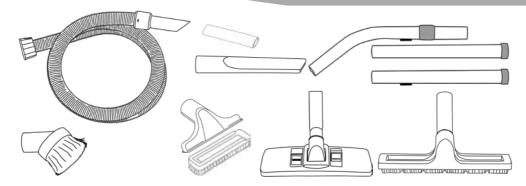


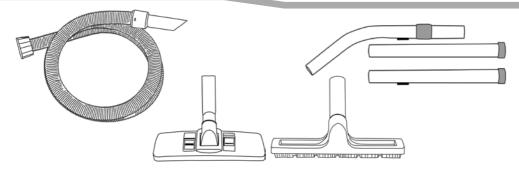
# Original Instructions

CAUTION, Read the Instructions before using the machine.

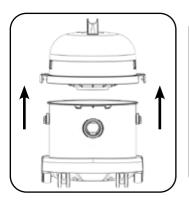
# Kit AS21

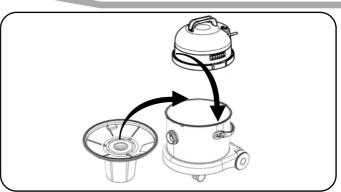


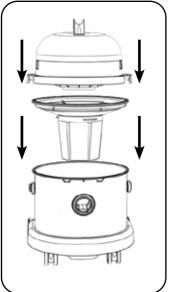
# Kit A11/85

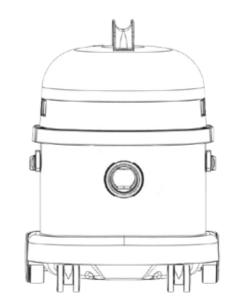


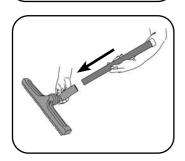
# Wet/Assembling the machine

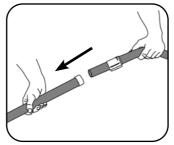


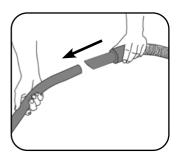


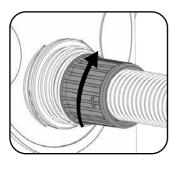


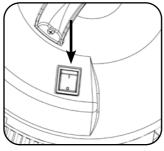








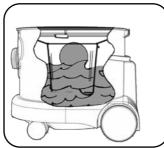




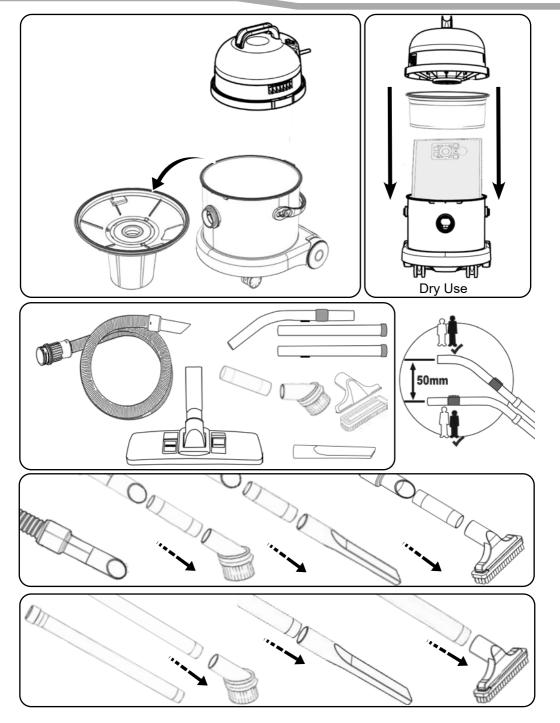


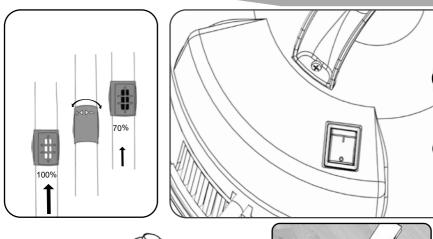
Emptying your machine



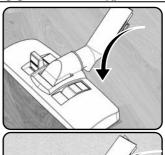


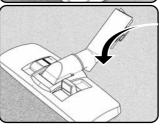


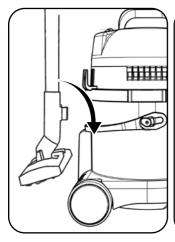


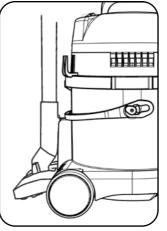


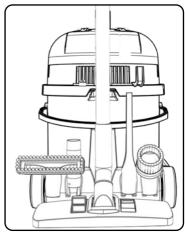


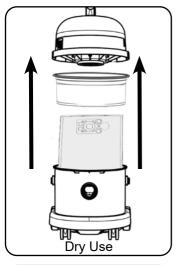


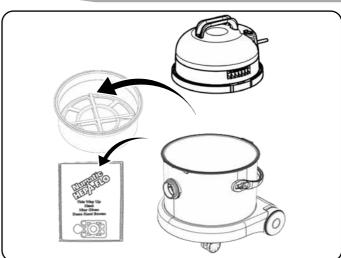






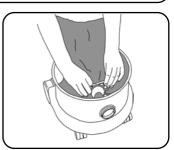


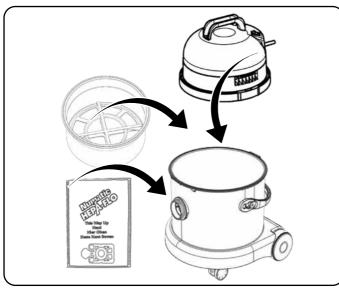


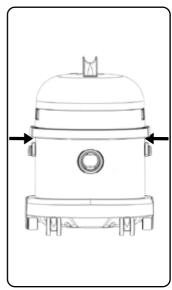




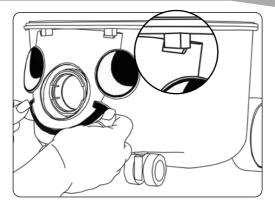


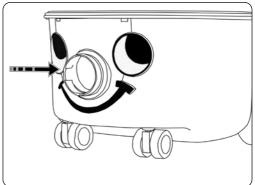




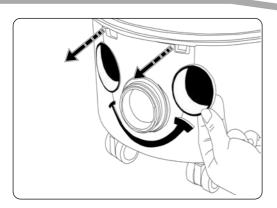


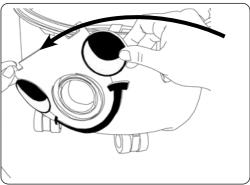
## Fitting the Face





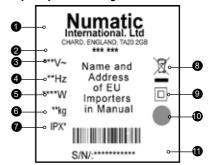
Removing the Face





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

# (EN) About your machine



**MAINTENANCE** 

#### Daily

Keep the machine clean, including hoses and tubes.

Ensure the bag and filter are fitted, (Dry use).

Empty dust bag if required.

Clean and check float safety valve for signs of damage.

Regularly examine the power cord.

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.





Safety Footwear













Caution Floor Sign



Eye Protection



Protective Clothing



**Head Protection** 

**Dust / Allergens** Protection



Hi Viz Jacket

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:

HO5VV-F 10 m x 2 Core x 1 00 mm<sup>2</sup>



#### Information for WET & DRY use Vacuum Cleaners

#### Warning

Read the instruction manual before using the machine.

Operators shall be adequately instructed on the use of these machines.

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.

The machine shall be disconnected from the mains power by removing the plug from the power supply socket during cleaning or maintenance and when replacing parts or converting the machine to another function.

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

Children being supervised are NOT to play with the machine.

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

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

If foam/liquid comes out of machine exhaust, switch off immediately.

Allow the accumulated liquid to drain out through the machine exhaust, check the float assembly to ensure correct operation, empty the container if full of liquid, reassemble the machine.

Immediately upon start up there will be a certain amount of liquid issuing from the machine exhaust which will be the residue of liquid still within the power head. This will be quickly discharged after which the machine should function normally.

Liquid ejected from the machine could be hazardous as a result of its temperature, pressure or chemical content.

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

This machine is for indoor use only.

This machine shall be stored indoors only. .

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

#### Notes

You must ensure that the filtration system fitted to the machine is suitable for the material being collected.

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

The primary use for this machine is commercial, for example in hotels, schools, hospitals, factories, shops and offices. If the vacuum cleaner stops working, remove the plug from the power supply before investigating where the fault lies. The vacuum cleaner should be inspected after use for damage.

The power light will illuminate, when your machine is connected to a suitable power supply (where fitted).

#### Do

- Use a bag and filter at all times when using 'dry'.
- Keep vour machine clean.
- · Keep filters clean.
- Regularly clean the water level limiting float safety valve and examine for signs of damage or correct operation.
- · Keep hoses and tubes clear.
- Replace any worn or damaged parts immediately.
- Regularly examine the power cord, if damage is found, power cord must be replaced by a qualified person using the correct Numatic original part.

#### Don't

- Use steam cleaners or pressure washers to clean the machine or use the machine in the rain.
- · Immerse in water for cleaning.
- Allow any inexperienced repairs. Call the experts.
- Use wet if float valve is not functioning or fitted.
- Use to suck up hot ashes, or lighted cigarette ends.
- Run the machine over the power cable during operation as a hazard may occur.
- Pull on the cable to unplug the machine from the power supply.
- Walk over-wet carpets, upholstery or fabrics.
- Walk on clean carpets until fully dry.
- · Attempt machine maintenance or cleaning unless the power supply plug has been removed from the supply outlet.
- 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.

## **Fault Finding**

#### Dry Mode maintenance/fault finding

If the vacuum cleaner stops working switch off and remove the plug from the wall before investigating were the fault lies. If the vacuum cleaner will not pick up any debris from the surface, switch off and remove the plug from the wall, inspect the floor tool, wands and hose for blockages, if no blockages are found, the dust bag may be full if the dust bag is not full the filter may be blocked.

#### Wet mode

If the vacuum cleaner stops working switch off and remove the plug from the wall before investigating were the fault lies. If the vacuum cleaner has a blockage and will not pick up liquid, switch off and remove the plug from the wall, has the float valve operated, this will shut off the suction and the pitch of the vacuum motor will change.

Remove the power head and empty the liquid out of the container, if the container is empty, check that the floor tool wands and hose are not blocked.

Flush the system with clean water after use.

After use always inspect the machine for damage.

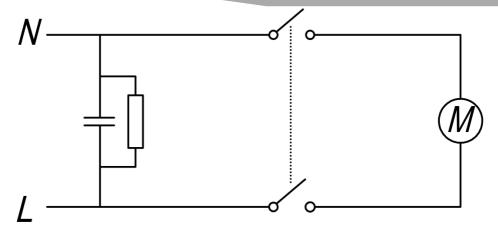
# Replacement Parts

	TriTex Filter
604165	TriTex Filter
	HepaFlo Dust Bags
604016	370 / 380 (NVM 2BH) Pack of 10
604018	470 (NVM 3AH) Pck of 10

### Data

l	Motor	AirFlo	Suction	Clear	ing Range	Class
	1000 W	49 L/sec	2400 mm	2	6.4 m	II
	Capacity Dry	Capacity Wet	Solution Tank	Size (mm)	Sound Pressure (LpA) Uncertainty (KpA)	Weight
	370: 15 L 380: 15 L 470: 27 L	9 L 9 L 20 L	6 L 6 L 15 L	360 x 370 x 510mm 360 x 370 x 510mm 360 x 370 x 710mm	73-77 dB (A) 0.5 dB	9 kg 9 kg 9.6 kg

# Wiring Diagram



Notes

Notes

# Numatic International Numatic International 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
Vario Ride-On Scrubber Dryer 1 Year / 150	00 hours
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.

Using non Numatic dustbags can be detrimental to both machine performance and life and may invalidate the Warranty.

- 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

UKCA Declaration of Conformity		E U, EC, EL, UE, ES. Declaration of Conformity Profiliâcier os shode Konformitiskenklafung	Декларация за съответствие Afrikouring roupulopkouring Megfelelóségi nyilatkozat Dichlarasione di conformità	Deklaracja zgodności Declaratie de conformitate Декларация осоответствия Főrsäkran om överensstämmelse
Manufacturer:	Numatic International Limited Chard Somerset	Overensstemmelseserklæring Deckración de conformidad Vastavudeklardsbon Déclardion de conformite		izjava o skladnosti Vaatimustenmukaisuusvakuutus
	TA20 2GB www.numatic.co.uk	Manufacturer: / Vyrobce / Hersteller / Fabrikant / Fabricante / Tootja / Fabricant / npossopuren. / Koxtooceuorrifc / Gyafricante / Gamintolas / Fabrikant / Produsent / Fabricante / Produsent /		Numatic International Limited Chard Somerset
Product:	CVC, WV, WVT, WVP, HWD, CDC	Producător / производитель / Tillverkare / Proizvajalca / Valmistaja:		stic.co.uk
Description:	Vacuum Cleaner – Commercial – Wet & Dry	Product: / Produkt / Produkt / Producto, Toodet, Produit / Προχγκτ / Προϊόν / Termék / Prodotto / Produktas / Artikel / Produkt / Produts / Produts / Produkt / Produkt / Tosap / Produkt / Izdelka / Tuote:	luit / odukt	CVC, WV, WCT, WVP, HWD, WVT, CDC
		Description: / Popis / Beschreibung / Beskrivelse / Descripción / Kirjelus / La description / Onuca-we / Tecypox dr/ Lefrás / Describon / Apibudinimas / Omschrijving / Beskrivelse / Descrição / Onic / Descriper / Descr	ción/ / Sescrição/	Vacuum Cleaner – Commercial – Wet & Dry
We, Numatic hereby declare under our sole responsibility in conformity with the following directives and standards.	under our sole responsibility, that the above-mentioned product(s) is/are ring directives and standards.	EN we, summer hereby detere under our side responsibility, that the above mentioned product(s) taken in concomity with the following directives and standards.	В В ние или в В В ние и в В В В В В В В В В В В В В В В В В В	PT Nos, a numatic dedaramos, s exdusiva responsabilidade, que o r adma mencionado está em confor com as diretrizes e normas a segui
S.I. 2008: 1597 Sup Ma Reg	Supply of EN60335-1:2012 + AC:2014 + A11:2014 + A13:2017 Machinery + A15:2021 Regulations EN60335-2-69:2012 EN62233:2008	VicConv. Numeric prohibitione na sou vicConv. Numeric prohibition and victor or prohibition of the victor of victor of the victo	can equation.  EL Entir, numeric organisation of a constant part english of a constant part english of a constant part english or part of a constant part english or part of a constant	PL My, Numatic Niniejszym oświa pethą odpowiedzialnością, że wyże wymieniony produkt, jest zgodny z następującymi dyrektywami i noorra RO noi, Numatic Prin prezenta d pe propria rispundere, cią produsu
S.I. 2016: 1091 EMC Regu	EMC EN55014-1:2017 + A11:2020 Regulations EN55014-2:1997 + A1:2001 + A2:2008 EN61000-3-2:2014 EN61000-3-3:2013	er er i iver	regiososgiosis, riogs a removement termex regional ings a representation of the control of the c	плетроля еме п солютнате си мироля (пестром и и и и и и и и и и и и и и и и и и и
S.I. 2012: 3032 RoHS Regul	RoHS Regulations	sorros, Nurnatic declaramos bajo unica responsabilidad que el pantes mencionado está en idad con las siguientes directivas y	LI Mes, "Numatic pareiškiu vienašališkos atrakomybės, kad pirmiau minėtas produkas attirika šias direktyvas ir standartus	5 V VI Numatic förklarar härmed i eget ansvar att ovan nämnda prod överensstämmer med följande dire normer.
Authorised Signatory: Mr. Matthew Coles	les Position: Head of Technology	normas  El Meie, Numatic Kaleolevaga kinnitame ja va kanname anutikuliti vastutust, et eespool mimerbauf toode on koosõdas järgmiste direktivide ja KR Numatic dedare sous notre seule	NL we verklaren Numatic hierbij op eigen verantwoordelijkheid, dath ett et bovergennemde product voldoet aan de olgende richtlijnen en normen NO vy, kunatie erkkeur herved under NO vy, kunatie erkkeursen reverde under	SL MJ, Numatic itjavljamo s polno odgovomostjo, da je zgoraj omenji izdelek v skladu z naslednijimi smer standardi. Fl Ma, Numatic tater v skuutamm svatiulia, erits edelik matritti iung
	Numatic International Limited, Chard.	tté que le produit mentionné ci- onforme aux directives et normes	aget ansvar, at oet overmevne prounktet en samsvar med følgende direktiver og standarder	yhdenmukainen seuraavien direkti standardien mukaisesti
0011	Somerset, TA20 2GB, UK	2006/42/EC Machinery	Machinery Directive EN60335-1:2012 + A A15.2021 EN60335-2-69:2012 EN62333:2008	EN60335-1:2012 + AC:2014 + A11:2014 + A13:2 A15:2021 R00335-2-69:2012 EN62 23:2008
Signed: Control Date: 2nd	Date: 2 <sup>nd</sup> February 2024	2014/30/EU EMC Directive		ENSS014-1:2017 + A11:2020 ENSS014-2:1997 + A1:2001 + A2:2008 ENSS000-3-2:2014 ENSS000-3-3:2013

EN we, Numatic hereby declare under our		<b>BG</b> ние, Numatic C настоящото	PT Nós, a Numatic declaramos, sob nossa
sole responsibility, that the above-		декларираме на своя лична отговорност,	exclusiva responsabilidade, que o produto
mentioned product(s) is/are in conformity		че посочените по-горе продуктът е в	acima mencionado está em conformidade
with the following directives and standards.		съответствие със следните директиви и	com as diretrizes e normas a seguir.
CS My, Numatic prohlašujeme na svou		стандарти.	PL My, Numatic Niniejszym oświadczamy z
výlučnou odpovědnost, že výše uvedený		EL εμείς, Numatic δηλώνουμε με	pełną odpowiedzialnością, że wyżej
výrobek je ve shodě s následujícími		αποκλειστική μας ευθύνη, ότι το	wymieniony produkt jest zgodny z
směmicemi a normami.		προαναφερόμενο προϊόν συμμορφώνεται	następującymi dyrektywami i normami.
DE Wir, Numatic erklären in alleiniger		ιε τις ακόλουθες οδηγίες και πρότυπα.	RO Noi, Numatic Prin prezenta declarăm
Verantwortung, dass das oben genannte		HU Mi, Numatic Kijelentjük, egyedüli	pe propria răspundere, că produsul mai sus
Produkt den folgenden Richtlinien und	_	elelősséggel, hogy a fent említett termék	menționat este în conformitate cu
Normen entspricht.	megf	megfelel az alábbi irányelveknek és	următoarele standarde și directive.
DA Vi, Numatic erklærer hermed under	ν,	szabványoknak	В Им, нилфиск овим изјављујем под
eget ansvar at ovennævnte produkt(er) er i	_	T Noi, Numatic dichiara sotto la propria	пуном одговорношћу, да наведеног
overensstemmelse med følgende direktiver		responsabilità, che il prodotto di cui sopra è	производ је у складу са следећим
og standarder.	confe	conforme alle seguenti direttive e norme.	директивама и стандардима.
ES Nosotros, Numatic declaramos bajo		LT Mes, "Numatic pareiškiu vienašališkos	SV Vi Numatic förklarar härmed under
nuestra única responsabilidad que el		atsakomybės, kad pirmiau minėtas	eget ansvar att ovan nämnda produkt
producto antes mencionado está en	_	oroduktas atitinka šias direktyvas ir	överensstämmer med följande direktiv och
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normas		NL we verklaren Numatic hierbil op eigen	SL MI, Numatic izlavljamo s polno
ET Meie, Numatic Käesolevaga kinnitame ja		verantwoordelijkheid, dat het	odgovomostjo, da je zgoraj omenjeni
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FR Numatic déclare sous notre seule		no total place atomorphism to the terrane tomo	vastuulla että edellä mainittu tuote on
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		A15:2021	
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2014/30/EU	EMC Directive		ENS5014-1:2017 + A11:2020
		EN55014-2:1	EN55014-2:1997 + A1:2001 + A2:2008
		EN61000-3-2:2014	2014
		EN61000-3-3:2013	2013
2011/65/EU	RoHS Directive	9	

Numatic International Limited Position: Head of Technology

Somerset, TA20 2GB, UK

Signed: 2<sup>rd</sup> February 2024

Authorised Signatory: Mr. Matthew Coles

Chard,



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