

# ORIGINAL INSTRUCTION MANUAL

READ THIS INSTRUCTION MANUAL BEFORE USING THIS APPLIANCE

SERIAL No: .....  
(To be completed by user)



## MODEL DESCRIPTION

IV60 eGX WET

## PART NUMBER

55 65740 37

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# IMPORTANT USER INFORMATION

**IMPORTANT** - PLEASE READ THESE INSTRUCTIONS CAREFULLY

This BVC Vacuum Cleaner is designed to handle a wide range of cleaning and debris collection in industrial areas.

This Vacuum cleaner must not be used for the collection of flammable or explosive materials. Nor should it be used or stored outside in wet conditions, i.e. outside in the rain, swimming pools etc.

Hearing protection should be worn when operating or when in close proximity to the operating vacuum cleaner. A risk Assessment should be undertaken to determine if further PPE is required due to the nature of the product being collected and in the area that the vacuuming is taken place.

This vacuum cleaner is not intended to be used by persons (including children) with reduced physical, sensory and mental capabilities, or with lack of experience and knowledge.

**WARNING** Operators must be adequately instructed on the use of these vacuum cleaners.

# MACHINE ROAD MAP

## Starting:

Operated the start button.  
Connect required hoses to the inlet on the bin.

1

## Use:

Take care to keep clear of the hose end and the material being collected at the intake.  
Use the locking bar to prevent accidental release of the collection drum when moving the vacuum unit.

2

## Wet pick up:

The vacuum cleaner contains a float valve that automatically closes when liquid reaches a predetermined level in tank.

This is indicated by a change in sound of the vacuum cleaner and cessation of pickup.

The cleaner should be turned off when the float valve is clean and free to operate prior to use for wet pickup

3

## Stopping:

Ensure the collection hose(s) are free from product.

Press the stop button.

4

## Removal and fitting:

To lower the drum, disconnect the hoses, remove the lid and tip the drum forward gently until empty.

5

## Replacement:

To replace the drum repeat step 5 in reverse.

6

- ▶ Have a competent person check the machine and charger at least once a year or more frequently if used in an arduous environment.
- ▶ In the event of an accident or breakdown, disconnect the Vacuum Cleaner from the supply by removing the plug from the battery and contact BVC for repair. (please empty and clean that machine). Contact the BVC Service Department who will arrange a suitable company for collection.
- ▶ Only use spare parts provided by BVC.
- ▶ Regularly empty the container before it becomes too full and clean the cloth filter bag, to ensure pick up effectiveness is maintained.
- ▶ Keep trailing leads tidy and flat on the floor to avoid potential trip hazards.
- ▶ Tie back long hair and any loose clothing before using the vacuum cleaner
- ▶ Be careful when using the vacuum cleaner on slopes as the unit may 'run away' whilst in use.

**DO THIS**

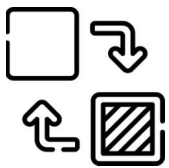


**NOT THIS**

- ▶ Do not leave machine running with inlet blocked off, as this could restrict cooling air and overheat the exhauster.
- ▶ Do not use for the collection of flammable or explosive dusts.
- ▶ Do not use for the collection of low or medium hazardous dusts.

# CARE AND CLEANING

**NOTE:** Dependant on the product being handled, it will be necessary to wear PPE RPE when carrying out care and cleaning tasks. Make sure to isolate the vacuum cleaner from the electrical supply, by removing the plug from the socket before completing any care or cleaning task.



Check that the paper collection bag is not full and change as required.

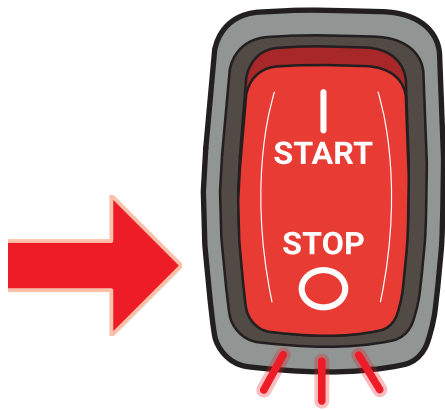


Remove and inspect the individual tools and hoses for debris/blockages, if any are found they can be cleaned out manually. If there is a blockage in a hose that cannot be reached, it can be cleared by rodding.

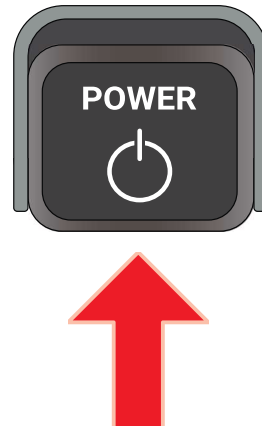


Wipe the exterior of the vacuum cleaner with a lint free cloth or treated with a sealant before removal.

# HOW TO START



**1. Press STOP**



**2. Press POWER**



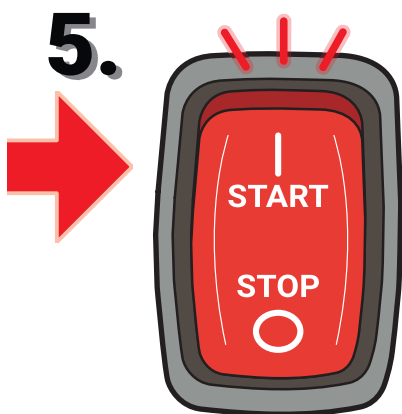
**3.**

**All LEDs ON**



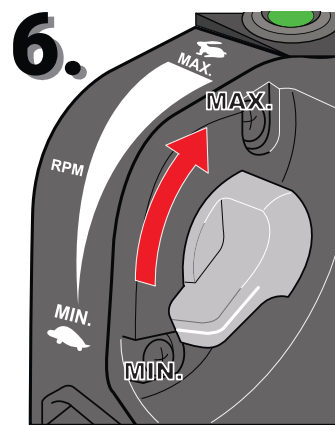
**4.**

**Green LED ON**



**5.**

**Press START**



**6.**

**Change Speed**

**OPERATING TEMPERATURE RANGE -15 to 40°C**

## NOISE EMISSION

Sound Power level LwA 90dB(A) plus level of uncertainty KwA 2dB(A), Sound Pressure Level LpA 82dB(A) plus level of uncertainty KpA @ 1M free field conditions in accordance with 60335-2-69:2012 Annex EE Noise Test Code.

## WEIGHT

77kg.

## HOSES

The machine is supplied with hose(s) and accessories to the customers individual requirements from the BVC range. Contact BVC sales for information and advice if further items are required.

The working hose is a taper fit to the inlet on the drum, tools and fittings fit onto the hose/together with a twist and push movement. Joints are separated by a twist and pull method. The machine must only be used when fitted with BVC tools and hoses.

## FILTER

For normal vacuum cleaning duties however, the degree of deterioration of this filter can be checked visually and if a layer of dust is found within the folds, the element must be changed.

## SPARES - We recommend stocks are retained of the following:

DESCRIPTION	PART NUMBER
Belt	01 87155 00
Filter	28 30878 00



## UKCA/EC DECLARATION OF CONFORMITY (INDUSTRIAL VACUUM CLEANERS)

Manufacturer: - Quirepace Ltd, Pennant Park, Fareham, Hants, PO16 8XU

Authorised Representative: - Headlands Consulting Limited, Carrow Castle, Geevagh, Boyle, Co Roscommon, F52 FC89, Ireland

We QUIREPACE LTD DECLARE UNDER OUR SOLE RESPONSIBILITY THAT THE PRODUCT (S) DESCRIBED BELOW: -

IV60 1.8kW 72V - Li-Ion Battery Powered	55 65740 17	Serial No	NA
IV60 1.8kW 72V - Li-Ion Battery Powered	55 65740 37	Serial No	NB

To which this declaration relates is/are in Conformity with the following Standards or other normative documents: -

<b>BS EN 60335-1:2012+A15:2021</b>	Household and similar electrical appliances. Safety - General requirements.
<b>BS EN 60335 - 2 - 69: 2012</b>	Particular requirements, for wet and dry vacuum cleaners, including, power brush for industrial and commercial use.
<b>BS EN 61000 - 6 - 4: 2019</b>	Electromagnetic compatibility (EMC) - Generic standards. Emission standard for industrial environments

The product fulfils the following relevant provisions: -

Machinery Directive    2006/42/EU    Electromagnetic Compatibility Directive    2014/30/EU



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DATE 13/09/2024