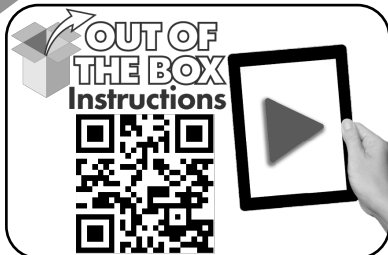
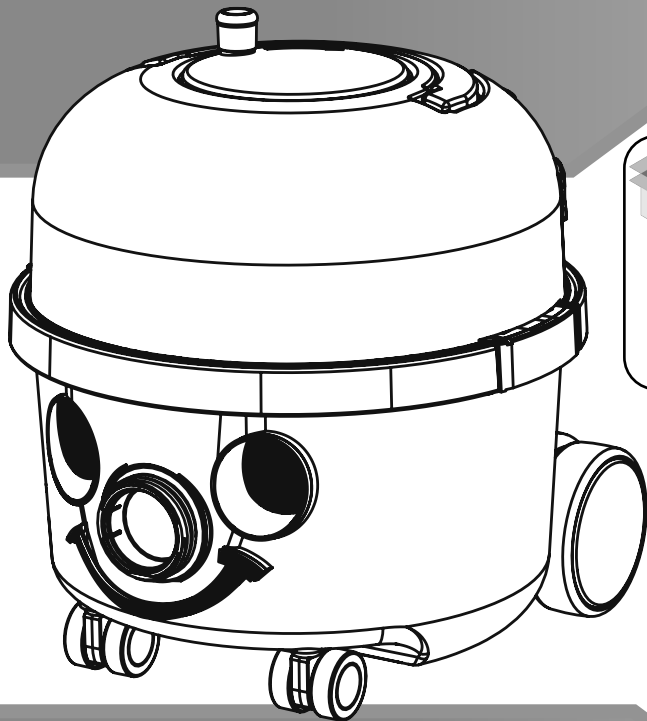


HVR 160-11
HET 160-11
420W / 620W

Numatic

numatic.com



Original Instructions

CAUTION, Read instructions before using the machine.

Übersetzung der Original-Bedienungsanleitung

VORSICHT, Vor Verwendung der Maschine bitte die Anleitung lesen.

Traduction du manuel d'utilisation d'origine

AVERTISSEMENT, Lisez la notice avant d'utiliser la machine.

Vertaling van de oorspronkelijke gebruiksaanwijzing

LET OP, Lees deze gebruiksaanwijzing voordat u de machine gebruikt.

Tradução das Instruções Originais

CUIDADO, Leia as instruções antes de usar a máquina.

Traduzione del manuale d'uso originale

ATTENZIONE, Leggere le istruzioni prima di utilizzare l'apparecchio.

Traducción del manual de uso original

PRECAUCIÓN, Lea las instrucciones antes de utilizar la máquina

Tłumaczenie oryginalnej instrukcji obsługi

PRZESTROGA, Przed przystąpieniem do używania maszyny należy zapoznać się z niniejszą instrukcją.

Översättning av den ursprungliga användarhandboken

VARNING, Läs anvisningarna innan du använder maskinen.

Alkuperäisen käyttöohjeen käänös

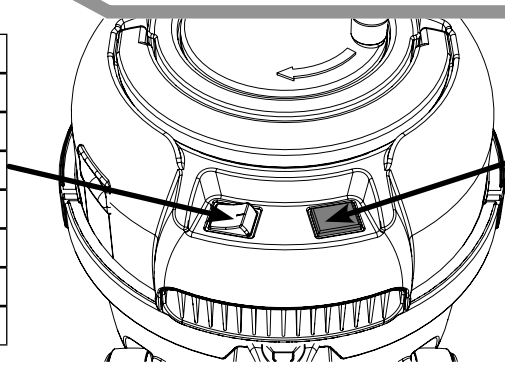
HUOMIO, Lue ohjeet ennen koneen käyttöä.

Original vejledning

Advarsel! Læs vejledningen inden brug af maskinen

**Using your machine - Arbeiten mit dem Gerät - Utilisation de la machine- De machine gebruiken
 Utilização da máquina - Uso dell'apparecchio - Utilización de la máquina - Obsługa maszyny -
 Använda maskinen - Koneen käyttö - Anvendelse af maskinen**

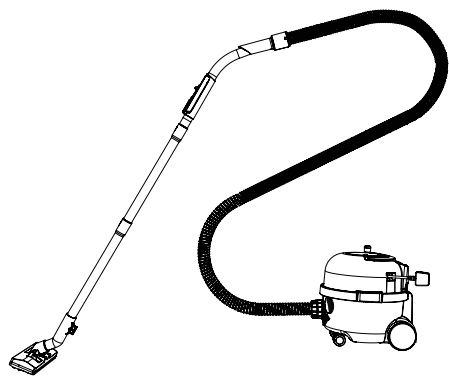
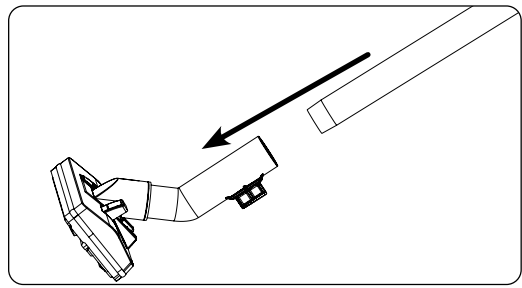
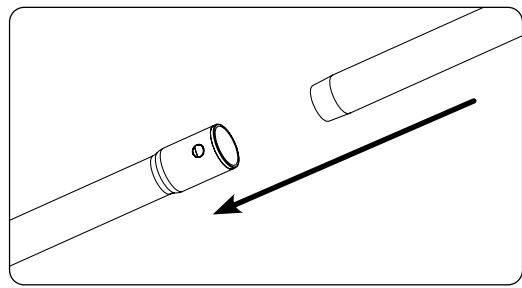
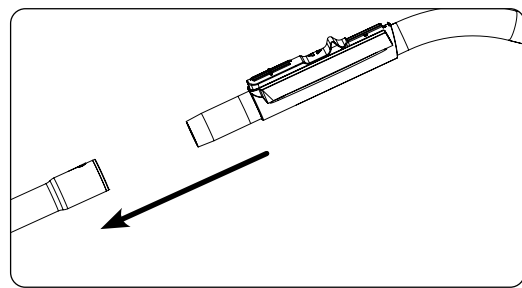
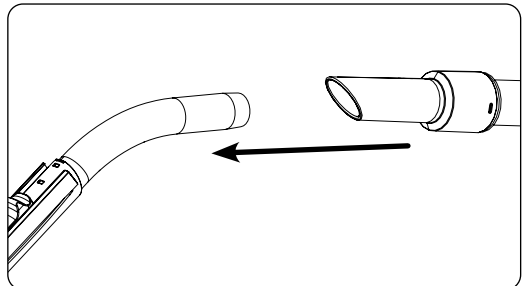
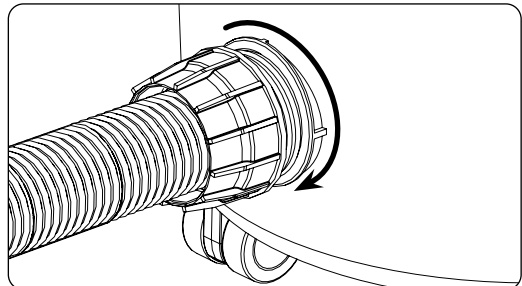
Start
Netzschalter
Démarrage
Start
Ligar
Avvio
Encender
Start

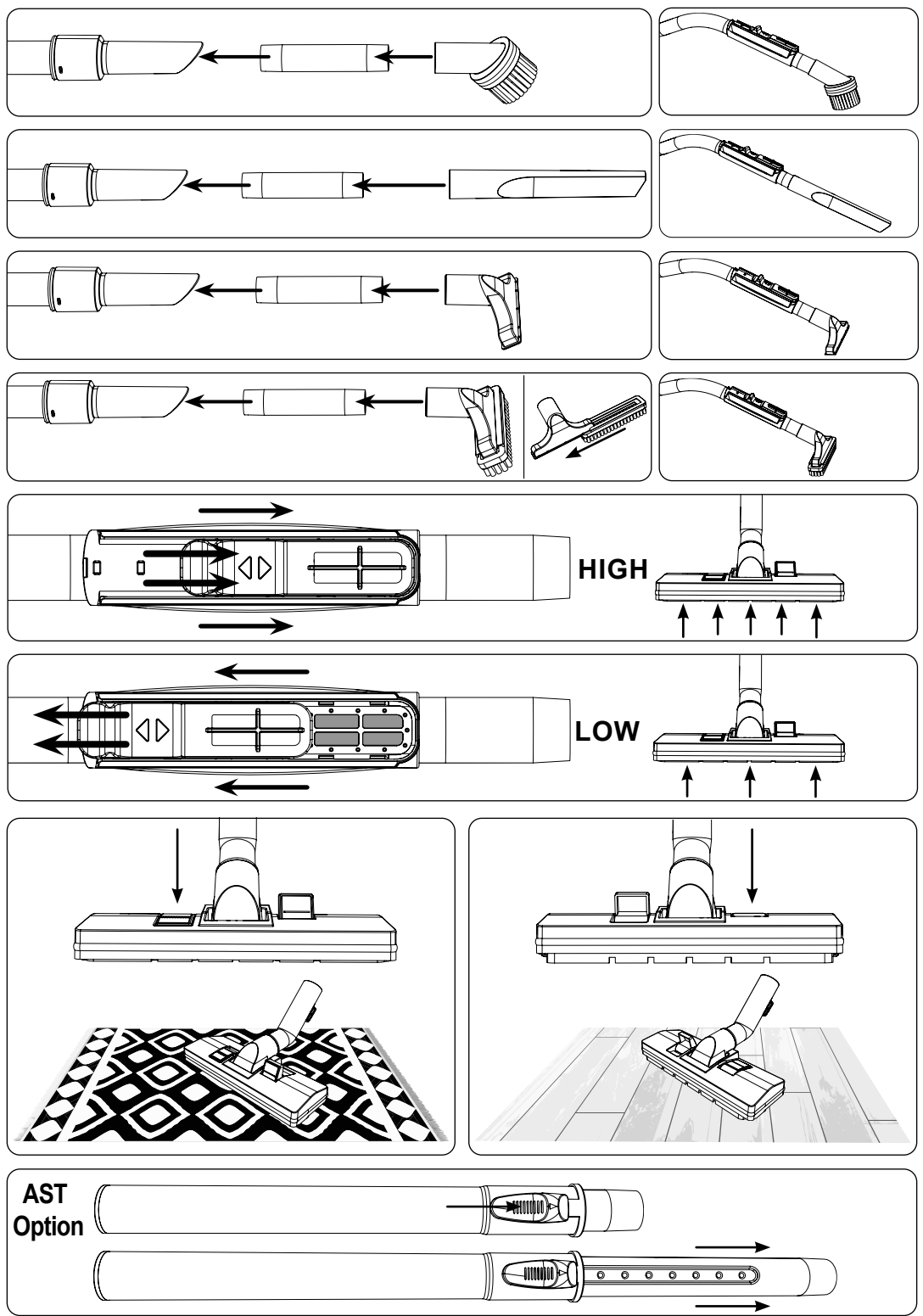


Power On Indicator Light
Netz-Kontrollanzeige
Voyant "sous tension
Spanning indicator lampje
Light
Light
Light
Lys

**Assembly - Zusammenbau - Assemblage - Samenstelling - Conjunto - Montaggio- Ensamblaje
 - Montaż - Montering - Kokoaminen - Montering**

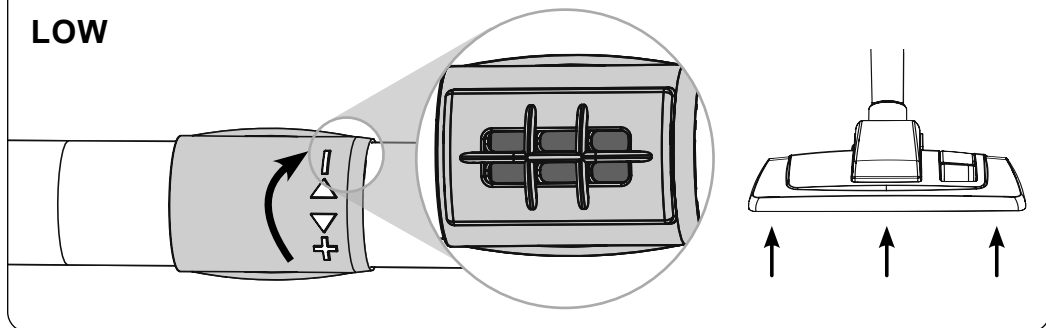
Kit 1



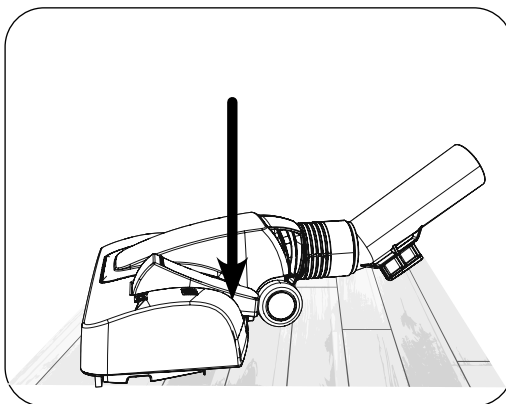
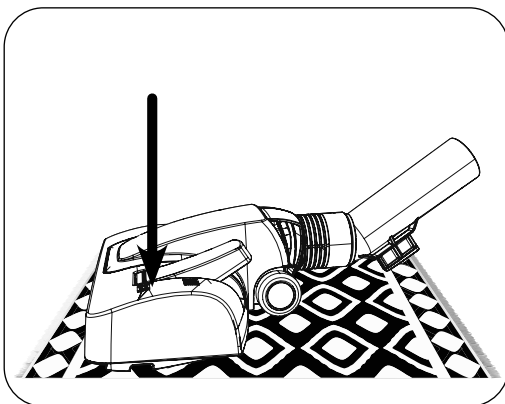
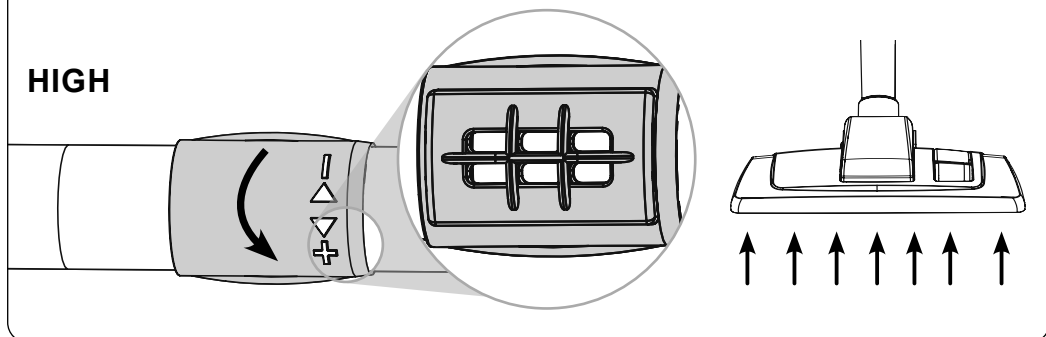


Kit Variation 2

LOW

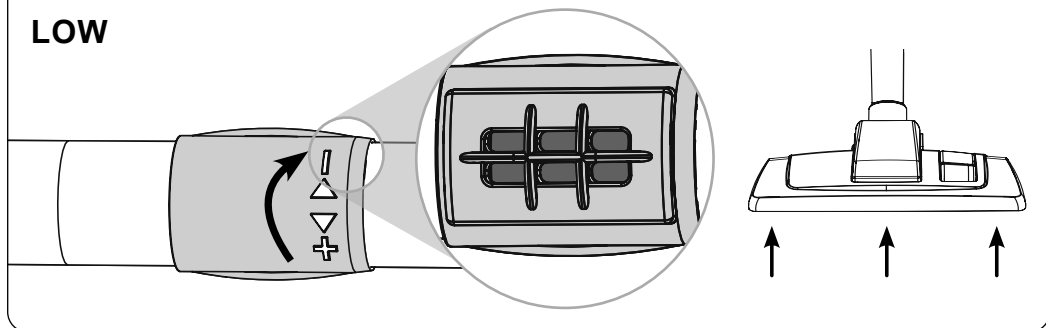


HIGH

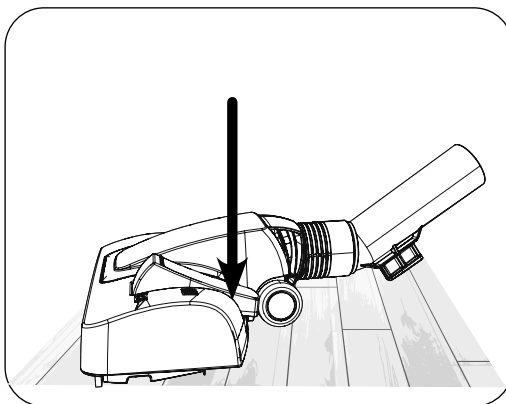
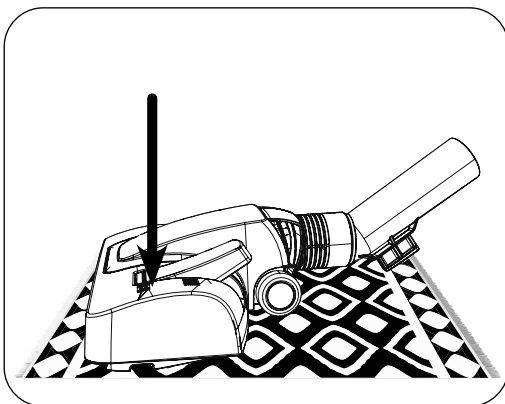
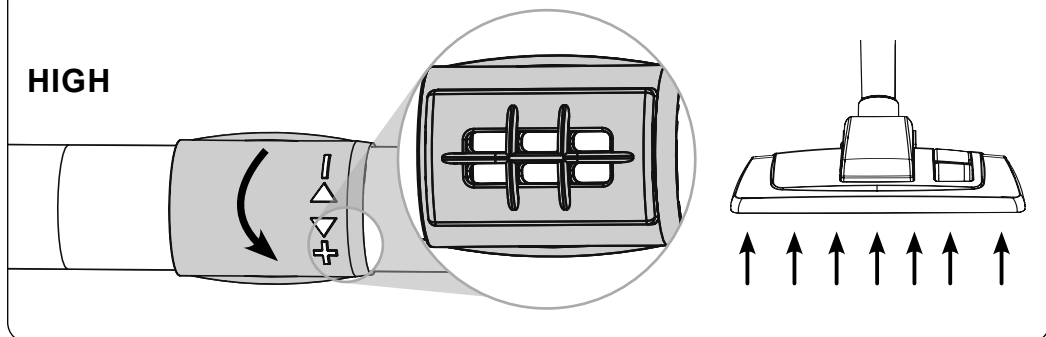


Kit Variation 2

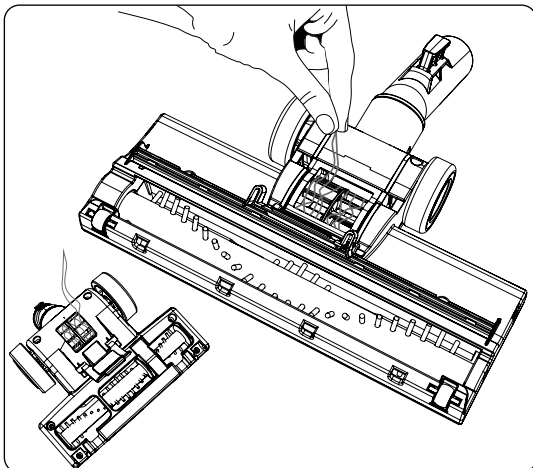
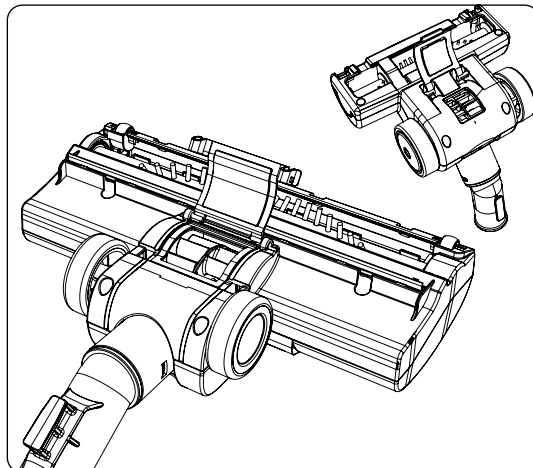
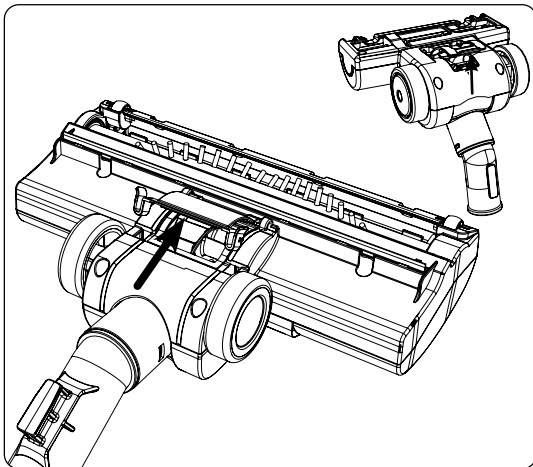
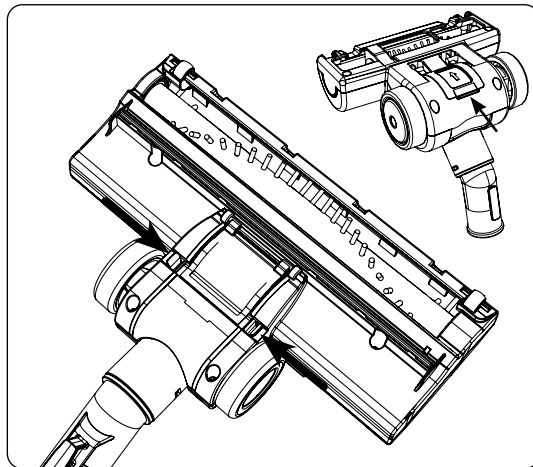
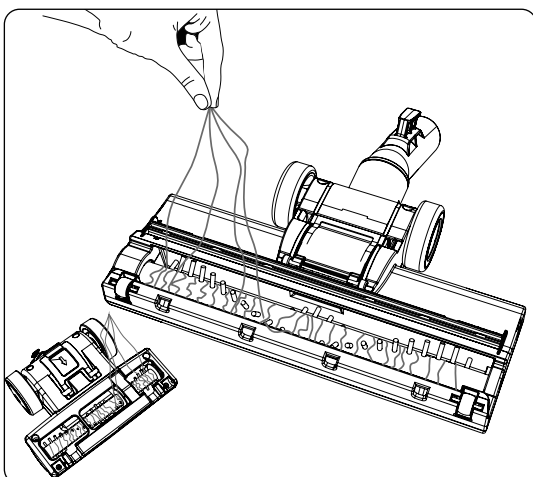
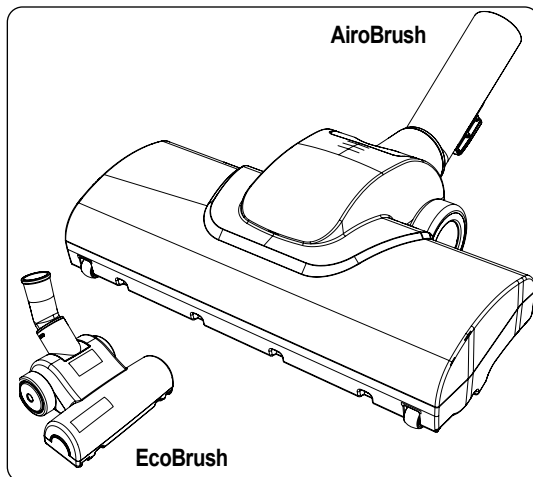
LOW

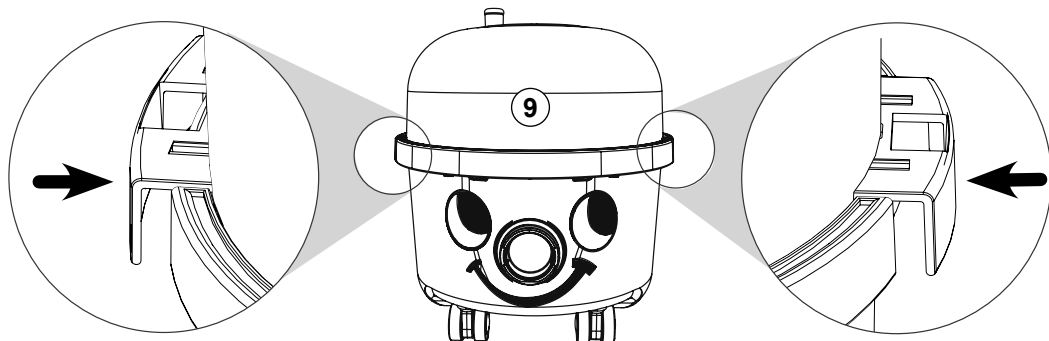
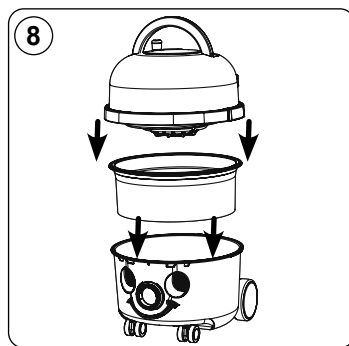
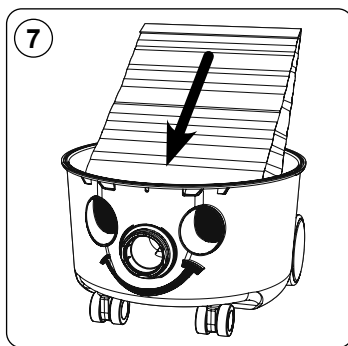
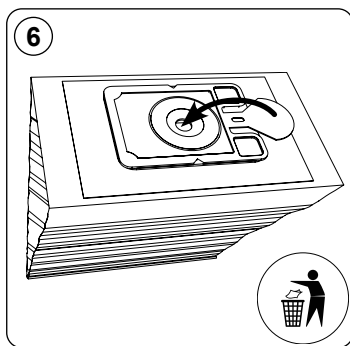
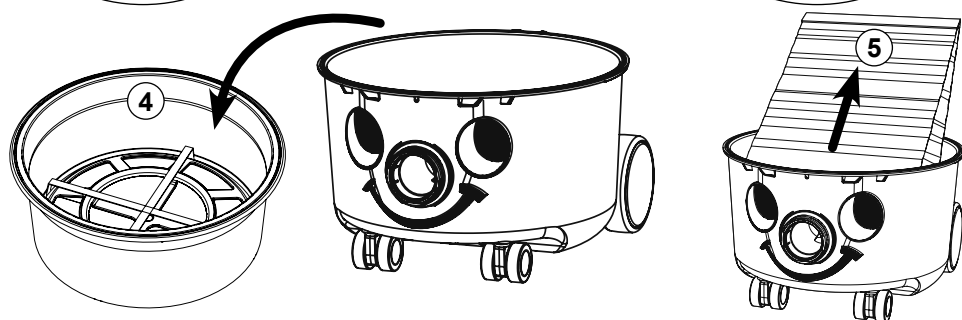
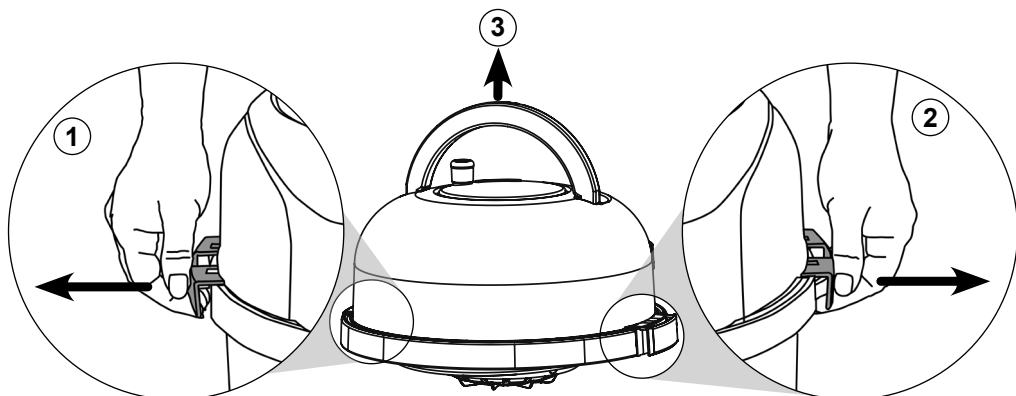


HIGH

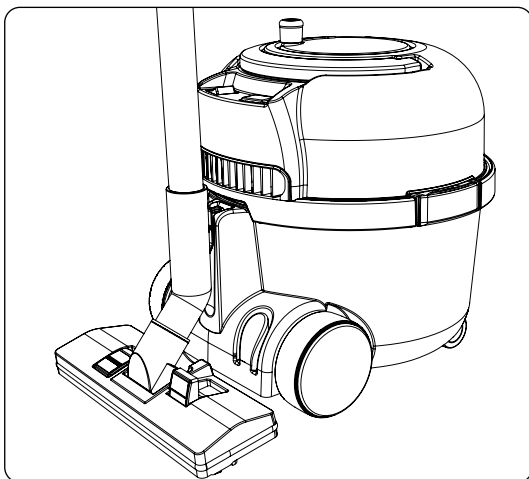
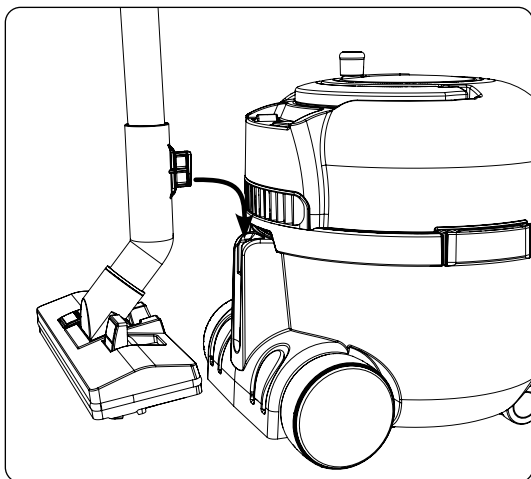


Cleaning the Floor Tool - Reinigen des Vorsatzes - Nettoyage de la tête d'outil - Reinigen van het mondstuk - Limpeza da cabeça da ferramenta - Pulizia testina - Limpieza de la boquilla - Czyszczenie szczotki - Rengöra munstycket - Työkalupään puhdistus - Rengøring af værktøjshovedet

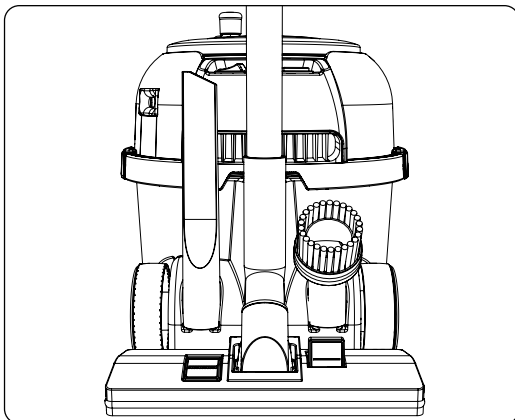
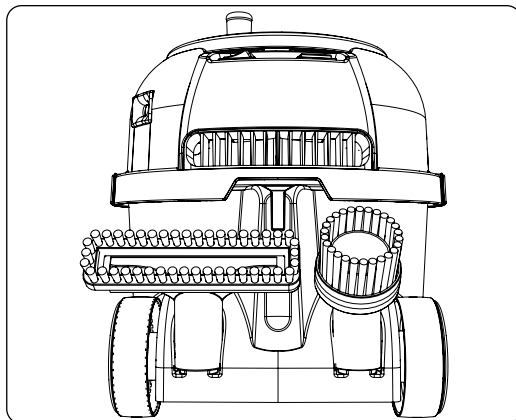
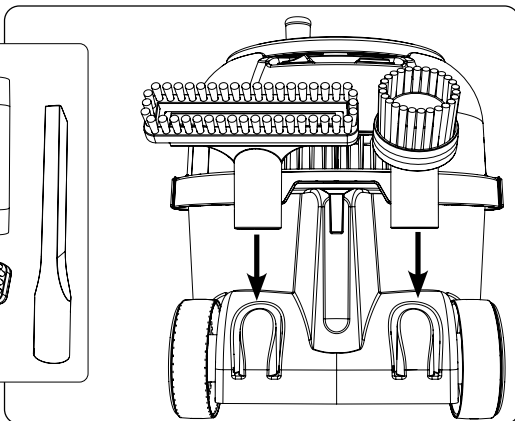
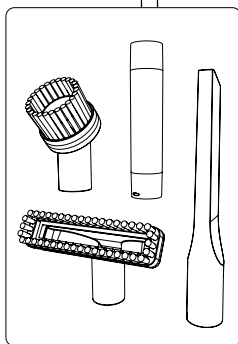
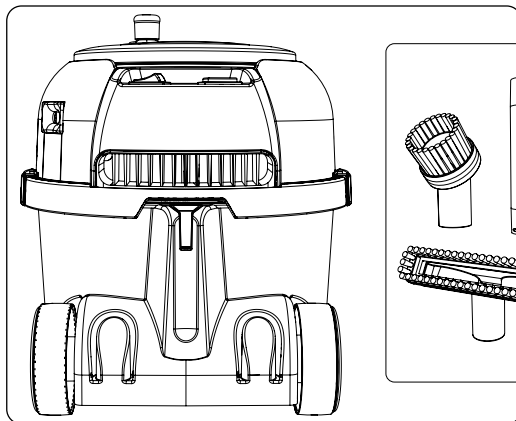




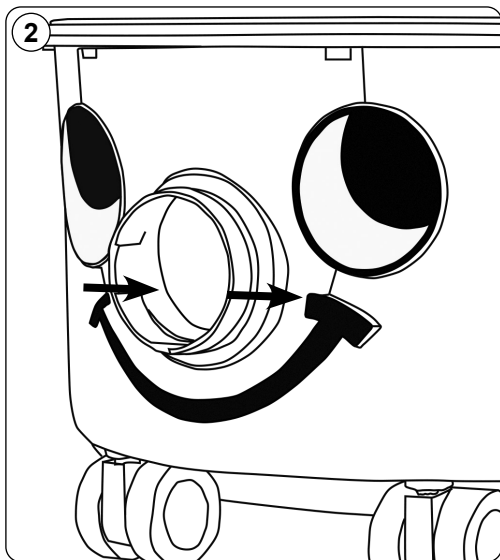
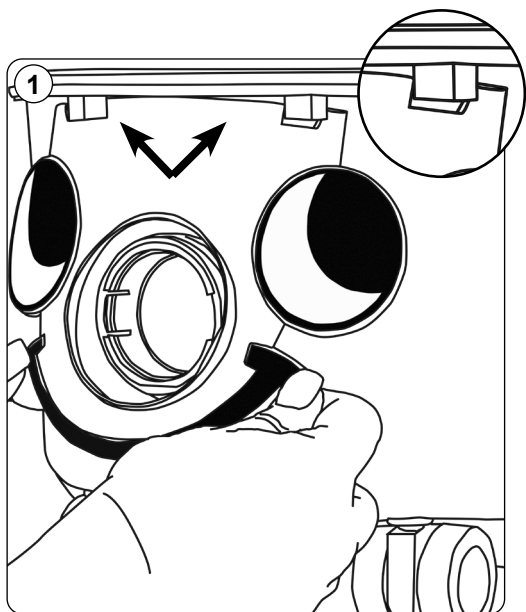
Wand docking - Parkfunktion - Système parking - Parkeerstand - Suporte do tubo - Inserzione asta -
Enganche de la tubería - Parkowanie sztywnej rury z ssawą - Hänga fast munstycket -
Imputken kiinnitysteline - Rørholder



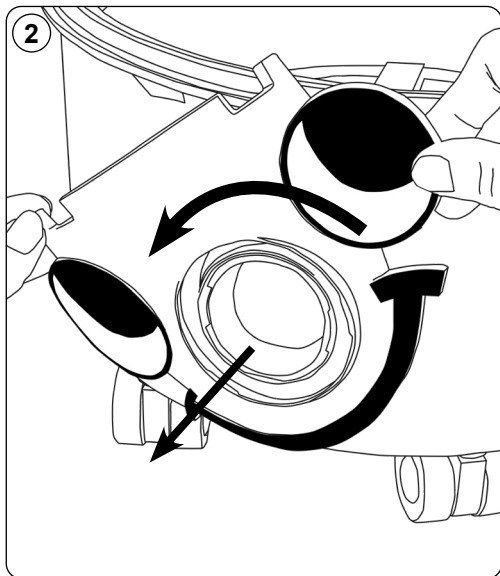
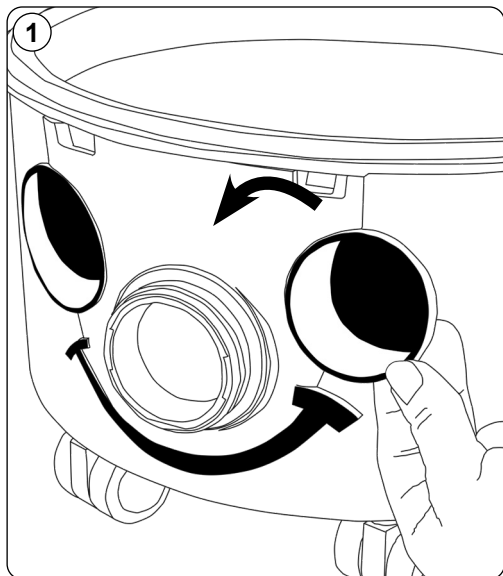
Tool Tidy - Werkzeug in Ordnung - Rangement des accessoires - Accessoirehouder -
Arrumação das ferramentas - Strumento Tidy - Portaherramientas - Zestaw narzędzi - Verktøggssats -
Säilytyspussi - Værktøjsordner



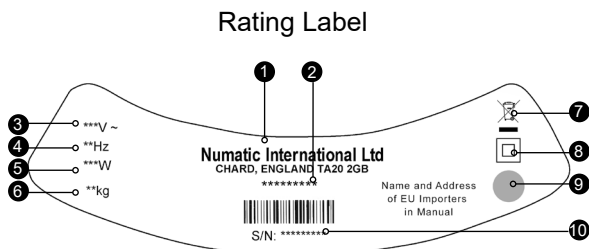
Fitting the Face - Aufstecken des Gesichts - Montage du visage - Het gezicht aanbrengen - Colocar a cara - Montaggio frontale - Montaje de la cara - Zakał danie obudowy - Montera ansiktet - Etupaneelin kokoaminen - Montering af hovedet



Removing the Face - Entfernen des Gesichts - Démontage du visage - Het gezicht verwijderen - Retirar a cara - Smontaggio frontale - Desmontaje de la cara - Zdejmowanie obudowy - Ta bort ansiktet - Etupaneelin irrottaminen - Afmontering af hovedet



1	Company Name & Address
2	Model
3	Voltage / Alternating Current
4	Frequency
5	Rated Input Power
6	Weight
7	WEEE Logo
8	Protection Class 2 Symbol
9	Approval Mark
10	Machine yr/wk Serial Number



Daily

Keep the machine clean, including hoses and tubes.
Ensure the bag and filter are fitted.
Regularly examine the power cord.
Check dust bag frequently.
Check filters are clean.

Weekly - as daily and:-

Check for any worn or damaged parts and replace immediately.

Maintenance

WEEE Legislation (Waste, Electrical and Electronic Equipment)

Vacuum cleaner, accessories and packaging should be sorted for environmentally - friendly recycling.

(Only for UK/EU Countries)

Do not dispose of vacuum cleaner into household waste! According to the European Directive 2012/19/ EU on waste electrical and electronic equipment and its incorporation into national law.

Vacuum cleaners that are no longer suitable for use must be separately collected and sent for recovery in an environmentally - friendly manner.



PPE (personal protective equipment). That may be required for certain operations.

Ear Protection	Safety Footwear	Head Protection	Safety Gloves	
Eye Protection	Protective Clothing	Dust / Allergens Protection	Hi Viz Jacket	Caution Floor Sign

NOTE: A risk assessment should be conducted to determine which PPE should be worn.

Failure to rectify the problem or in the event of a breakdown contact your Numatic dealer or the Numatic Technical helpline +44 (0)1460 269268

Safety Critical Components

Mains leads:

H05-V2V2-F 10m x 2 Core x 0.75 mm²



WARNING

Read the instruction manual before using the machine.

Operators shall be adequately instructed on the use of their machine.

As with all electrical equipment, care and attention must be exercised at all times during use.

Complete routine and preventative maintenance periodically to ensure safe operation.

Failure to carry out maintenance as necessary, including the replacement of parts to the correct standard could render this equipment unsafe and the manufacturer can accept no responsibility in this respect.

Maintenance should only be carried out by a qualified person.

This machine is for DRY USE only and must not be stored outside or used in wet conditions.

The machine shall be disconnected from the mains by removing the plug from the supply socket during cleaning or maintenance and when replacing parts. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Only use the socket outlet on the machine for purposes specified in the instructions (if fitted).

This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

This appliance is intended to be cleaned and maintained by an adult.

Children being supervised are not to play with the machine.

This machine is not a toy.

This machine is not suitable for picking up biological hazards or explosive dust.

Contact your local distributor if you require a machine capable of performing these tasks.

CAUTION

Ensure that the filtration system fitted to the machine is suitable for the material being collected.

This vacuum cleaner is intended for indoor use in the collection of dry materials.

This machine should be stored indoors only.

NOTES

This machine is intended for commercial use, for example in hotels, schools, hospitals, factories, shops, offices, and rental businesses.

This product complies with the requirements of clause 20 of IEC/EN 60335-2-69 Stability and Mechanical Hazards.

When moving from one place to another, consider the weight of the machine.

This vacuum cleaner is fitted with a thermal protection device. If the vacuum cleaner stops working, remove the plug from the wall before investigating where the fault lies.

If the vacuum cleaner has a blockage, switch off, remove the plug from the socket, inspect the floor tool, tubes, and hose for debris. If the floor tool, tubes, and hose are clear, replace the dust bag and clean the filter.

The vacuum cleaner should be inspected after use for damage.

The vacuum cleaner should be stored in a dry place.

When moving from one place to another, consider the weight of the machine.

Make sure you use the appropriate floor tool for the surfaces to be cleaned (Carpet / Hard Floor).

DO

- Keep your machine clean including hoses and tubes.
- Change dust bag frequently.
- Keep filters clean.
- Keep diffuser filter (where fitted) clean.
- Use filter bags, they will enhance performance and help keep machine clean.
- Use a Numatic Original filter bag under fine dust conditions.
- Keep hoses and tubes clear.
- Replace any worn or damaged parts immediately.
- Regularly examine the power cord. If damage is found such as cracking or ageing the power cord must be replaced by a qualified person.
- Only replace the power cord with the correct Numatic approved replacement part.

DO NOT

- Pull on the cable to unplug the machine from the power supply.
- Use to suck up hot ashes or lighted cigarette ends.
- Use steam cleaners or pressure washers to clean the machine or use in the rain.
- Immerse in water for cleaning.
- Attempt machine maintenance or cleaning unless the power supply plug has been removed from the supply outlet.
- Use in wet environments or to collect wet materials.
- Use hard floor tools on carpet
- Under any circumstances place foreign objects including (but not limited to) air fresheners, air freshener capsules or scented beads of any type into the top filter of the machine. Doing so can be dangerous and risk damage to the machine and may invalidate the machine warranty.