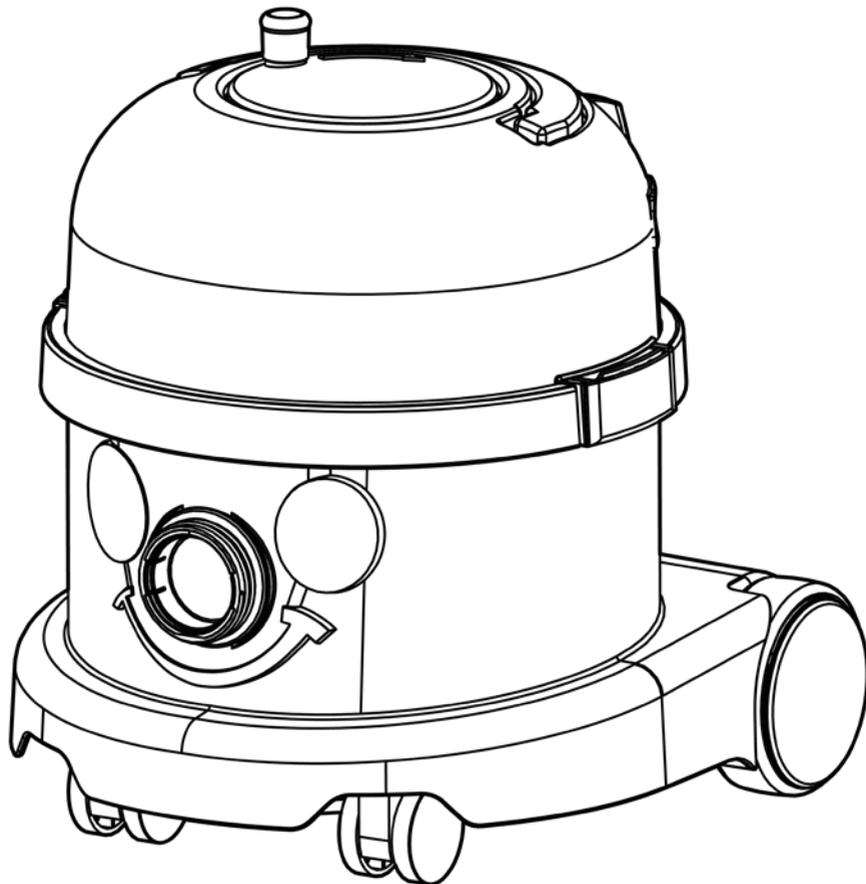




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*Original Instructions -
CAUTION, Read instructions before using the machine.*



AS0 / AS0 (270)

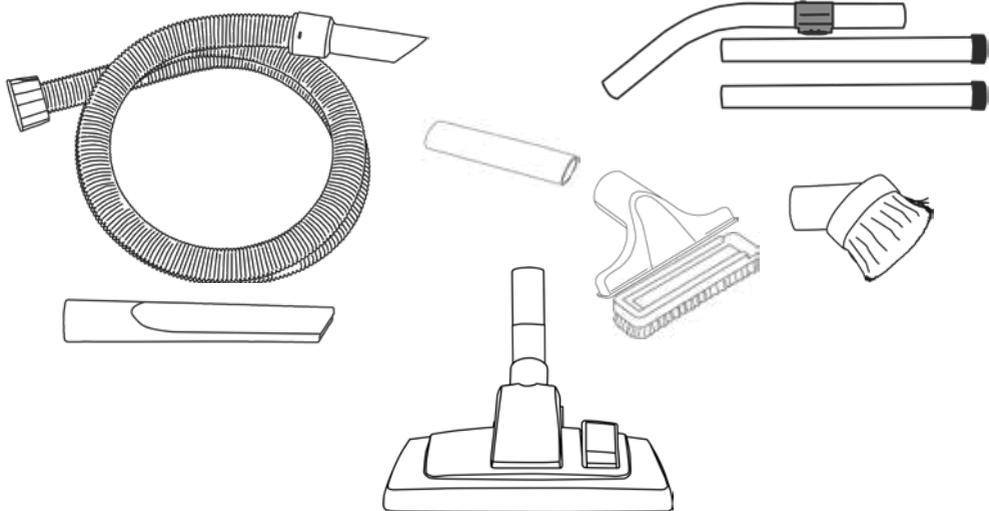
HVR170-11 (620W)

NVR170-11 (620w)

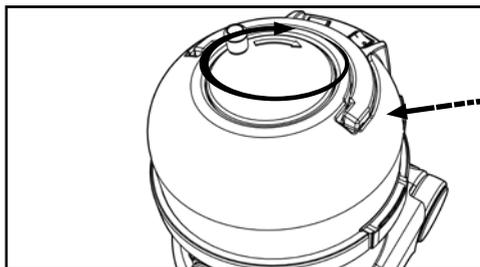
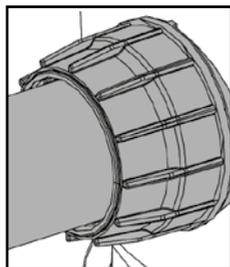
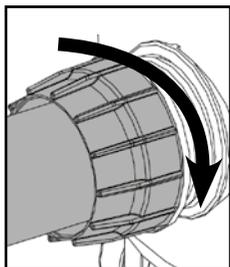
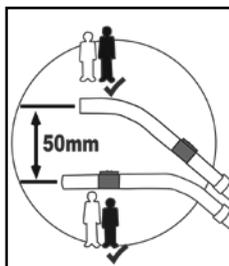
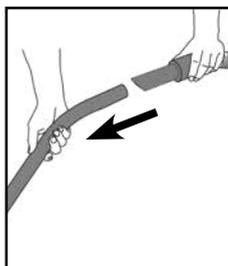
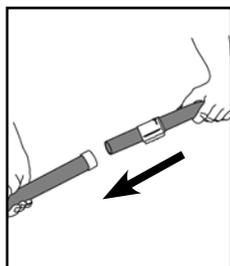
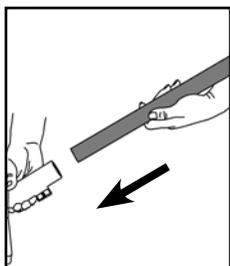
EVR170-11 (420w)



Kit AS0 / AS0 (270)



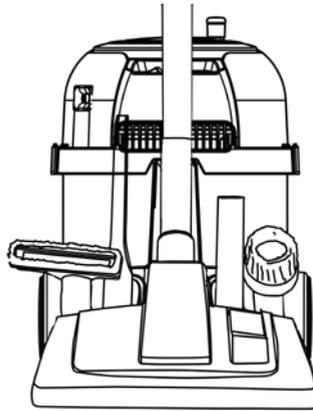
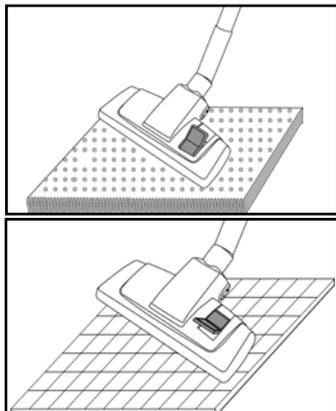
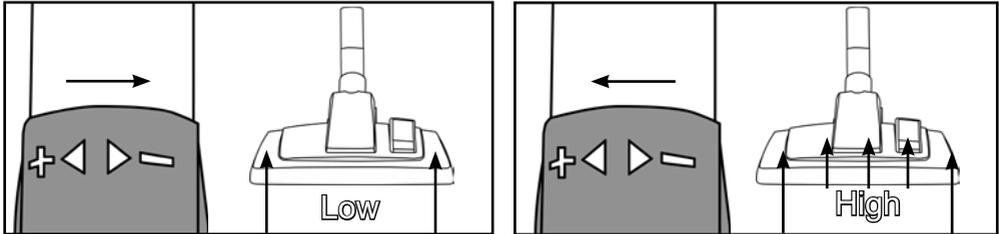
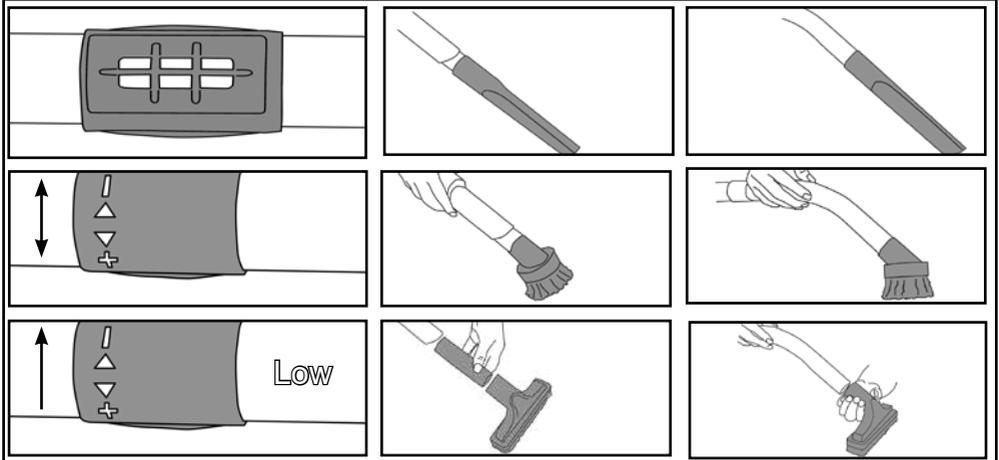
Assembly

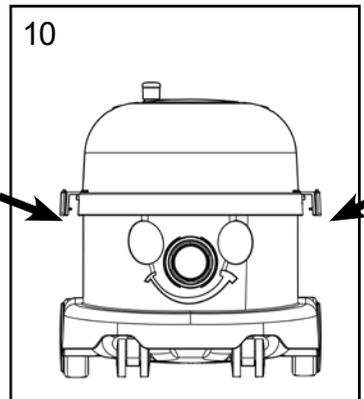
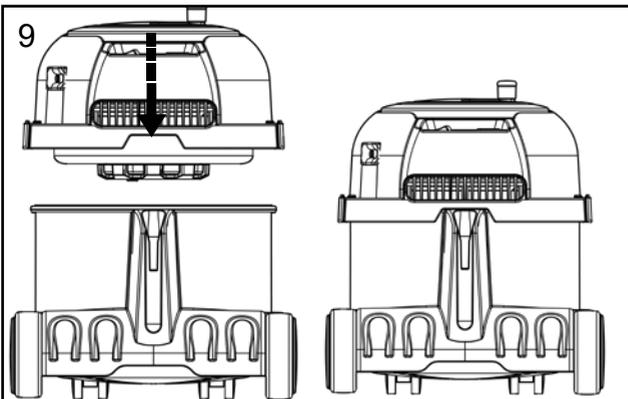
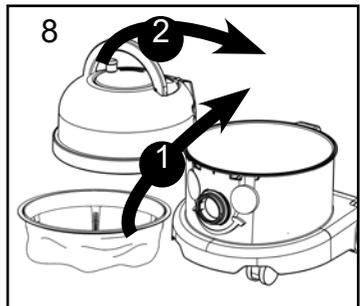
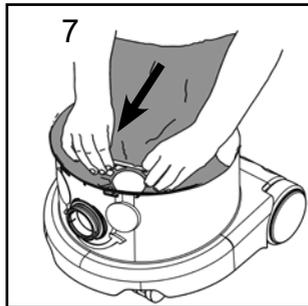
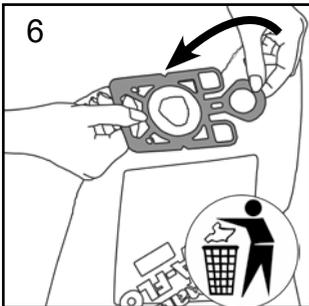
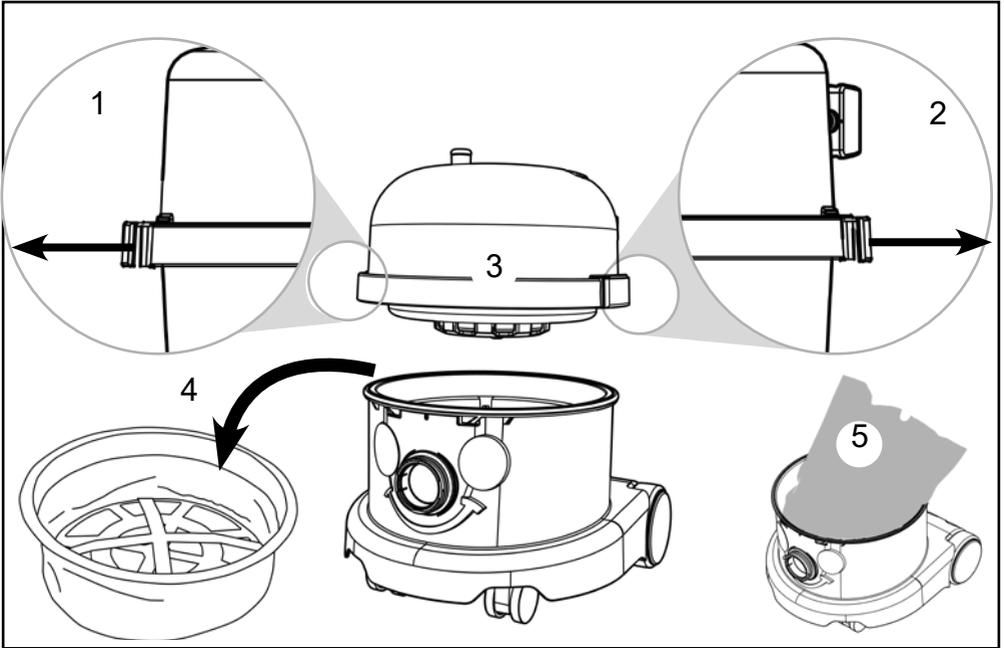


Using your machine

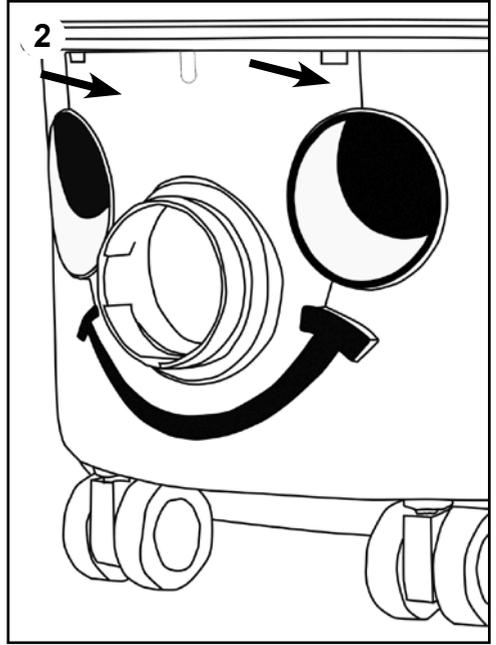
Start

Power On Indicator Light

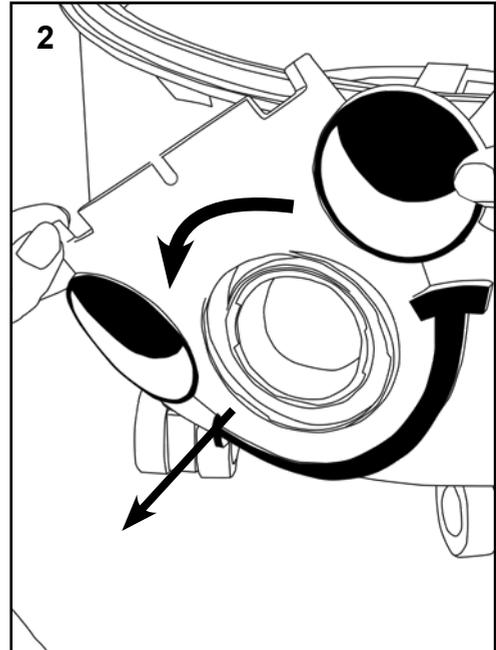
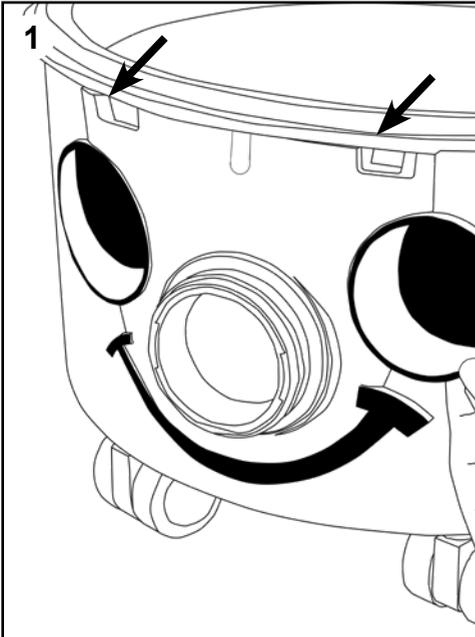




Fitting the Face



Removing the Face

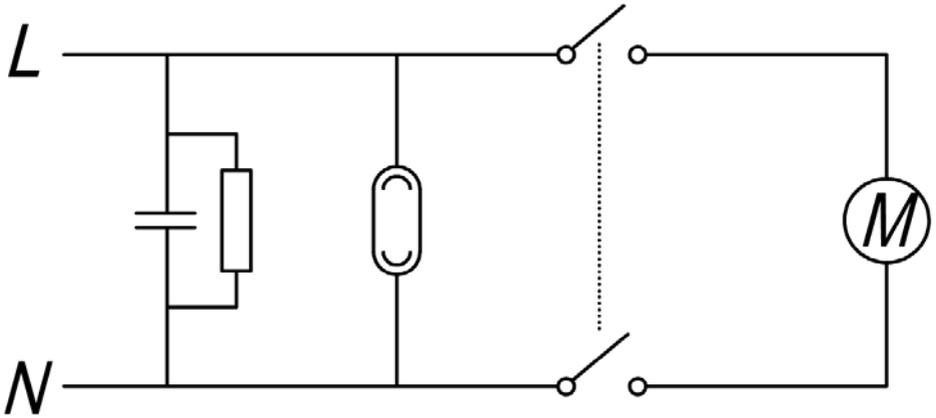


Data

| 1 | 2 | 3 | 4 | 5 | 6 |
|-------|--------|--------|-----------------|----------|--------------------------|
| 7.2 L | 26.4 m | 8.0 kg | LpA ≤ 70 dB (A) | Class II | 360 mm x 370 mm x 390 mm |

| 1 | 2 | 3 | 4 | 5 | 6 |
|-----------|----------------|---------------------------|----------------|------------------|------------|
| Drum Size | Cleaning Range | Weight (Ready to work) | Sound Pressure | Protection Class | Dimensions |

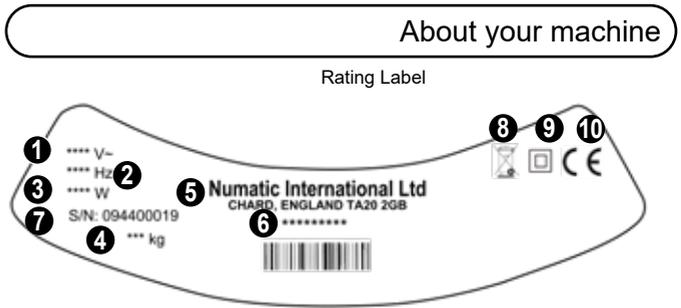
Schematic Diagram



Replacement Parts

| TriTex Filter | |
|---------------|----------------------|
| 604165 | TriTex-Filter |
| HepaFlo Bags | |
| 604015 | NVM 1CH (Pack of 10) |

| | |
|----|-----------------------------|
| 1 | Voltage / Supply |
| 2 | Frequency |
| 3 | Rated Input Power |
| 4 | Weight (ready to work) |
| 5 | Company Name & Address |
| 6 | Model |
| 7 | Machine yr/wk Serial Number |
| 8 | WEEE Logo |
| 9 | Protection Class 2 Symbol |
| 10 | CE Mark |



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.

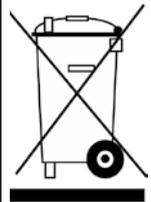
WEEE Legislation (Waste, Electrical and Electronic Equipment)

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

(Only for 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.

Safety Critical Components

Mains leads:

H05-V2V2-F 10 m x 2 Core x 0.75 mm²

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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, in addition to ensuring that routine and preventative maintenance is carried out 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 or converting the machine to another function.

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

This machine is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge.

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 hazardous 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

The primary use for this machine is commercial, for example in hotels, schools, hospitals, factories, shops and offices.

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

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.

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.
- Only use the brushes provided with the machine. The use of other brushes may impair safety.
- 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.
- 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.

Numatic International Warranty

Numatic International Limited warrant to the original purchaser that its products are free of defects in both material or workmanship for the period shown below:-

| | |
|---|-----------------|
| Homecare and Cleancare Vacuum cleaners..... | 2 Years |
| Rotary Floor Machines..... | 2 Years |
| Twintec Auto Scrubber Dryer..... | 1 Year |
| Mopping, Compacts, Combi and Servocare Products..... | 1 Year |
| Individual Accessories and Spare Parts..... | 6 Months |

Note: This warranty expressly excludes consumable parts such as carbon brushes, floor brushes, mops, batteries etc, that are considered replaceable from time to time during the normal working life of the machine.

- A. The warranty period commences from the date the goods are purchased.
- B. All warranty claims must be processed through the Dealer from whom the equipment was purchased. The Dealer will co-operate with the purchaser throughout the warranty claims procedure and will arrange any necessary repairs using genuine Numatic parts.
- C. If the original Dealer is no longer able to fulfil his obligations please contact Numatic International Limited with full details of the claim and proof of purchase so that this may be processed without delay.
- D. Any warranty claim can only relate to the specific part that is proven to be at fault and for which a replacement will be supplied but cannot be extended to constitute a claim against the complete machine.
- E. Numatic International will supply the Dealer with any warranty parts required, subject to the claim being validated, after return of the faulty items in accordance with Numatic International Limited's General Conditions of Sale.
- F. Claims will not be accepted if they are the result of fair wear and tear, misuse or abuse of any kind.
- G. No replacement will be given unless the appropriate evidence of the validity of the claim has been provided to the satisfaction of Numatic International Limited.
- H. Numatic International Limited reserve the right to charge for any unnecessary work carried out as a result of an invalid claim.
- I. No variation to this warranty may be made or implied by any member of Numatic International Limited or its Dealers unless such variation is in writing and authorised by the Company.



Numatic International Limited. Chard, Somerset, TA20 2GB
Telephone: 01460 68600 Fax: 01460 68458
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| | | |
|--|---|---|
| <p>EU, EC, EL, UE, ES: Declaration of Conformity Prohlášení o shodě Konformitätserklärung Overensstemmelseserklæring Declaración de conformidad Vastavusdeklaratsioon Déclaration de conformité</p> | <p>Декларация за съответствие Δήλωση συμμόρφωσης Megfelelőségi nyilatkozat Dichiarazione di conformità Ατιθέτιες δηλώσεις Conformiteitsverklaring Samsvarserklæring Declaração de conformidade</p> | <p>Declaracja zgodności Declaratie de conformitate Декларация о соответствии Försäkran om överensstämmelse Izjava o skladnosti Vaatimustenmukaisuusvakuutus</p> |
| <p>Manufacturer: / Výrobce / Hersteller / Fabrikant / Fabricante / Toetja / Продукт / произво­дитель / Κατασκευαστής / Gyártó / Fabricante / Gamintojas / Fabrikant / Pro­ducent / Fabricante / Producent / Producător / произво­дитель / Tillverkare / Proizvajalca / Valmistaja:</p> | <p>Numatic International Limited Chard Somerset TA20 2GB www.numatic.co.uk</p> |  |
| <p>Product: / Produkt / Produkt / Produkt / Producto, Toode, Produkt / Продукт / Προϊόν / Termék / Prodotto / Produkta / Artikel / Produkt / Produtos / Produkt / Produs / товар / Produkt / Izdelka / Tuote:</p> | <p>HVR, HVN, NVR, NSR, VNR, HET, NRV, EVR, HVX, HMR, HHR, HVC, HEC, HEP, HRP, HDK, HLX, PET, PEH, HRR, HVT, PCH, HPC</p> | |
| <p>Description: / Popis / Beschreibung / Beskrivelse / Descripción / Kirjeldus / La description / Описание / Περιγραφή / Leirás / Descrzione / Aribudinimas / Omschrijving / Beskrivelse / Descrição / Opis / Descriere / Описание / Beskrivning / Opis / Kuvaus:</p> | <p>Vacuum Cleaner – Commercial – Dry</p> | |
| <p>GB We, Numatic hereby declare under our sole responsibility, that the above-mentioned product(s) is/are in conformity with the following directives and standards.</p> <p>CZ My, Numatic prohlašujeme na svou výlučnou odpovědnost, že výše uvedené výrobek je ve shodě s následujícími směrnici a normami.</p> <p>DE Wir, Numatic erklären in alleiniger Verantwortung, dass das oben genannte Produkt den folgenden Richtlinien und Normen entspricht.</p> <p>DK Vi, Numatic erklærer hermed under eget ansvar at ovennævnte produkt(er) er i overensstemmelse med følgende direktiver og standarder.</p> <p>ES Nosotros, Numatic declaramos bajo nuestra única responsabilidad que el producto antes mencionado está en conformidad con las siguientes directivas y normas</p> <p>EE Meie, Numatic käesolevaga kinnitame ja kanname ainusikuliselt vastutust, et eespool nimetatud toode on kooskõlas järgmistele direktiivide ja</p> <p>FR Numatic déclare sous notre seule responsabilité que le produit mentionné ci-dessus est conforme aux directives et normes suivantes.</p> | <p>BG Ние, Numatic с настоящото декларираме на своя лична отговорност, че посочените по-горе продуктът е в съответствие със следните директиви и стандарти.</p> <p>GR Εμείς, Numatic δηλώνουμε με αποκλειστική μας ευθύνη, ότι το προσφερόμενο προϊόν συμμορφώνεται με τις ακόλουθες οδηγίες και πρότυπα.</p> <p>HU Mi, Numatic kijelentjük, egyedüli felelősséggel, hogy a fent említett termék megfelel az alábbi irányelveknek és szabványoknak</p> <p>IT Noi, Numatic dichiara sotto la propria responsabilità, che il prodotto di cui sopra è conforme alle seguenti direttive e norme.</p> <p>LT Mes, "Numatic pareiškiu vienašališkos atsakomybės, kad pirmiau minėtas produktas atitinka šias direktyvas ir standartus</p> <p>NL We verklaren Numatic hierbij op eigen verantwoordelijkheid, dat het bovengenoemde product voldoet aan de volgende richtlijnen en normen</p> <p>NO Vi, Numatic erklærer herved under eget ansvar, at det ovennevnte produktet er i samsvar med følgende direktiver og standarder</p> | <p>PT Nós, a Numatic declaramos, sob nossa exclusiva responsabilidade, que o produto acima mencionado está em conformidade com as diretrizes e normas a seguir.</p> <p>PL My, Numatic Niniejszym oświadczamy z pełną odpowiedzialnością, że wyżej wymieniony produkt jest zgodny z następującymi dyrektywami i normami.</p> <p>RO Noi, Numatic Prin prezenta declarăm pe propria răspundere, că produsul mai sus menționat este în conformitate cu următoarele standarde și directive.</p> <p>RU Мы, Ниматикс осли изъавляем под пуном одговорностау, да наведеног производ је у складу са следећим директивама и стандардима.</p> <p>SE Vi Numatic förklarar härmed under eget ansvar att ovan nämnda produkt överensstämmer med följande direktiv och normer.</p> <p>SI Mi, Numatic izjavljamo s polno odgovornostjo, da je zgoraj omenjeni izdelek v skladu z naslednjimi smernicami in standardi.</p> <p>FI Me, Numatic täten vakuutamme omalla vastuulla, että edellä mainittu tuote on yhdenmukainen seuraavien direktiivien ja standardien mukaisesti</p> |

| | | |
|----------------------------|--|--|
| 2006/42/EC | Machinery Directive | EN60335-1:2012 + AC:2014 + A11:2014 EN60335-2-69:2012 EN62233:2008 |
| 2014/30/EU | EMC Directive | EN55014-1:2006 + A1:2009 + A2:2011 EN55014-2:1997 + A1:2001 + A2:2008 EN61000-3-2:2014 EN61000-3-3:2013 |
| 2009/125/EC EU/666/2013 | Ecodesign Requirements for Vacuum Cleaners | |
| 2011/65/EU | RoHS Directive | |

Authorised Signatory: Mr. Allyn Boyes

Position: Development Manager



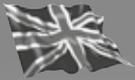
Numatic International Limited

Chard,

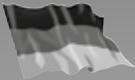
Signed:

Date: 21st Jan 2019

Somerset TA20 2GB UK



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Chard, Somerset TA20 2GB ENGLAND
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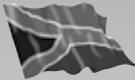
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