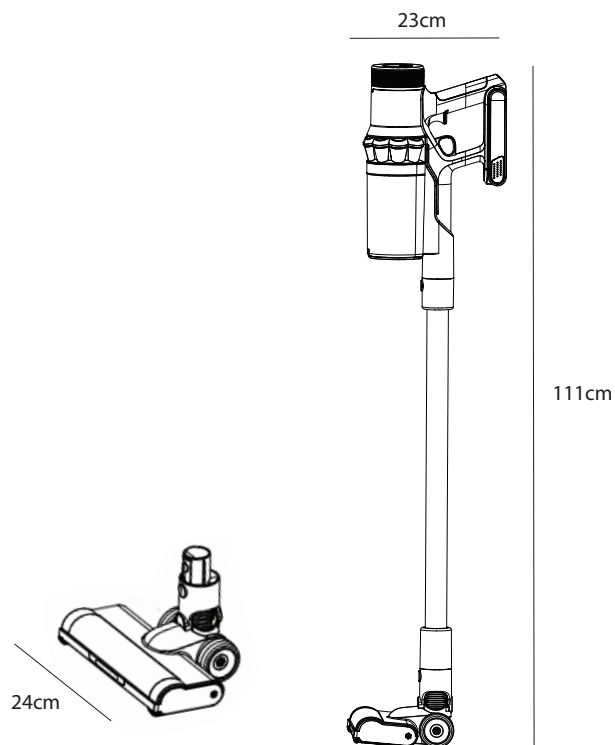
- 1 Or machine wash



- 2 Air dry mopping pads. It is ok to mop with damp mopping pads



- 3 Drain off remaining water before keeping the mopping head



Power adaptor input	:	100 - 240VAC 50-60Hz 0.5A
Adaptor output	:	31VDC 0.5A
Battery	:	Li-ion 25.9V 2200mAH
Chargin time	:	3.5-4.5hr
Run time	:	45-55min(L), 25-30min(M), 10-15min(H)
Product dimension	:	240(W) x 230(D) x 1110(H) mm
Net Weight	:	1.5 kg(main body) 2.38kg(with extension rod and motorised brush)

NOTE:

Charging time and run time vary depending on ambient temperature and operating conditions. The protection system will be deployed automatically to protect the motor and battery if the temperature is too high or too low.

	Symptoms	Possible Causes	Suggested Solutions
1	<ul style="list-style-type: none"> Cannot turn on 	<ul style="list-style-type: none"> Low battery power. No power supply to the adaptor. 	<ul style="list-style-type: none"> Charge the unit to use. The power/ battery indicating lights should move ("revving"). Ensure that the power socket is working. Verify it with other appliance.
2	<ul style="list-style-type: none"> Battery is not charging. 	<ul style="list-style-type: none"> Temperature protection triggered. Battery level indicator flashing 	<ul style="list-style-type: none"> Let the machine cool down in a cool location for 30 minutes. This is normal when running at high suction mode continuously for a long period.
3	<ul style="list-style-type: none"> Fully charged but run for a few seconds only 	<ul style="list-style-type: none"> Wrong power adaptor is used. 	<ul style="list-style-type: none"> Check that you are using the correct adaptor with output 31VDC 0.5A.
4	<ul style="list-style-type: none"> Weak suction Machine stop wsorking with suction blockage indicator lit up 	<ul style="list-style-type: none"> Filter is clogged by fine dust. Motorised brush is not spinning. Air passage is clogged by foreign object. 	<ul style="list-style-type: none"> Clean filter regularly. Refer to Maintenance section. Remove hair and foreign object from the brush. Remove compressed hair strains from the bearing. Refer to Maintenance section. Check and remove any foreign object at the floor brush, extension rod, main body air inlet and dirt bin.
5	<ul style="list-style-type: none"> Motor sounds abnormal when running 	<ul style="list-style-type: none"> Vacuum inlet or filter is clogged. 	<ul style="list-style-type: none"> Clear blockage along brush inlet, extension rod and dirt bin, and clean filter.
6	<ul style="list-style-type: none"> Main brush not spinning 	<ul style="list-style-type: none"> Brush is stuck. 	<ul style="list-style-type: none"> Remove any foreign object that caused the brush to cut off power automatically. If there is no foreign object (it may have dropped off), restart the vacuum.

NOTE:

- Do not return the vacuum to the retailer as they do not provide after sales service.
- If symptom persists, please contact service centre at 603-77288166 or email crm@corvan.com.my for further assistance.

Corvan Asia Sdn Bhd (Corvan) warrants to the original purchaser (“you” or “your”) that your Corvan Cordless Vacuum Cleaner product hardware and the brushless(digital) motor of the vacuuming turbine (jointly named “Product”) shall be free from defects in material and workmanship for 1 year and 5 years respectively from the date of original purchase.

Remedies

To the maximum extent permitted by applicable law, Corvan’s entire liability and your exclusive remedy for any breach of warranty during the applicable warranty period shall be, at Corvan’s option, to repair or replace the Product, provided that the Product is returned to the point of purchase or such other place as Corvan may direct with a copy of the sales receipt or dated itemized receipt. Shipping, handling charges and bank credit card commission may apply. Corvan may, at its option, use new or refurbished or used parts in good working condition to repair or replace any Products. Any replacement Product will be warranted for the remainder of the original warranty period.

How to Obtain Warranty Support

Before submitting a warranty claim, we recommend you to contact Corvan’s technical support at 603-77288166 or email crm@corvan.com.my for technical assistance.

Exclusions

This warranty does not cover power adapter (charger) and consumables including filters and brushes. Problems or damages resulting from (1) accident, abuse, misapplication, or any unauthorized repair, modification or disassembly of the Product; (2) improper operation or maintenance, usage not in accordance with Products instructions or connection to improper voltage supply; (3) negligent use or care, neglect or careless operation of the Product; (4) use of consumables, parts and accessories including batteries other than those produced or recommended by Corvan are not covered under this warranty. In addition, to the maximum extent permitted by applicable law, this warranty does not cover Product (1) used and claimed outside the country of purchase; (2) not purchased from an authorized dealer of Corvan; (3) repaired or altered by parties other than Corvan, or its authorized agents; (4) whose serial numbers have been altered or removed; or (5) damaged from external sources such as transit, weather, electrical outages or POWER SURGE.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE WARRANTIES SET OUT ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR TERMS AND CONDITIONS, AND WARRANTIES WHETHER EXPRESS, IMPLIED OR STATUTORY INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR TERMS AND CONDITIONS OF MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT ARE EXPRESSLY DISCLAIMED BY CORVAN AND ITS SUPPLIERS. NO OTHER WARRANTIES OR GUARANTEES, WHETHER EXPRESS OR IMPLIED, GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON CORVAN.

Limitation of Liability

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, CORVAN SHALL NOT BE LIABLE FOR LOSS, WHETHER DIRECT OR INDIRECT, OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS OR OTHER FINANCIAL LOSS, OR ANY OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THIS PRODUCT, REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF CORVAN HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, CORVAN’S ENTIRE LIABILITY SHALL BE LIMITED, AT CORVAN’S OPTION, TO REPLACEMENT OR REPAIR OF THE PRODUCT OR REFUND OF THE PURCHASE PRICE PAID. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT AND IS NONTRANSFERABLE.

No Other Warranties

No Corvan dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Governing Law

This Limited Warranty shall be governed by the laws of Malaysia.

August 30, 2021

Corvan®

Corvan Service Centre
A-3-9, 10 Boulevard, Lebuhraya Sprint,
47400 Petaling Jaya, Selangor, Malaysia.
Tel: 603-7728 8166
Email: crm@corvan.com.my
www.corvan.com.my

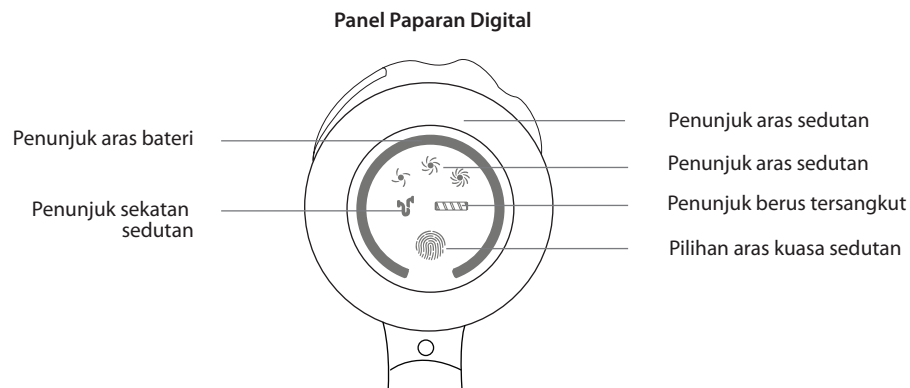
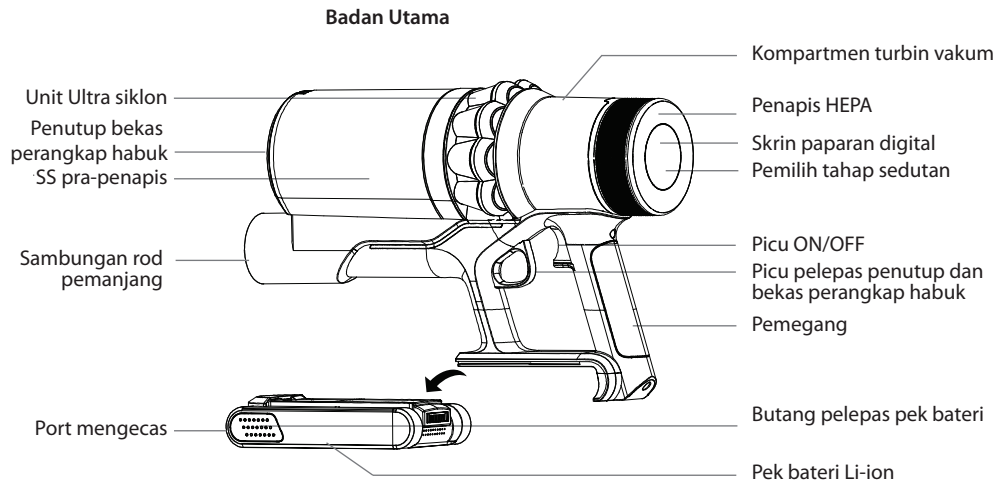
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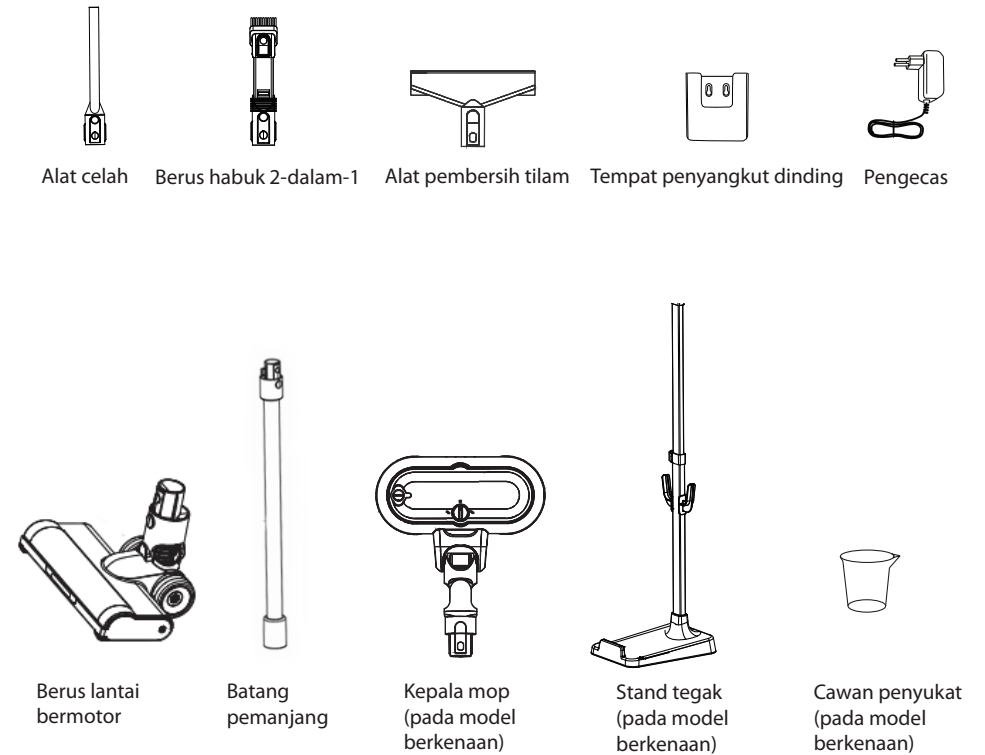
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Sebelum menggunakan pembersih vakum, sila baca manual pengguna dengan teliti.

1. Anda mesti memeriksa semua arahan berikut dengan teliti sebelum menggunakan vakum ini.
2. Semasa anda menggunakan pembersih vakum, ikuti arahan operasi di bawah.
3. Hanya gunakan pembersih vakum di persekitaran yang sesuai.
4. Alat ini tidak direka untuk digunakan oleh golongan (termasuk kanak-kanak) dengan keupayaan fizikal, deria atau mental yang berkurang atau kurang pengalaman dan pengetahuan, kecuali diawasi oleh orang yang bertanggungjawab terhadap keselamatan mereka.
5. Sekiranya pembersih vakum atau pengecas rosak, kembalikan ke pusat servis yang sah untuk mendapatkan perkhidmatan atau penggantian untuk mengelakkan kecederaan diri.
6. Kanak-kanak di bawah umur 8 tahun tidak dibenarkan menggunakan pembersih vakum ini.
7. Kanak-kanak pada usia 8 tahun ke atas hanya dibenarkan menggunakan pembersih vakum ini dibawah pengawasan penjaga mereka.
8. Pembersih vakum ini BUKAN mainan. Beri perhatian khusus semasa anda menggunakannya di sekitar anak, binatang peliharaan dan tanaman.
9. Untuk mengelakkan kecederaan atau kejutan elektrik, jangan cuba memperbaiki pembersih vakum.
10. Semasa mengecas vakum, sambungkan pengecas ke soket kuasa terlebih dahulu dan kemudian ke unit.
11. Jauhkan rambut, kain dan mana-mana bahagian badan anda dari berus dan / atau saluran penyedut.
12. Jangan mengambil puntung abu / rokok yang menyala dan cecair yang mudah terbakar, seperti petrol.
13. Perhatikan anak tangga semasa menggunakan pembersih vakum di tangga.
14. Jangan gunakan produk jika penapis tidak dipasang ke alat.
15. Pembersih vakum ini direka untuk kegunaan domestik mengikut manual arahan ini.
16. Jangan biarkan pembersih vakum dalam status mengecas jika anda merancang untuk meninggalkannya dalam jangka masa yang lama.
17. Untuk mengelakkan kejutan elektrik, jangan masukkan bahagian pembersih vakum ke dalam cecair.
18. Gunakan hanya alat ganti dan aksesori asli dari Corvan. Penggunaan jenis bateri yang lain boleh menyebabkan letupan dan kecederaan kepada pengguna.
19. Cas bateri pembersih vakum dengan kadaran voltan yang betul yang dinyatakan dalam spesifikasi produk di halaman 34.
20. Simpan pembersih vakum di tempat yang sejuk dan kering.
21. Penjagaan alat secara berkala dan kosongkan bekas habuk untuk memastikan pengoperasiannya betul.
22. Sila kembalikan unit yang rosak atau tidak berfungsi ke pusat servis yang sah.
23. Jangan mengecas bateri atau perkakas di luar suhu yang dinyatakan dalam arahan . Mengecas dengan pengecas dan rating yang salah atau pada suhu di luar julat tertentu boleh merosakkan bateri dan meningkatkan risiko kebakaran. Untuk mengoptimumkan hayat bateri: Apabila tidak digunakan, simpan peralatan pada suhu bilik antara 18°C (64°F) to 28°C (82°F). Julat suhu ambien untuk operasi dan pengecasan harus antara 10°C (50°F) to 30°C (86°F)



Attachment and Accessories



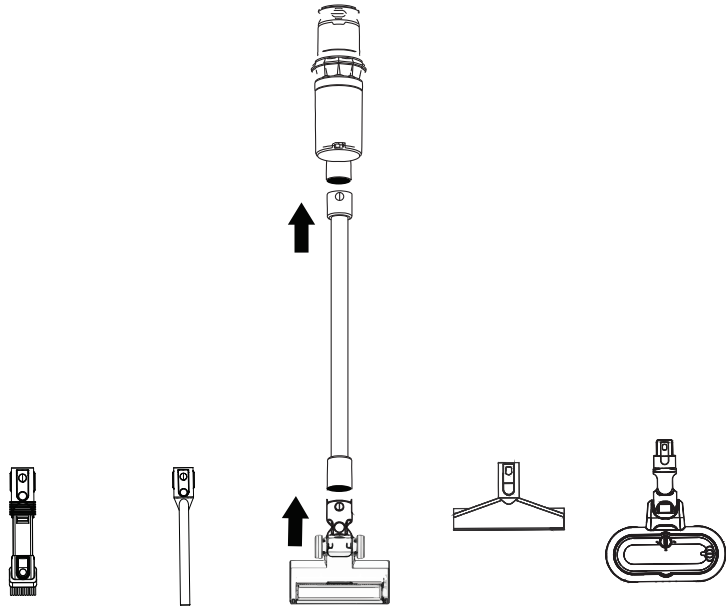
Apa di dalam bungkusan

Badan utama	x 1	Tempat penyangkut dinding	x 1
Berus lantai bermotor	x 1	Pengecas	x 1
Alat celah	x 1	Kepala mop (pada model berkenaan)	x 1
Berus habuk 2-dalam-1	x 1	Stand tegak (pada model berkenaan)	x 1
Batang pemanjang aloi ringan	x 1		
Alat pembersih tilam	x 1		

NOTA : Aksesori terdapat dalam pakej ini mungkin berbeza disebabkan penambahbaikan atau berdasarkan model number yang pelbagai.

Pemasangan Badan dan Aksesori / Alat Pembersih Utama

Sejajarkan badan utama, batang pelanjutan dan alat pembersih seperti yang ditunjukkan dan masukkan sehingga mereka "klik". Untuk mengeluarkan lampiran / aksesori, tekan dan tahan butang, tarik untuk melepaskannya.



NOTA: Semua alat pembersih yang disertakan sesuai dengan badan utama dan batang pemanjangan.

Tempat penyangkut dinding

1. Letakkan palam luar pengecas kedalam lubang di tempat penyangkut dinding dan susun kabel berdasarkan trek yang disediakan (Fig 1)
2. Skru tempat penyangkut dinding ke dinding di keadaan keliling yang sejuk dan kering (Fig 2)

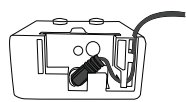


Fig 1

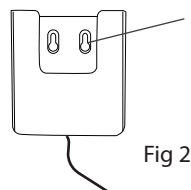
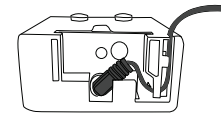


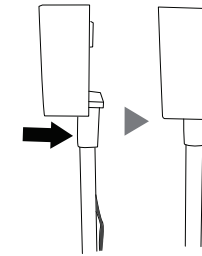
Fig 2

Untuk screw ke dinding

Penyimpanan Berdiri (pada model yang berkenaan)



- 1 Letakkan palam luar pengecas kedalam lubang di tempat penyangkut dinding



- 2 Slaid tempat penyangkut dinding ke stand



- 3 Laraskan ketinggian stand tegak supaya mesin dapat berehat di pangkalan

Mengecas Bateri

Terdapat 3 pilihan untuk mengecas K18 (Fig 1,2 dan 3).

Kuasa/Bateri menunjukkan "revving" menandakan sedang proses mengecas.

Masa mengecas adalah anggaran 3.5 hingga 4.5 jam dari bateri lemah ke penuh.

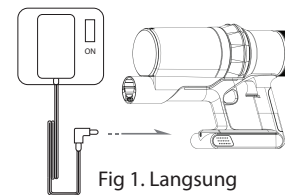


Fig 1. Langsung

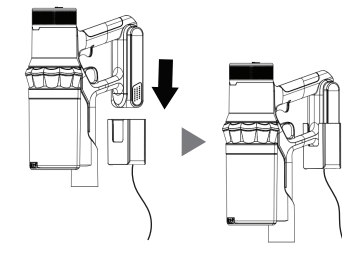


Fig 2. Tempat penyangkut dinding

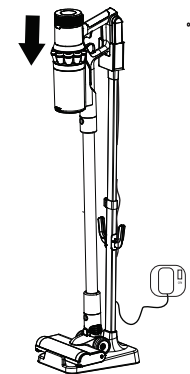
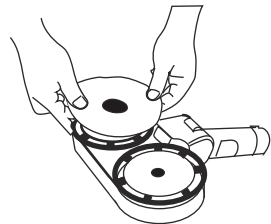


Fig.3 Penyimpanan berdiri (pada model yang berkenaan)

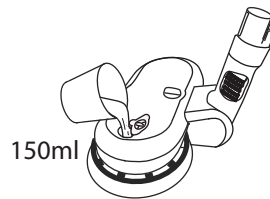
PERINGATAN: JANGAN letakkan vakum ke permukaan mana pun (dinding, tepi meja, kabinet, dll) pada kedudukan tegak untuk sokongan pada bila-bila masa untuk mengelakkan kerosakan pada badan utama sekiranya jatuh secara tidak sengaja.

Menyediakan kepala mop

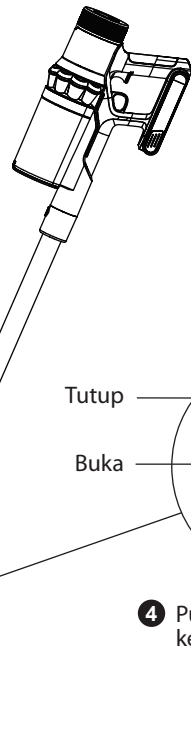
Kepala mop dirancang untuk mengalirkan air secara otomatis pada kecepatan tetap ketika tombol dipusingkan ke posisi "Buka".



1 Tampil dan aturkan pad mop ditengah



2 Isi tangki air dengan air bersih
150ml



Knob pengisi air



3 Masuk untuk "klik"

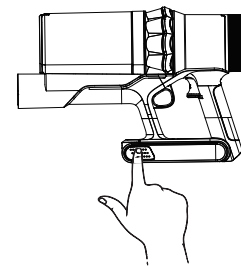
4 Pusing knob pengisi air ke posisi "Buka"

AMARAN! JANGAN mengisi tangki air dengan bahan pencuci. Sedimen bahan pencuci boleh menyebabkan penyumbat air tersumbat.

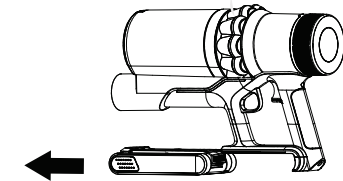
Pek bateri Li-ion

1. Corvan K18 vakum datang dengan kapasiti yang tinggi untuk bateri Li-Ion yang boleh dicas semula . Jika anda membeli bateri tambahan, adalah dinasihatkan untuk menggunakannya secara bergilir-gilir untuk prestasi penuh.
2. Kapasiti bateri (tempoh operasi vakum) akan menurun secara beransur-ansur dari masa ke semasa. Apabila vakum beroperasi kurang dari 10minit setiap kali selepas pengecasan penuh, itu menunjukkan masa yang sesuai untuk menukar bateri original kepada yang baru di pusat servis yang sah

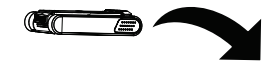
NOTA: Jika vakum tidak akan digunakan untuk lebih dari 2 bulan, cas bateri secara penuh sebelum mencabut plug pengecas dan simpan di tempat sejuk dan kering.



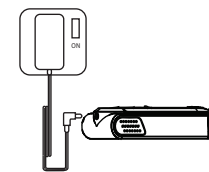
1 Tekan butang pelepas bateri



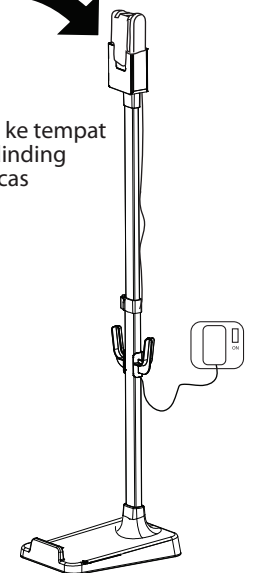
2 Slaid keluar pek bateri



3 Atau letakkan ke tempat penyangkut dinding untuk mengecas

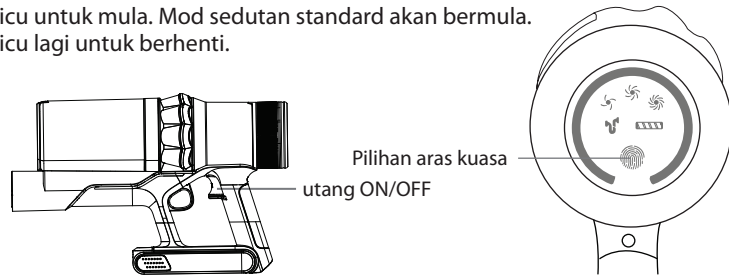


3 Plag ke dalam untuk mengecas



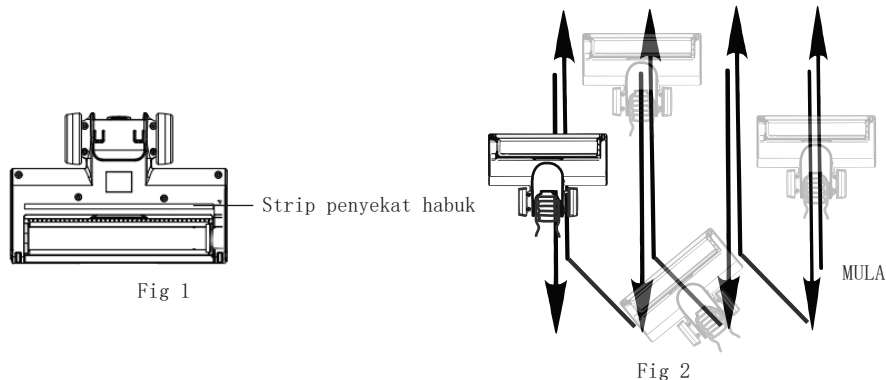
Hidupkan Pembersih Vakum

1. Tarik picu untuk mula. Mod sedutan standard akan bermula.
2. Tarik picu lagi untuk berhenti.



Menggunakan Berus Lantai Bermotor

1. Berus lantai bermotor boleh digunakan pada lantai keras dan permaidani cerucuk pendek.
2. Bahagian bawah berus bermotor dilengkapi dengan strip penyekat habuk (Fig 1) untuk pengambilan habuk yang berkesan. JANGAN menggerakkan berus bermotor ke arah belakang dari kotoran yang akan diambil.
3. Bergerak ke arah depan untuk mengambil kotoran, tarik ke belakang sepanjang trek yang dibersihkan, putar sedikit dan tekan ke hadapan untuk terus mengambil trek kotoran seterusnya dalam corak tangga (Fig 2).
4. Motor berus direka dengan fungsi perlindungan diri. Daya ke motor sikat akan terputus untuk mengelakkan motor rosak jika sikat tidak dapat berpusing dengan bebas (con. Tersekat).



Menggunakan Aksesori Lain



PETUA PENTING:

1. Berdiri tegak, pastikan lengan anda dibengkokkan secara semula jadi mengundur bahu dan lengan anda.
2. Gunakan gerakan pendulum untuk mengayunkan lengan ke depan dan ke belakang sambil memusingkan pegangan sedikit untuk mengubah arah (seperti yang ditunjukkan pada Fig 1).
3. Untuk menukar arah dengan ketara (con. Vakum di antara kerusi) gerakkan kaki dan badan anda untuk menukar arah supaya badan anda sentiasa tegak lurus dengan vakum.
4. JANGAN memusingkan pergelangan tangan anda secara berlebihan atau mengangkat bahu / lengan anda ke arah vakum pada sudut yang canggung. Ini boleh menyebabkan kecederaan pada otot / sendi anda.

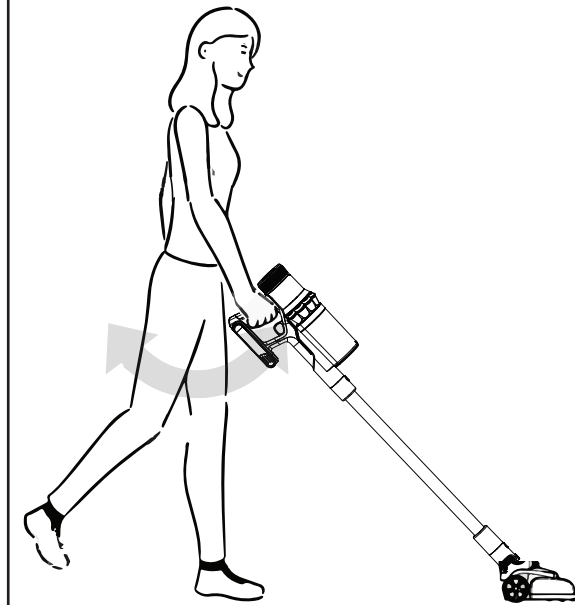


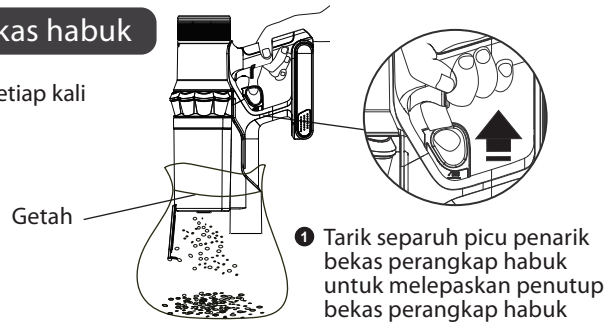
Fig 1

Untuk prestasi optimal, disyorkan untuk membersihkan bekas habuk selepas setiap penggunaan. Selalu menjaga kebersihan HEPA.

Ganti penapis HEPA setiap tahun atau setiap kali aliran udara kurang walaupun selepas melakukan pembersihan dan pengeringan yang betul.

Membersihkan bekas habuk

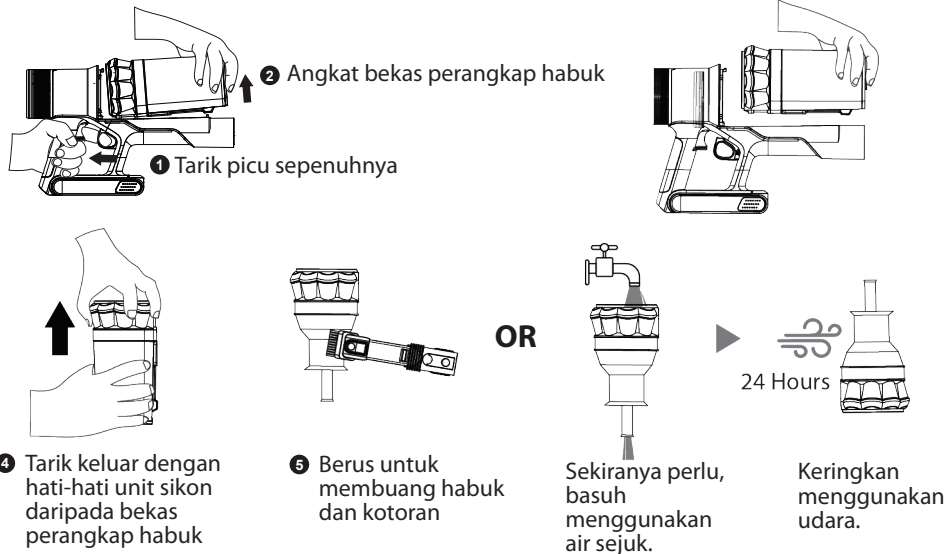
Kekerapan pembersihan : Setiap kali selepas penggunaan.



Membersihkan unit siklon

Kekerapan pembersihan : Apabila diperlukan

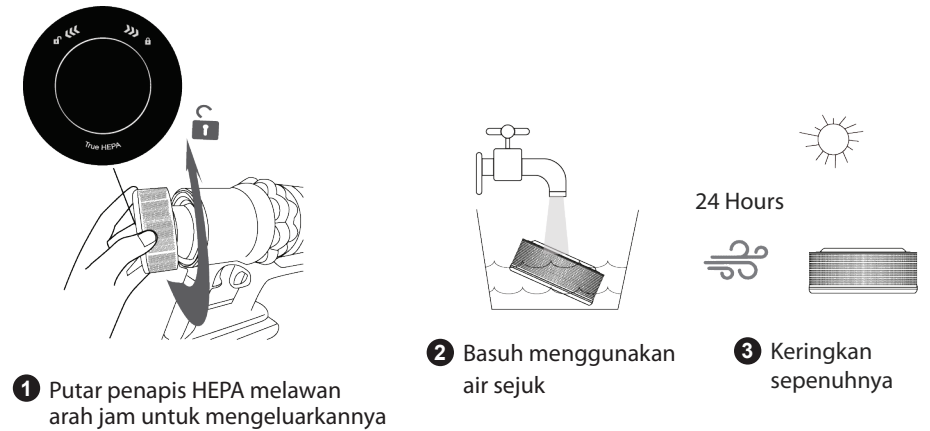
3 Keluarkan bekas perangkap habuk



AMARAN! Jangan cuba untuk membuka unit siklon yang di-seal attempt to disassemble the sealed cyclone unit.

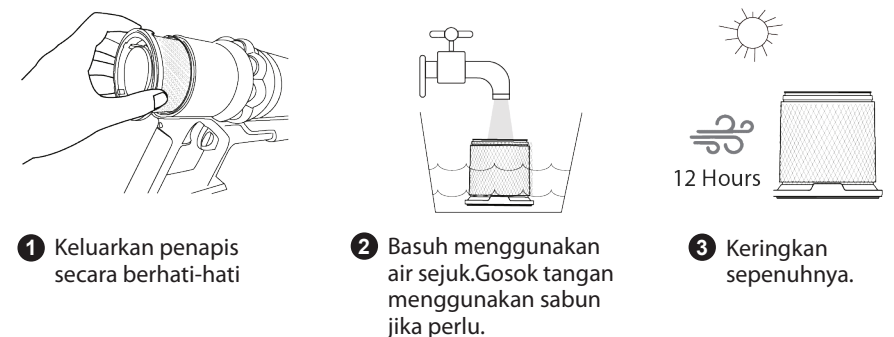
Membersihkan penapis HEPA

Kekerapan pembersihan : 3-6 bulan atau apabila aliran udara berkurang



Membersihkan penapis pra-motor

Kekerapan pembersihan : 1-2 bulan atau apabila aliran udara berkurang



AMARAN!

1. JANGAN berus mana-mana bahagian penapis .
2. JANGAN rendam penapis dalam air lebih dari 10 minit.
3. JANGAN basuh mana-mana bahagian vakum kecuali penapis

Membersihkan Berus dan Galas

- 1 Tarik untuk melepaskan klip kekunci berus
- 2 Keluarkan klip kekunci berus
- 3 Angkat untuk keluarkan berus
- 4 Bersihkan kotoran pada bahagian berus dengan menggunakan pengepit.
- 5 Tarik secara berhati-hati penutup gelas.
- 6 Bersihkan kotoran daripada shaf.
- 7 Titiskan cecair pelincir atau "WD40" ke logam galas.

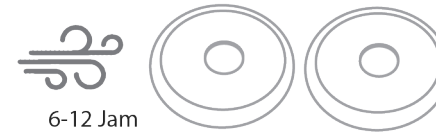
Membasuh berus lembut

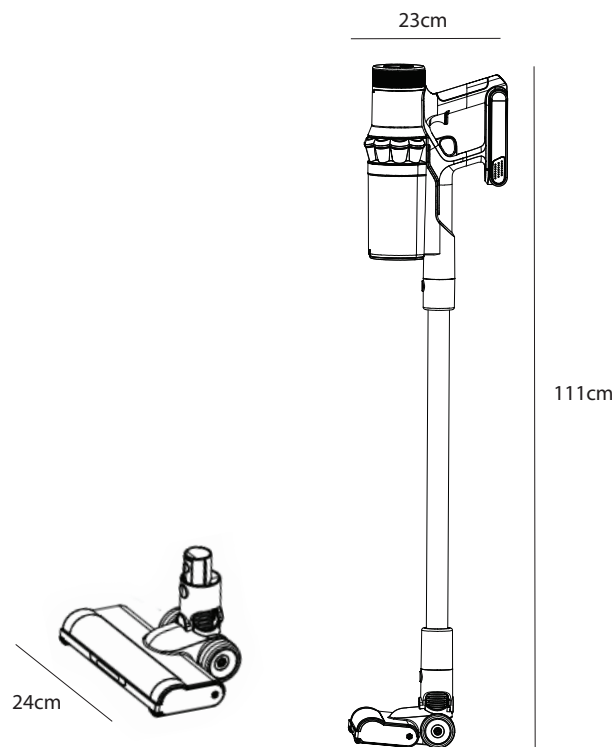
Sekiranya perlu, con.terkena cecair melekit,basuh berus dengan menggunakan air mengalir. Keluarkan penutup galas sebelum basuh. JANGAN rendam berus lembut.

- 1 Basuh guna tangan secara lembut. Guna sabun sekiranya perlu.
- 2 Keringkan sepenuhnya

Membasuh pad mop

- 1 Sental guna tangan dengan air. Guna sabun sekiranya perlu.
- 1 Atau mesin basuh
- 2 Keringkan pad mop di udara kering. Dbolehkan untuk menggunakan pad mop yang lembab.
- 3 Buang lebih air sebelum simpan kepala mop





- Input kuasa pengecas : 100 - 240VAC 50-60Hz 0.5A
- Output penyesuai : 31VDC 0.5A
- Bateri : Li-ion 25.9V 2200MAH
- Masa mengecas : 3.5-4.5jam
- Tempoh Operasi : 40-50min(L), 25-30min(M), 10-15min(H)
- Dimensi produk : 240(W) x 230(D) x 1110(H) mm
- Berat bersih : 1.5 kg(badan utama)
2.38kg(dengan batang pemanjang dan berus bermotor)

NOTA:

Masa mengecas dan operasi bergantung kepada suhu sekeliling. Sistem keselamatan akan bertindak secara automatik untuk melindungi motor dan bateri jika suhu terlalu tinggi atau terlalu rendah

	Simptom	Punca Kebarangkalian	Cadangan Penyelesaian
1	<ul style="list-style-type: none"> • Tidak dapat dihidupkan 	<ul style="list-style-type: none"> • Kuasa bateri yang rendah. • Tiada bekalan kuasa ke adaptor 	<ul style="list-style-type: none"> • Cas unit untuk digunakan. Lampu pengecas/bateri harus menunjukkan ("rev")Pastikan soket kuasa berfungsi. • Sahkan dengan perkakas lain.
2	<ul style="list-style-type: none"> • Bateri tidak dicas 	<ul style="list-style-type: none"> • Sistem perlindungan suhu dilancarkan. Aras penunjuk bateri berkelip 	<ul style="list-style-type: none"> • Biarkan mesin menyejuk pada keadaan sejuk dalam masa 30 minit
3	<ul style="list-style-type: none"> • Isi penuh tetapi hidup selama beberapa saat sahaja 	<ul style="list-style-type: none"> • Penggunaan pengecas yang salah 	<ul style="list-style-type: none"> • Pastikan anda menggunakan pengecas yang betul dengan voltan keluar 31VDC 0.5A
4	<ul style="list-style-type: none"> • Kuasa sedutan lemah • Mesin berhenti dengan penunjuk sekatan sedutan menyala 	<ul style="list-style-type: none"> • Penapis tersumbat dengan habuk halus • Berus bermotor tidak berputar • Laluan udara tersumbat dengan bendasing 	<ul style="list-style-type: none"> • Bersihkan penapis dengan kerap. Rujuk bahagian penyelenggaraan. • Tanggalkan rambut dan benda asing dari berus. Tanggalkan regangan rambut yang terkompresi dari galas. • Periksa dan bersihkan bendasing pada berus lantai, batang pemanjang, badan utama laluan udara dan bekas perangkap habuk.
5	<ul style="list-style-type: none"> • Motor kedengaran tidak normal semasa berjalan 	<ul style="list-style-type: none"> • Vakum atau penapis tersumbat 	<ul style="list-style-type: none"> • Bersihkan sepanjang salur masuk, batang pemanjang, bekas habuk dan bersihkan penapis
6	<ul style="list-style-type: none"> • Berus bermotor tidak berputar 	<ul style="list-style-type: none"> • Berus tersekat 	<ul style="list-style-type: none"> • Tanggalkan sebarang bendasing yang menyebabkan berus terputus kuasa secara automatik. • Jika tiada bendasing (kemungkinan terjatuh), mula semula pembersih vakum.

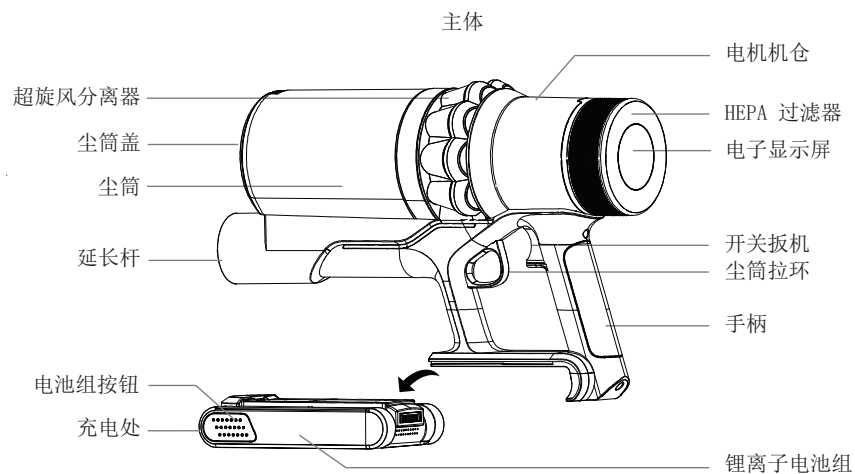
NOTA:

1. Jangan pulangkan peralatan ke penjual kerana tiada servis penyelenggaraan yang akan disediakan.
2. Sekiranya simptom berlanjutan, sila hubungi pusat khidmat di 603-77288166 untuk mendapatkan bantuan lebih lanjut.

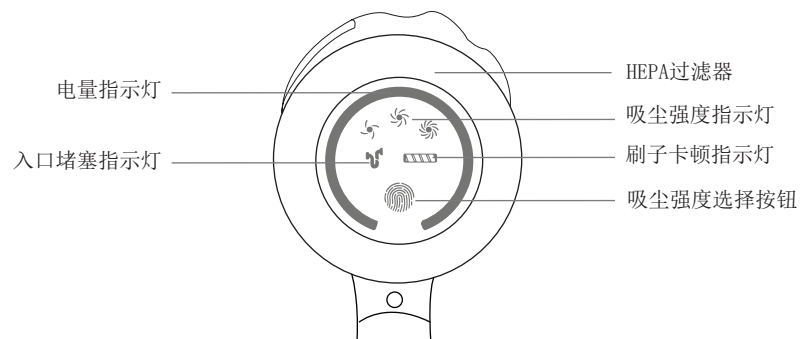
目录	36
安全事项	37
产品配件	38-39
使用前注意事项	40-43
使用需注意事项	44-45
清理及维护	46-49
技术规格	50
故障排除	51

在使用Corvan无线吸尘器前，请仔细阅读以下用户指南。

1. 在使用此吸尘器之前，您必须仔细检查以下所有说明。
2. 当您使用无线吸尘器时，请按照以下操作说明进行操作。
3. 请在合适的环境中使用无线吸尘器。
4. 除非具备负责其安全的人员监督，否则本设备不适合身体、感官或智力有缺陷或缺乏经验和知识的人（包括儿童）使用。
5. 如吸尘器或充电器损坏，请将其送回授权服务中心进行维修或更换，以免造成伤害。
6. 8岁以下儿童不得使用本吸尘器。
7. 8岁及以上的儿童只能在有监护人的情况下使用此吸尘器。
8. 此吸尘器并非玩具。若在儿童、宠物和植物周围使用，务必要特别注意。
9. 为避免受伤或触电，请勿尝试自行维修无线吸尘器。
10. 充电时，请先将充电器连接到电源插座，再连接到吸尘器。
11. 确保头发、衣服和身体的任何部位远离刷子和/或吸尘器开关。
12. 勿使用此吸尘器于易燃灰/烟头和易燃液体，如汽油。
13. 如在楼梯间使用吸尘器，请务必小心注意台阶。
14. 如过滤器未装置到设备上，请勿使用该产品。
15. 此无线吸尘器是根据本使用说明书专门设计用于家庭清洁用途的。
16. 如您打算长时间不使用吸尘器，请勿让吸尘器处于充电状态。
17. 为避免触电，请勿将吸尘器配件置入液体中。
18. 请使用 Corvan 的原装备件和配件而已。若擅自使用其他种类的电池，可能造成爆炸并导致使用人员受伤
19. 根据第 50 页的产品规格中指定的正确额定电压，为吸尘吸尘器电池充电。
20. 请将吸尘器存放于凉爽干燥的地方。
21. 定期保养吸尘器并清理垃圾盒以确保正常运作。
22. 请将损坏或出现故障的设备送回已授权的Corvan服务中心。
23. 避免于超出所指定的温度范围中为电池充电。若充电时使用错误的插头或温度，电池可能会损坏并增加起火的风险。为了最大限度的运用电池：不使用吸尘器时，请存放在室温空间大约于18摄氏度（64° F）至28摄氏度（82° F）之间。充电的合适温度则为10摄氏度（50° F）至30摄氏度（86° F）之间。



电子显示屏



附件及配件



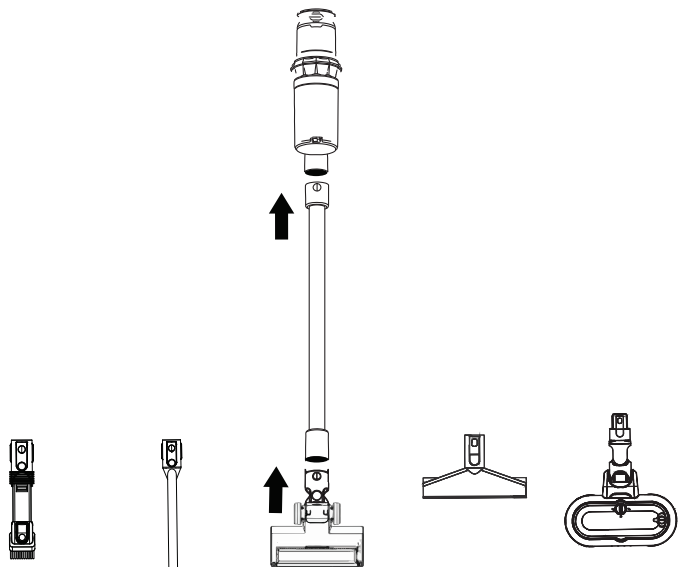
吸尘器配件

主体	x 1	挂壁底座	x 1
电动地刷	x 1	充电器	x 1
狭缝吸头	x 1	抹地装置 (只限适用型号)	x 1
二合一吸头	x 1	充电支架 (只限适用型号)	x 1
合金导电杆	x 1	量杯 (只限适用型号)	x 1
床褥吸头	x 1		

备注：根据个别型号或产品改进，所属配件或许会有少许出入。

主体及配件/吸头

如图所示，请对齐主体、导电杆和吸头，并推入直到它们发出“咔嚓”声。若需要移除配件或吸头，请按住按钮，拉出配件/吸头。

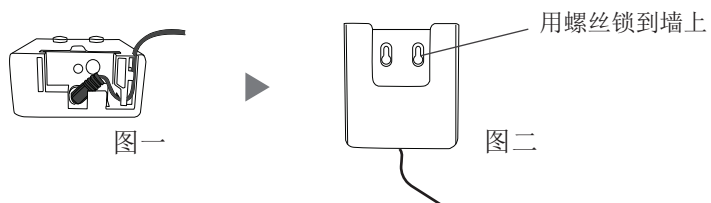


备注：所有吸头/配件都适用于衔接主体或导电杆。

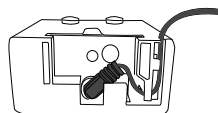
挂壁底座

放置充电器的输出插头在挂壁底座的洞孔中，并根据设置好的轨道排列电线（图一）。

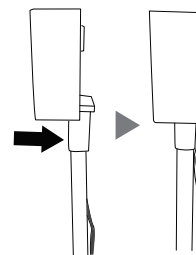
拧紧挂壁底座于凉爽干燥的地方（图二）。



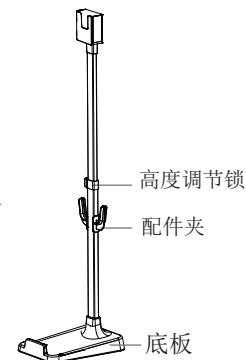
充电支架



1 将充电器的输出插头放置在挂壁底座的洞孔中。



2 将挂壁底座推入支架头。

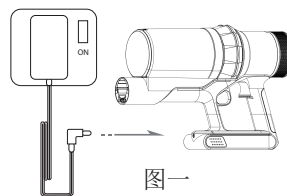


3 调整支架高度以便吸尘机地刷可以触及底板。

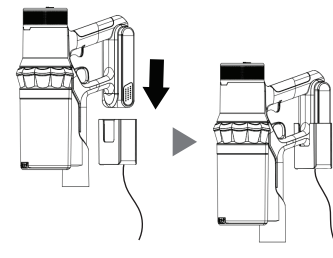
充电

您可以从三个选项中（图一、图二及图三）任意选择其中一个充电方式。当电量指示灯闪烁时，表示充电器正在充电中。

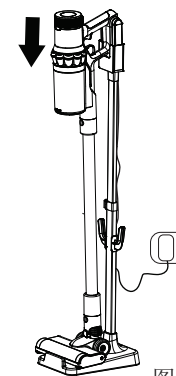
从低电量至满电所需充电时长大约为3.5至4.5小时。



图一



图二

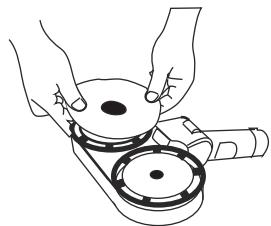


图三

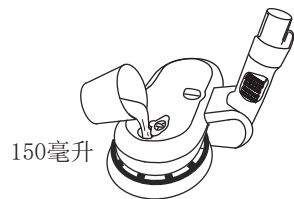
警告！ 请勿将无线吸尘器以直立的姿势放置于任何表面（壁、桌边、柜子等）上，以免吸尘器意外滑落而导致主体损坏。

设置抹地装置

当旋钮转到“开”位置时，抹地装置设计为以固定速率自动出水。

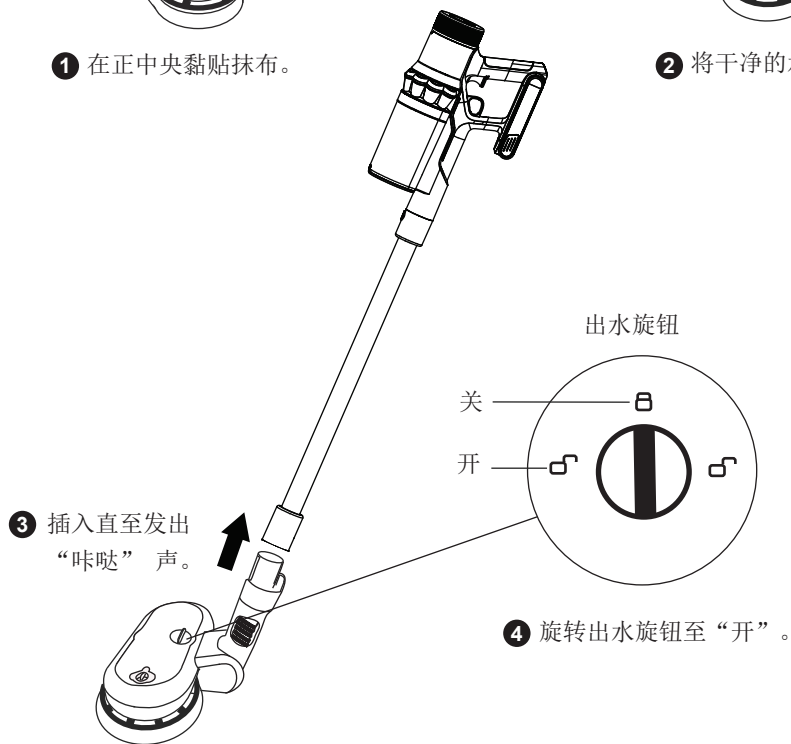


1 在正中央黏贴抹布。



150毫升

2 将干净的水倒入水箱。



3 插入直至发出“咔哒”声。

出水旋钮

关

开

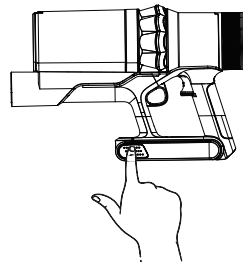
4 旋转出水旋钮至“开”。

警！ 勿将任何洗涤剂倒入水箱。洗涤沉淀物可能会导致出水堵塞。

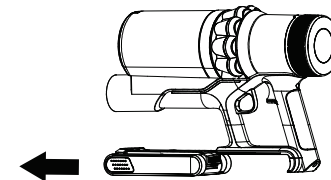
锂离子电池组

1. 您的Corvan K18吸尘器附有一个可充电电池组。若您购买了额外的电池组，建议轮流使用电池组以达到最佳效果。
2. 电池容量（吸尘器运行时长）将随着时间逐渐下降。若吸尘器在充满电后只能使用少于10分钟，请购买新的电池组。

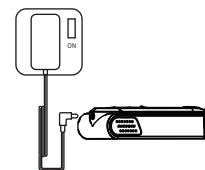
备注：若打算不使用吸尘器长达两个月或以上，请充满电并移除充电器以存放于凉爽干燥的地方。



1 按下电池组按钮。



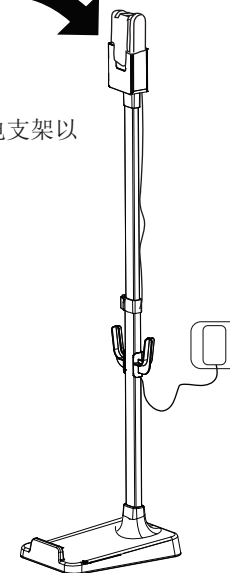
2 拉出电池组。



3 直接充电。

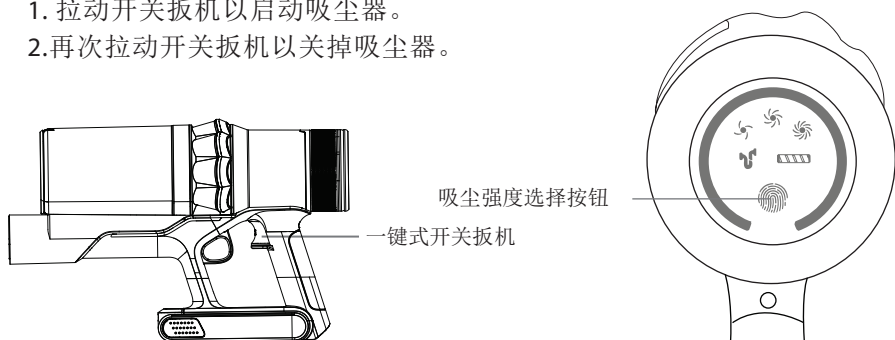


3 或放置在充电支架以进行充电。



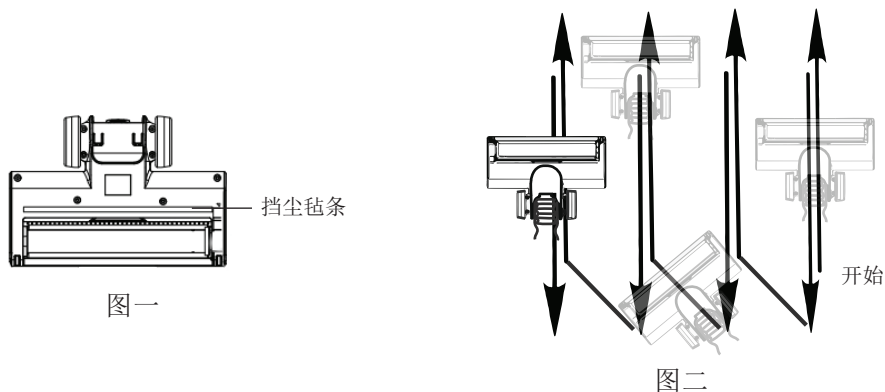
开启吸尘器

1. 拉动开关扳机以启动吸尘器。
2. 再次拉动开关扳机以关掉吸尘器。



使用电动地刷

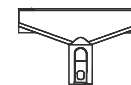
1. 电动地刷适用于硬地和短绒地毯。
2. 电动刷底部配有防尘片（如图一所示）以确保有效吸尘。请勿将电动刷向后移动到要清除的尘埃上。
3. 向前移动拾起尘埃，沿清洁过的轨道向后拉，轻轻旋转并向前推动以继续沿阶梯状吸起尘埃。（如图二所示）。
4. 电动地刷设有自我保护功能。如刷子无法自由旋转（例如堵塞），将自动切断对电动地刷的电力，以防止电机损坏。



使用吸头



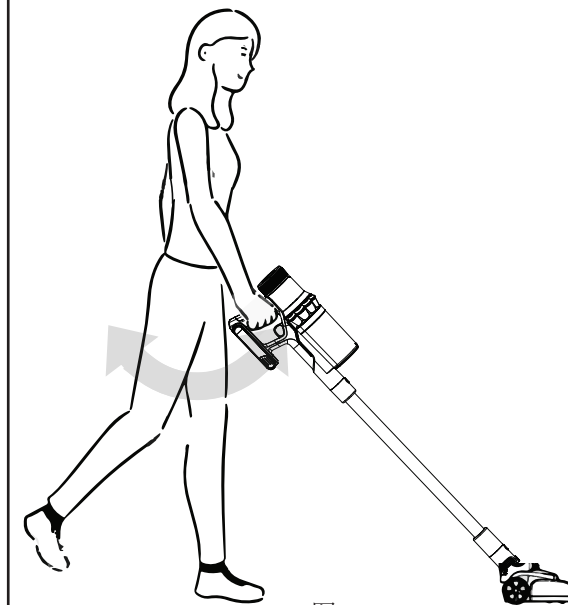
适用于狭窄空间

适用于不平整表面如
清理键盘和书籍等。

适用于织物、床垫、垫子等

重要提示：

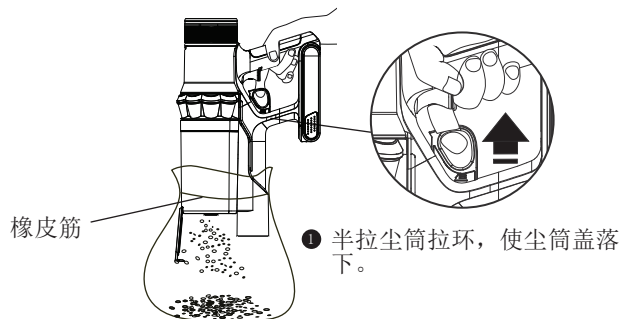
1. 请站直并确保双臂自然弯曲，放松肩膀和手臂。
2. 使用摆锤方式来回摆动手臂，同时轻轻转动手柄改变方向（如图一所示）。
3. 若需要转换清洁方向（例：椅子之间吸尘），请移动您的双腿和身体以转换方向，使您的身体始终垂直于无线吸尘器。
4. 勿过度扭动手腕或以不寻常的角度将肩膀/手臂抬起。这可能会导致您的肌肉/关节受伤。



为了确保最佳吸尘效果，建议您每次使用后清理尘筒。长期维持过滤器的清洁。每年或即使在清理风干后仍然气流微弱时更换 HEPA 过滤器。

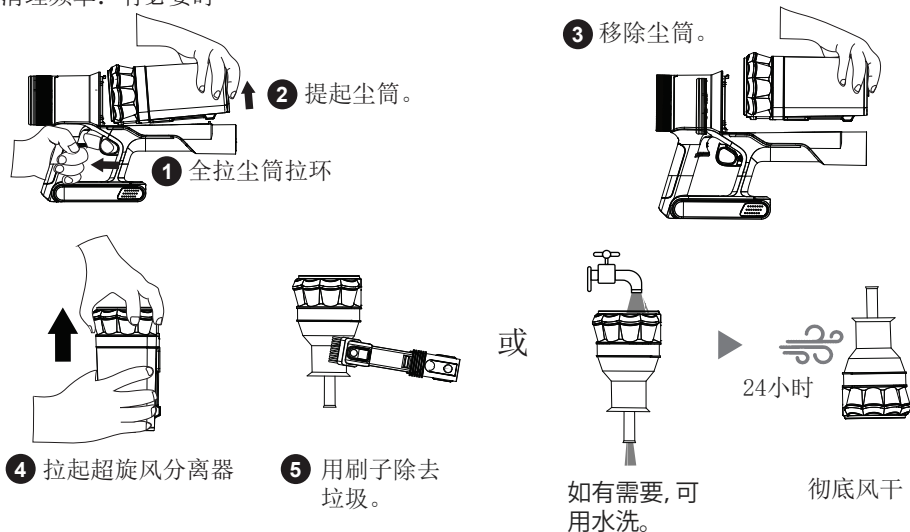
清理尘筒

清理频率：每次使用后



清理旋风分离器

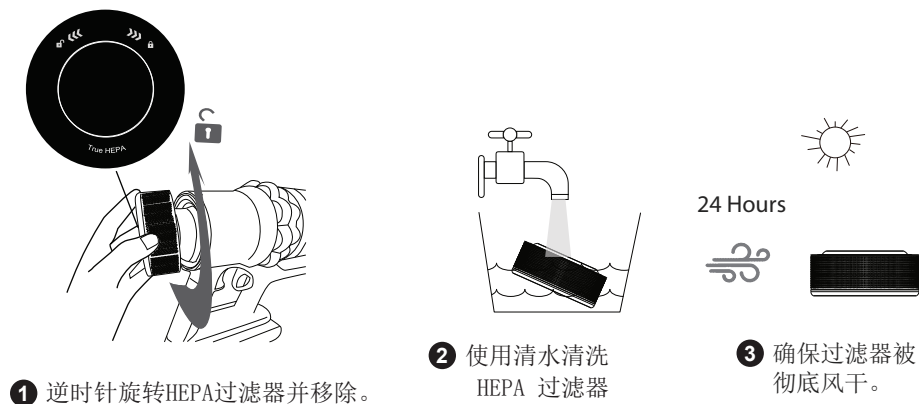
清理频率：有必要时



警告：请勿清洗除过滤器单元以外的吸尘器其他配件。

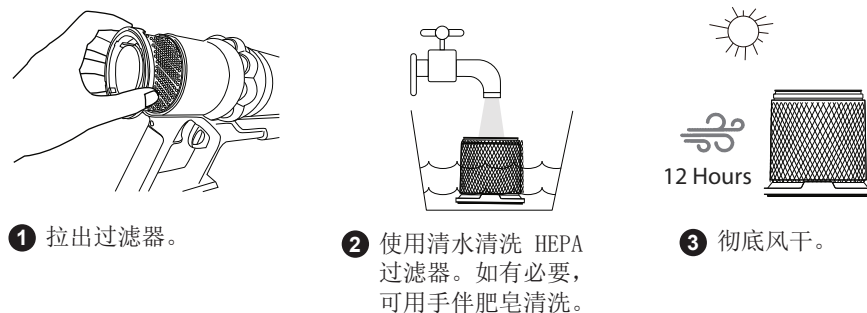
清理 HEPA 过滤器

清理频率：三至六个月或气流微弱时



清理前置过滤器

清理频率：一至两个月或气流微弱时

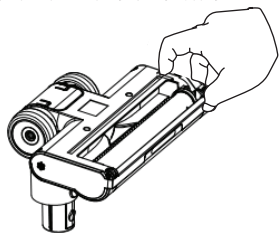


警告：

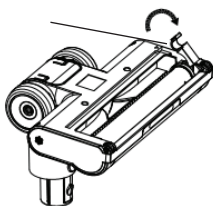
1. 勿刷任何过滤器。
2. 勿将 HEPA 过滤器在水中浸泡超过 10 分钟。
3. 勿清洗吸尘器的其他部分，过滤器除外。

清理刷子和轴承

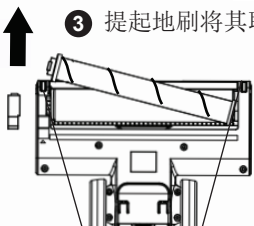
1 拉下地刷锁夹以解锁



2 取下地刷锁夹。



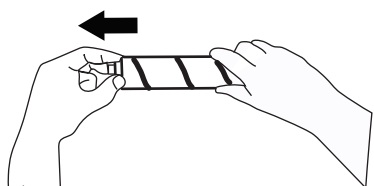
3 提起地刷将其取出。



4 使用镊子移除缠绕发丝。

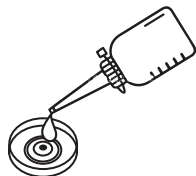


5 拉开轴承盖子。



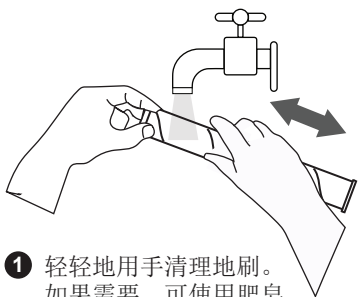
6 移除任何在轴上缠绕发丝。

7 偶尔在轴承上添加润滑液或“WD40”

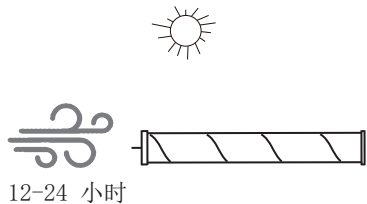


清理地刷

如果需要，例如沾上含糖液体，可用流水清洗地刷。清洗前需卸下轴承。勿将地刷浸泡于水中。



1 轻轻地用手清理地刷。如果需要，可使用肥皂。

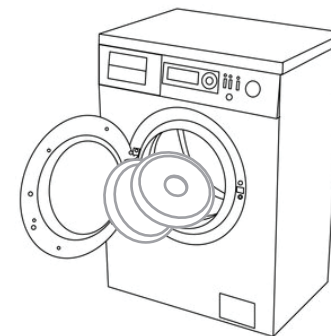


2 确保地刷彻底风干。

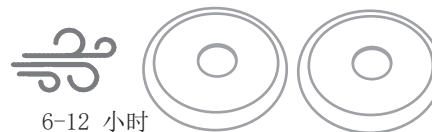
清理抹布



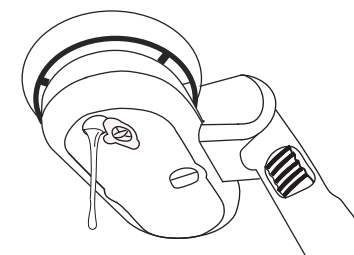
1 用手伴清水刷洗。如果需要，可使用肥皂。



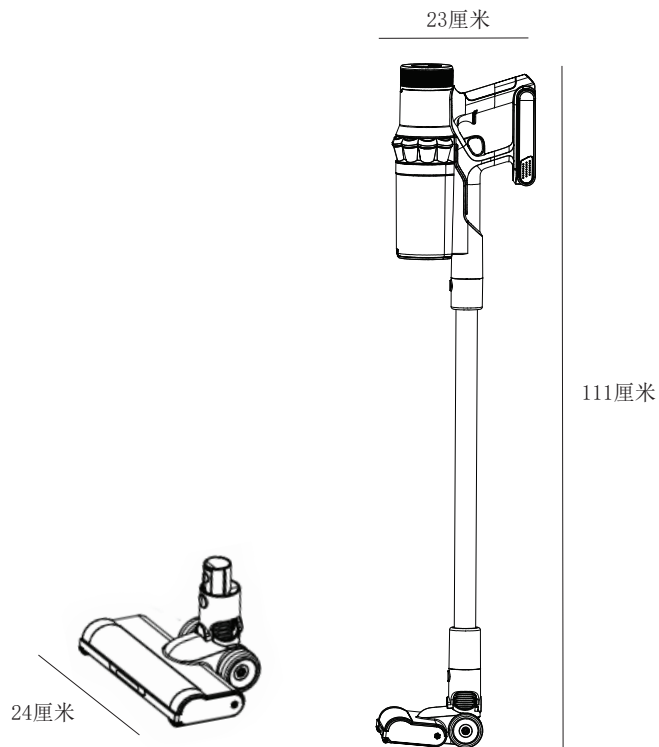
1 或使用洗衣机清洗。



2 确保抹布已彻底风干。也可使用湿抹布开始抹地。



3 存放抹地装置垫前，请排干剩遗的水。



- 电源输入 : 100 - 240VAC 50-60Hz 0.5A
- 充电器输出 : 31VDC 0.5A
- 电池 : Li-ion 25.9V 2200mAH
- 充电时间 : 3.5-4.5小时
- 操作时间 : 40-50分钟(低), 25-30分钟(中), 10-15分钟(高)
- 产品尺寸 : 240(宽) x 230(深) x 1110(高) mm
- 净重 : 1.5 kg(主体)
2.38kg(包括延长杆和电动刷子)

备注:
 充电时长及运行时长视周围的温度而定。该保护机制将在温度过高或过低的情况下自行启动以保全发动机及电池。

号	症状	原因	解决方案
1	• 无法开启	• 电池电量低。 • 无电源供应。	• 充电后方可进行吸尘工作。充电器指示灯应闪烁。 • 确保电源插座正常供电。
2	• 电池无法充电	• 温度保护机制已启动。 电量指示灯闪烁。	• 让吸尘器在凉爽的地方进行冷却。这现象在长时间以高吸力模式连续运行时是正常的。
3	• 已充满电但只运行几秒钟	• 使用了不正确的电源适配器。	• 确保使用输出电压为 27VDC 的正确适配器。
4	• 吸力弱 • 吸尘器停止运作并亮起入口堵塞指示灯	• 过滤器被细小灰尘堵塞。 • 地刷不旋转。 • 异物在空气通道中堵塞。	• 定期清洁过滤器。请参阅维护部分 • 清除刷子上的毛发和异物。从轴承上取下压缩的头发。请参阅维护部分。 • 检查并移除任何卡在地刷、延长杆、主体空气通道及垃圾盒的异物。
5	• 电机运行时发出异常声音	• 吸尘入口或过滤器堵塞。	• 清除堵塞在刷子入口、延长杆、主体空气通道及垃圾盒的异物，并清理过滤器。
6	• 地刷不转。	• 地刷卡住了。	• 清除所有导致刷子自动断电的异物。 • 如果没有异物(可能已经脱落), 请重新启动吸尘器。

备注:

1. 勿将无线吸尘器送返不提供售后服务的店家手中。
2. 如故障持续存在, 请致电服务中心 603-77288166 或发邮件于 crm@corvan.com.my 寻求进一步协助。