

HomeCare HomeCare HomeCare

GVE 370  
CT 370  
CT 380  
CT 470



# Owner Instructions

Original Instructions

Warning! Read instructions before using the machine



[www.numatic.com](http://www.numatic.com)

Kit A26A



Kit A40A



Kit A43



# Wet - Assembling the machine for extraction use



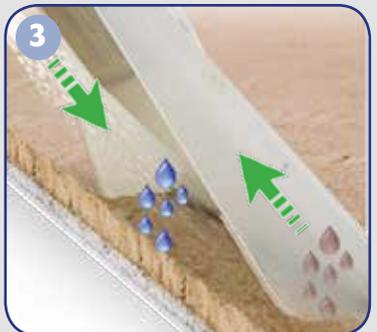
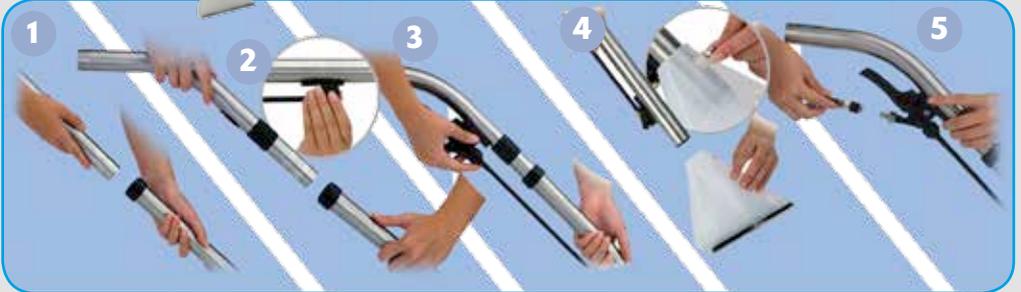
40mls



219847  
NuChem 500mls  
Sample bottle  
of NuChem supplied with  
GVE machines only



# Wet / Extraction - Using the machine



# Wet / Extraction - Using the machine



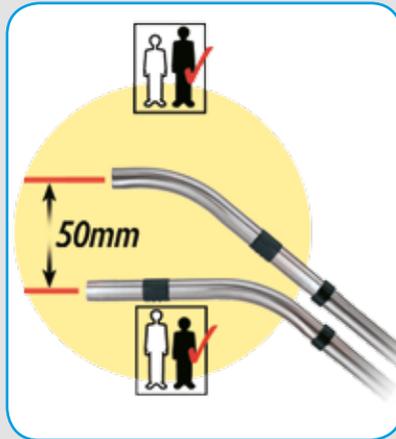
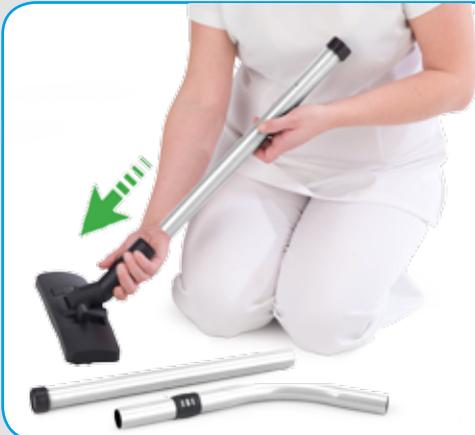
# Cleaning the machine



# Dry - Assembling the machine



# Dry - Using the machine



# Dry - Using the machine



# Dry - Cleaning the machine



## Fitting the face



## Removing the face



# About your machine

- 1 Voltage
- 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

## Rating Label

- 11 MAX pressure
- 12 Splash proof rating



**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 Vis Jacket



Caution Floor Sign

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

## Safety Critical Components

### Mains leads:

HO5VV-F 10 x 2 x 1.00 mm2

## 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 2002 / 96 / EC 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.



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

Motor	AirFlo	Suction	Cleaning Range		Class
1060W	49 L/sec	2400mm	28.8m		II
Capacity Dry	Capacity Wet	Solution Tank	Size	Sound Pressure	Weight
370: 15 Litres 380: 15 Litres 470: 27 Litres	370: 9 Litres 380: 9 Litres 470: 20 Litres	370: 6 Litres 380: 6 Litres 470: 15 Litres	370: 355x355x510 380: 355x355x510 470: 358x450x710	78.6 dB (Dry) 78.7 dB (Wet) (IEC 60704-2-1) Uncertainty: 0.2 dB (A)	370: 8.8 Kg 380: 8.8 Kg 470: 12 Kg

# Information for wet and 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 by removing the plug from the supply socket during cleaning or maintenance and when replacing parts or converting the machine to another function.

The machine is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction.

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.



## 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.

This machine is not suitable for the collection of biological hazards, hazardous or explosive dust. You should contact your local distributor if you require a machine capable of performing these tasks.

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. This product complies with the requirements IEC 60335-2-68.

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

## NOTES

This product complies with the requirements of EN 60335-2-69 2012.

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 wall before investigating where the fault lies.

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

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 your 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.

• Empty dust container frequently.

• Keep diffuser filter (where fitted) clean.



## 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.

• Suck up liquid before emptying dirt from container.

• Suck up dirt before emptying liquid from container.

• 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.

• Spray onto people or animals.

• Attempt machine maintenance or cleaning unless the power supply plug has been removed from the supply outlet.

# Fault Finding - Dry - Wet - Spray extraction - NuChem

**This machine can be used for dry pick up, wet pick up and cleaning carpet and upholstery**

## **Spray extraction machines only**

- Use only approved cleaning preparations.
- Use defoamer if necessary.

## **Use of detergents**

When using any detergent with this machine, please ensure you have read the safety data on the container and you are familiar with the procedures to clear up spills, inhalation, skin and eye contact.

## **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 / Spray extraction 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 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.

If the spray nozzle is blocked a pin maybe used to clear the blockage.

No spray from nozzle and the pump tone changes, the solution tank is empty, refill the solution tank.

Flush the system with clean water after use.

After use always inspect the machine for damage.

## **NuChem 4 provided with GVE machines only.**

### **INSTRUCTIONS FOR USE**

#### **TEST FOR COLOUR FASTNESS**

Find a small area on the material which is not normally on view and test the carpet / fabric for colour fastness by rubbing with a cloth dampened with correctly diluted NuChem 4.

*Do not use on velvet type materials or any materials not suitable for wet cleaning according to fabric manufacturers cleaning instructions.*

**For Normal soiling:** Pour one 40ml Measure into 5 litres of cold water.

**For Heavy Soiling:** Pour two 40ml Measure into 5 litres of cold water.

*NuChem 4 is non-foaming, bactericidal, contains optical brighteners and leaves no tacky residues in the fabric and is enhanced with both a delicate and discreet verbena scent.*

**P102: Keep out of reach of children.**

**P305+351+338: IF IN EYES:**

**Rinse continuously with water for several minutes.**

**Remove contact lenses, if present and easy to do.**

**Continue rinsing.**



**NUCHEM**

#### **CONTENTS:**

Composition:

Greater than 30% = among other ingredients water

Less than 5% = SODIUM XYLENE SULFONATE

CAC: 1300-72-7

Anionic Surfactants

Non-ionic Surfactants

Contains: Optical brightener

Preservative: Methylisothiazolinone,

Methylchloroisothiazolinone

## **Replacement parts**

### **TriTex Filter**

604165

TriTex Filter

### **HepaFlo Dust Bags**

604016

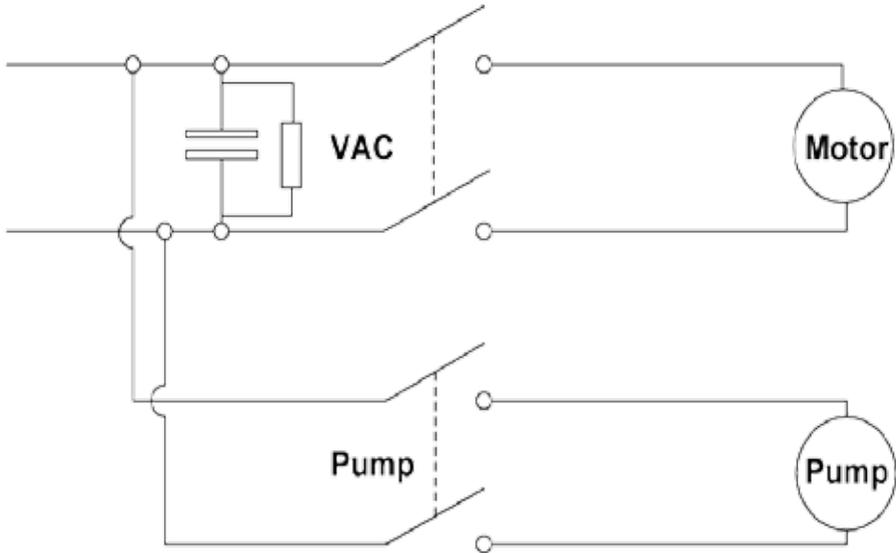
370 / 380 (NVM 2BH) Pack of 10

604018

470 (NVM 3AH) Pck of 10

# Schematic - Declaration - 470 Locking Handle

Schematic Diagram WD-0238



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## EU DECLARATION OF CONFORMITY

We hereby declare under our sole responsibility that the following equipment fulfils all the relevant provisions of the following EU Directives:

- Machinery Directive 2006/42/EC
- EMC Directive 2014/30/EU
- RoHS Directive 2011/65/EU

**Machine Description:** Vacuum Cleaner  
**Type:** GVE, CT, CTT series

**Manufactured by:** Numatic International Limited

Relevant standards upon which conformity is declared include:

- IEC60335-1:2001 +A1:2004 +A2:2006
- IEC60335-2-2:2002 +A1:2004 +A2:2006
- IEC60335-2-68:2002 +A1:2005 +A2:2007
- IEC60335-2-69:2002 +A1:2004 +A2:2006

- EN 55014-1 2001 +A1 2001, +A2 2002
- EN 55014-2 1997 + A1 2001 (Cat II)
- EN 50366 2003 + A1 2006

A technical construction file for this equipment is retained at the manufacturer's address under the authorisation of the following signatory:

**Name:** Allyn Boyes **Position:** Technical Manager

Signed:

*Allyn Boyes*

Date: 20/04/2016



Numatic International Limited,  
 Chard, Somerset.  
 TA20 2GB  
 www.numatic.co.uk

**GB**

## 470 Handle Locking Instructions



## 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
Vario Ride-On Scrubber Dryer.....	1 Year / 1500 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.

- 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



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Subject to change without prior notice.

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