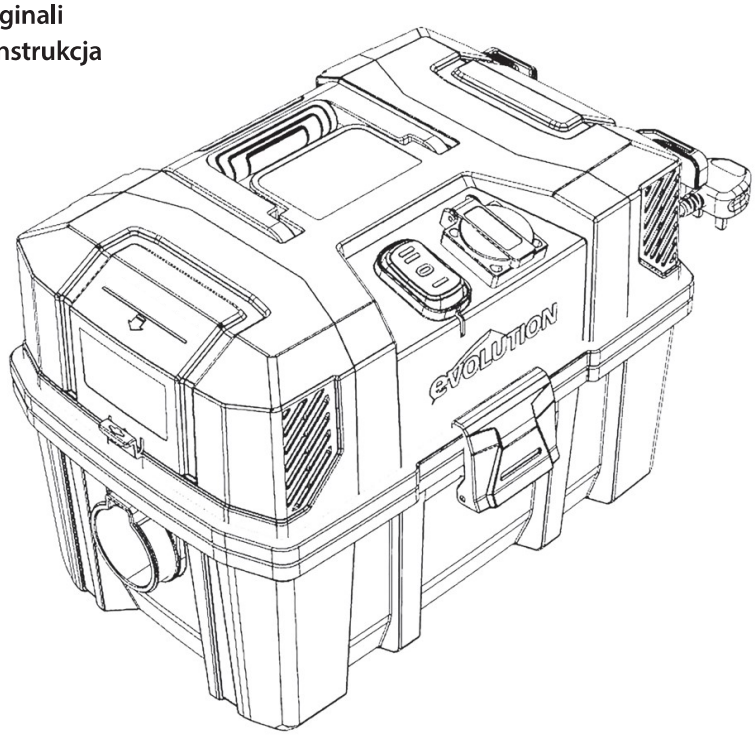
EVOLUTION®

evolutionpowertools.com

R15 VAC

Original Instructions
Original-Anleitung
Instrucciones originales
Instructions Originales
Istruzioni originali
Oryginalna instrukcja



GB2438285

Original written in UK English

Date Published: 18/08/2020

This Instruction Manual was originally written in English.

IMPORTANT
Please read these operating and safety instructions carefully and completely.
For your own safety, if you are uncertain about any aspect of using this equipment please access the relevant Technical Helpline, the number of which can be found on the Evolution Power Tools website. We operate several Helplines throughout our worldwide organisation, but Technical help is also available from your supplier.

WEB: www.evolutionpowertools.com

GUARANTEE
Congratulations on your purchase of an Evolution Power Tools Machine. Please complete your product registration 'online' as explained in the A4 online guarantee registration leaflet included with this machine. You can also scan the QR code found on the A4 leaflet with a Smart Phone. This will enable you to validate your machine's guarantee period via Evolutions website by entering your details and thus ensure prompt service if ever needed. We sincerely thank you for selecting a product from Evolution Power Tools.

Evolution Power Tools reserves the right to make improvements and modifications to the product design without prior notice.

Please refer to the guarantee registration leaflet and/or the packaging for details of the terms and conditions of the guarantee.

Evolution Power Tools will, within the guarantee period, and from the original date of purchase, repair or replace any goods found to be defective in materials or workmanship. This guarantee is void if the machine being returned has been used beyond the recommendations in the Instruction Manual or if the machine has been damaged by accident, neglect, or improper service. This guarantee does not apply to machines and / or components which have been altered, changed, or modified in any way, or subjected to use beyond recommended capacities and specifications. Electrical components are subject to respective manufacturers' warranties. All goods returned defective shall be returned prepaid freight to Evolution Power Tools. Evolution Power Tools reserves the right to optionally repair or replace it with the same or equivalent item. There is no warranty – written or verbal – for consumable accessories such as (following list not exhaustive) blades, cutters, drills, chisels or paddles etc. In no event shall Evolution Power Tools be liable for loss or damage resulting directly or indirectly from the use of our merchandise or from any other cause. Evolution Power Tools is not liable for any costs incurred on such goods or consequential damages. No officer, employee or agent of Evolution Power Tools is authorised to make oral representations of fitness or to waive any of the foregoing terms of sale and none shall be binding on Evolution Power Tools.

Questions relating to this limited guarantee should be directed to the company's head office, or call the appropriate Helpline number.

WARNING: This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING: 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.

MACHINE SPECIFICATIONS

MACHINE SPECIFICATIONS	R15VAC
Product Code UK/EU	086-0001, 086-0003
Motor EU/UK (220-240V ~ 50Hz)	1000W
For socket Max	1700W
Total Power Input	2700W
Tank capacity	15litre
Hose length	1.8m
Cable length	3m
Gross weight	6.4kg
Net weight	5.23kg
Airflow	42.5L/S
NOISE & VIBRATION DATA	
Sound Pressure L_pA	73.4
Sound Power Level L_WA	87.4
Noise Level dBA	80

WARNING: Use only extension cords that are rated for outdoor use. Extension cords in poor condition or that are too small in wire size can pose fire and shock hazards. To reduce the risk of these hazards when using an extension cord, be sure it is in good condition and that the connection does not come into contact with liquid.

LABELS & SYMBOLS

WARNING: Do not operate this machine if warning and/or instruction labels are missing or damaged. Contact Evolution Power Tools for replacement labels.

Note: All or some of the following symbols may appear in the manual or on the product.

SYMBOL	DESCRIPTION
V	Volts
Hz	Hertz
Min^{-1}	Speed
~	Alternating Current
n	Rated Speed
	Warning!
	Read Instructions
	Wear Safety Goggles
	Wear Ear Protection
	Wear Dust Protection
	Wear Safety Gloves
	Wear Safety Boots
	CE Certification
	UKCA Certification
	GS Certification
	Waste Electrical & Electronic Equipment

ELECTRICAL SAFETY

This machine is fitted with the correct moulded plug and mains lead for the designated market. If the mains lead or the plug are damaged in any way, they must be replaced with original replacement parts by a competent technician.

OUTDOOR USE

WARNING: For your protection if this tool is to be used outdoors it should not be exposed to rain, or used in damp locations. Do not place the tool on damp surfaces. Use a clean, dry workbench if available. For added protection use a residual current device (R.C.D.) that will interrupt the supply if the leakage current to earth exceeds 30mA for 30ms. Always check the operation of the residual current device (R.C.D.) before using the machine. If an extension cable is required it must be a suitable type for use outdoors and so labelled. The manufacturers instructions should be followed when using an extension cable.

SAFETY INFORMATION

IMPORTANT SAFETY INSTRUCTIONS & GROUNDING INSTRUCTIONS

When using an electrical appliance, basic precautions should be always followed, including the following: **READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE.**

NOTE: Read all safety rules carefully before attempting to operate. Retain for future reference.

WARNING: Never operate this unit when flammable materials or vapors are present because electrical devices produce arcs or sparks that can cause a fire or explosion.

NEVER LEAVE OPERATING VACUUM UNATTENDED!

WARNING: To reduce the risk of fire, electric shock, or injury:

- **Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.** Connect to a properly grounded outlet only. See grounding instructions.
- **Do not expose to rain.** Store indoors.
- **Always disconnect the plug from the wall outlet before removing the tank cover.**
- **Do not allow to be used as a toy.** Close attention is necessary when used by or near children.
- **Do not use with damaged cord or plug.** If appliance is not working as it should, has been dropped, damaged, left outdoors or dropped into water, contact service center for assistance.
- **Do not pull or carry by cord, use cord as a handle, close a door on cord or pull cord around sharp edges or corners.** Do not run appliance over cord. Keep cord away from heated surfaces.
- **Do not unplug by pulling on cord.** To unplug, grasp the plug, not the cord.
- **Do not handle plug or appliance with wet hands.**
- **Do not put any object into openings.** Do not use with any openings blocked; keep the openings free of dust, lint, hair and anything that may reduce airflow.
- **Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.**
- **Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.**
- **Do not use without dust bag and/or filters in place.**
- **Turn off all controls before unplugging.**
- **Use extra care when cleaning on stairs.**
- **Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.**
- **Do not use your cleaner as a sprayer of flammable liquids such as oil-based paint, lacquers, etc.**
- **Do not vacuum toxic, carcinogenic, combustible or other hazardous materials such as asbestos, arsenic, barium, beryllium, lead, pesticides or other health endangering materials.**
- **Do not pick up soot, cement, plaster or drywall dust without filter and dust bag in place.** These are very fine particles that may affect the performance of the motor or be exhausted back into the air. Additional dust bags are available.
- **Do not leave the cord lying on the floor once you have finished the cleaning job.** It can become a tripping hazard.
- **Use special care when emptying heavily loaded tanks.**
- **To avoid spontaneous combustion, empty tank after each use.**
- **The operation of a utility vacuum can result in foreign objects being blown into eyes, which can result in eye damage.** Always wear safety goggles when operating vacuum.
- **This appliance is provided with double insulation.** Use only identical replacement parts. See instructions for servicing double insulated appliances.
- **Unplug before connecting the hose, nozzles, filters, or other accessories.**

NOTE: Use only as described in this manual. Use only manufacturer's recommended attachments.

SERVICING OF A DOUBLE-INSULATED WET/DRY VACUUM
In a double-insulated Wet/Dry Vacuum, two systems of insulation are provided instead of grounding. This means that no grounding is provided on a double-insulated appliance, nor should a means for grounding be added. Servicing a double-insulated Wet/Dry Vacuum requires extreme care and knowledge of the system and should be done only by qualified service personnel. Replacement parts for a double-insulated Wet/Dry Vacuum must be identical to the parts they replace. Your double-insulated Wet/Dry Vacuum is marked with the words "DOUBLE INSULATED" and the symbol (square within a square) may also be marked on the appliance.

To reduce the risk of injury from electrical shock:

- This appliance has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.
- Unplug power cord before servicing the electrical parts of the Wet/Dry Vacuum.

NOTE: If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

NOTE: Remove the plug from the socket before performing maintenance. Before using the machine make sure that the frequency and voltage shown on the rating plate correspond with the mains voltage. Specifications and details are subject to change without prior notice. The accessories shown in the pictures may vary from model to model.

GETTING STARTED - UNPACKING
Caution: This packaging contains sharp objects. Take care when unpacking. Remove the machine, together with the accessories supplied, from the packaging. Check carefully to ensure that the machine is in good condition and account for all the accessories listed in this manual. Also make sure that all the accessories are complete. If any parts are found to be missing, the machine and its accessories should be returned together in their original packaging to the retailer. Do not throw the packaging away; keep it safe throughout the guarantee period. Dispose of the packaging in an environmentally responsible manner. Recycle if possible. Do not let children play with empty plastic bags due to the risk of suffocation.

ITEMS SUPPLIED

DESCRIPTION	QUANTITY
Instruction Manual	1
Flexible hose	1
Extension wand	2
Foam filter (wet)	1
Crevice nozzle	1
Gulper nozzle	1
Cartridge filter	1

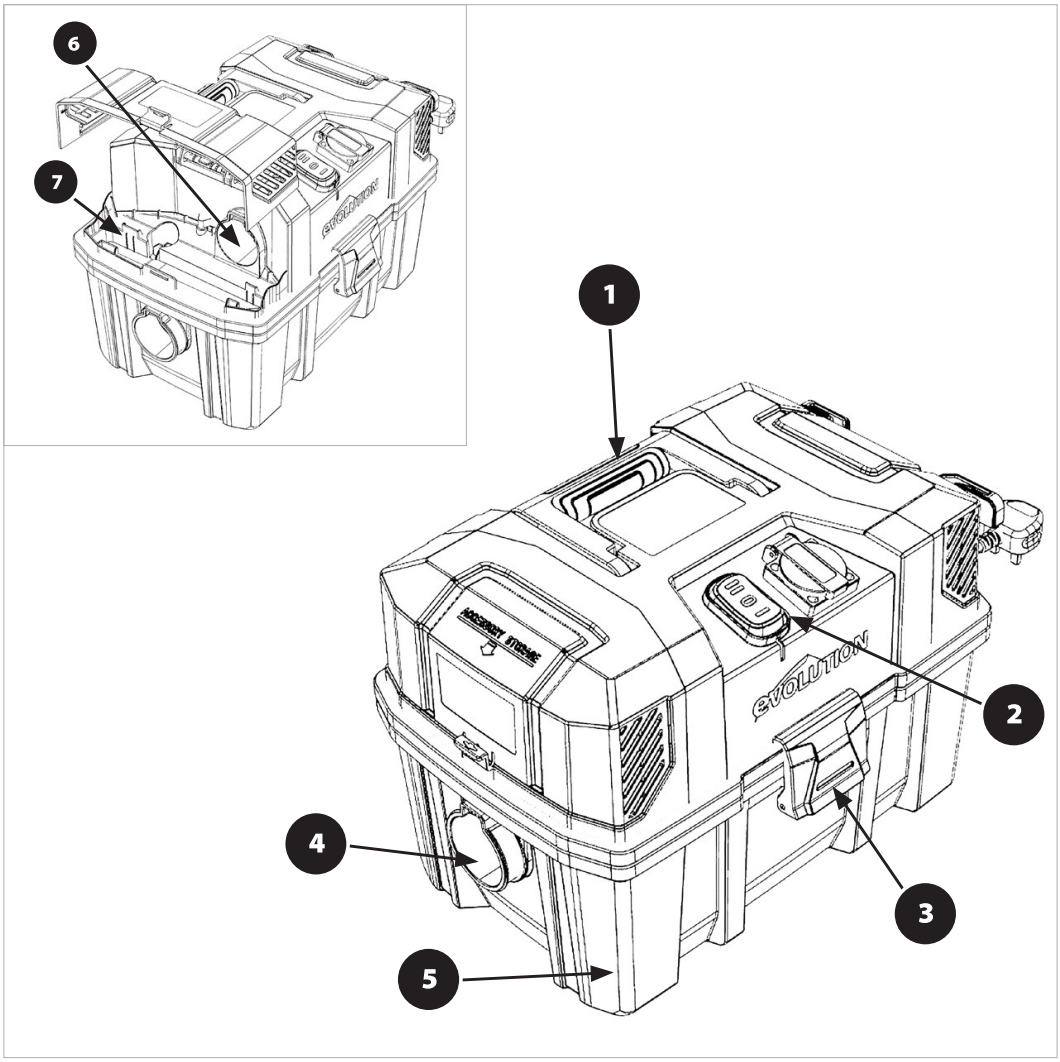
ADDITIONAL ACCESSORIES
In addition to the standard items supplied with this machine the following accessories are also available from the Evolution online shop at www.evolutionpowertools.com or from your local retailer.

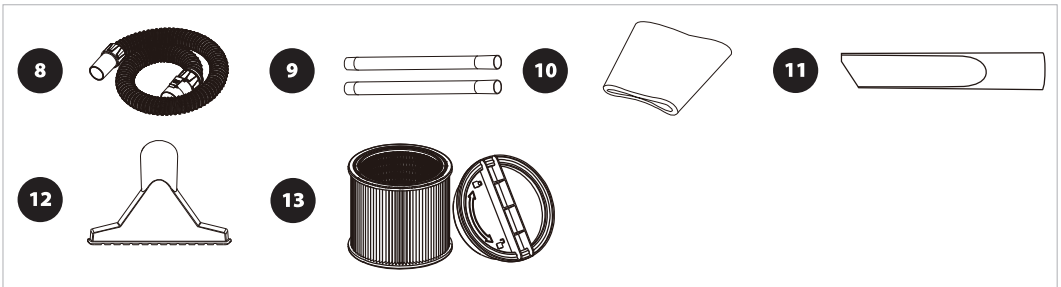
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DESCRIPTION	PART NO
Foam filter	086-0103

EN

MACHINE OVERVIEW R15VAC





1. HANDLE
2. ON/OFF SWITCH
3. LID LATCH
4. VACUUM PORT
5. DUST TANK
6. BLOWING PORT
7. ACCESSORY STORAGE BOX
8. FLEXIBLE HOSE
9. EXTENSION WAND
10. FOAM FILTER (WET)
11. CREVICE NOZZLE
12. GULPER NOZZLE
13. CARTRIDGE FILTER

OPERATING INSTRUCTIONS

WARNING: To reduce the risk of fire or explosion, do not operate this vac in areas with flammable gases, vapors or explosive dust in the air. Flammable gases or vapors include but are not limited to: lighter fluid, solvent-type cleaners, oil-based paints, gasoline, alcohol or aerosol sprays. Explosive dusts include but are not limited to: coal, magnesium, aluminium, and grain or gun powder. Do not vacuum explosive dust, flammable or combustible liquids or hot ashes. Do not use this vac as a sprayer for any flammable or combustible liquid. To reduce the risk of health hazards from vapors or dusts, do not vacuum toxic materials.

CAUTION: To reduce risk of hearing damage, wear ear protectors when using the vac for extended hours or when using it in a noisy area. This 15L wet/dry vac is assembled at the factory and ready for use when you remove it from the packaging. The unit is ready for dry vacuuming or blowing. After you plug the power cord into the wall receptacle, turn the unit "ON" by pushing the switch from position "O" to position "I". The "O" is the "OFF" position and the "I" is the "ON" position.

POWER TAKE OFF FUNCTION

WARNING: Danger, Risk of injury and damage!

Power take off switch for automatic vacuum. This function allows for the vacuum cleaner to turn on when you turn on your power tool, so the unit is not running in between cuts.

NOTE: The socket outlet is only for the connection of power tools to the vacuum cleaner. Any other use of the socket outlet is not permitted.

- Connect the open dust hose from the vacuum cleaner to the dust port of your power tool.
- Connect the mains plug of the electric power tool to the vacuum cleaner plug socket on the main body. **(Fig. 1)**
- Connect vacuum cleaner cable to the main switch on wall socket.
- Now switch the rocker switch to setting II - Vacuum cleaner is in the standby mode. **(Fig. 2)**
- When you turn on your power tool the vacuum will automatically start up – use the tool as intended to complete the job.
- When you turn off the power tool the vacuum clearer will automatically stop.
- Setting II power take off is not suitable for 110V transformers.

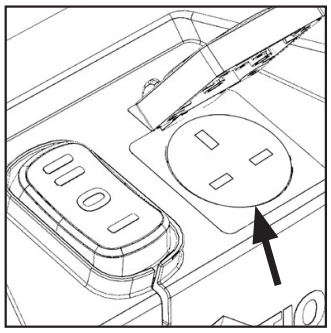


FIG. 1

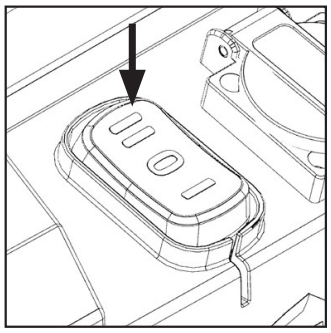


FIG. 2

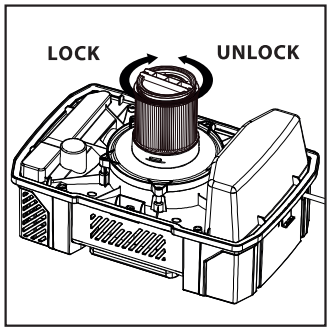


FIG. 3

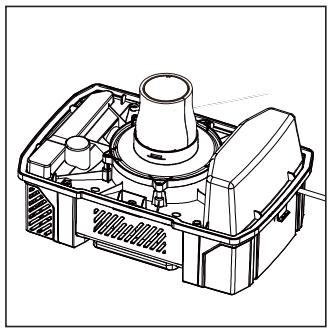


FIG. 4

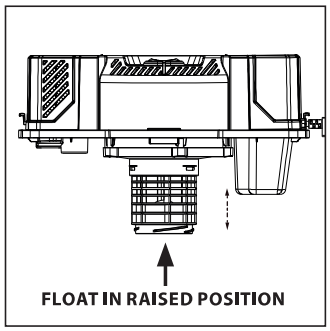


FIG. 5

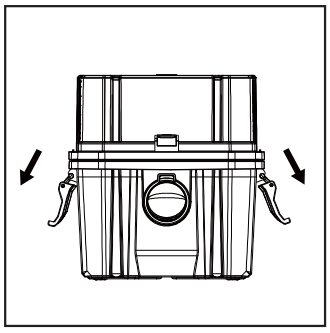


FIG. 6

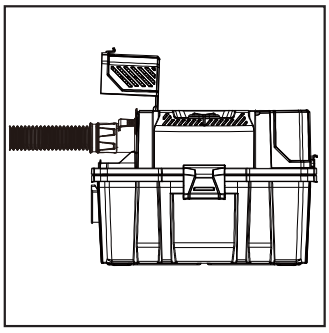


FIG. 7

DRY PICK UP

NOTE: If foam filter is in position over filter cage, it must be removed before installing cartridge filter. The cartridge filter can be used for wet or dry pick up; installation is the same for both. When picking up large quantities of liquid please refer to the wet pick up operation section in this manual. Use the cartridge filter in position over the filter cage for most general dry material pick up.

- With the power head in an upside down position, slide the cartridge filter down over the filter cage, push the filter seals against the power head.
- Place filter retainer into the top of the cartridge filter, hold the power head with one hand, turn the handle on the filter retainer clockwise to tighten, locking the filter into place. **(Fig. 3)**
- To remove the cartridge filter for cleaning, again hold the power head and turn the filter retainer counter-clockwise to loosen and remove, slide the cartridge filter off the filter cage.
- To clean the cartridge filter shake or brush off excess dirt or rinse (from the inside of the filter) with water, dry completely (approximately 24 hours) and re-install.

WET PICK UP

- Remove cartridge filter and replace it with foam filter when you do wet pickups. **(Fig. 4)**
- This wet/dry vac is equipped with a float mechanism which will rise automatically to cut off the airflow when the liquid in the tank reaches a predetermined level. When this happens, turn off the vac, unplug the power cord, and empty the dust tank. You will know that the float has shut the airflow off because the suction ceases and the motor noise becomes higher in pitch due to increased motor speed. The liquid capacity may vary with the rate of pickup. **(Fig. 5)**

EMPTYING THE TANK

WARNING: To reduce the risk of injury from accidental starting, unplug power cord before emptying the dust tank.

- Remove the power head assembly of the wet/dry vac by pulling outward on the lid clips located on each side of the vac. Lift off the power head assembly. **(Fig. 6)**
- Dump the tank contents into the proper waste disposal container.

BLOWING OPERATION

WARNING: To reduce the risk of injury from accidental starting, unplug power cord before changing. To avoid injury to bystanders, keep them clear of blowing debris.

CAUTION: Wear a dust mask if blowing creates dust which might be inhaled. To reduce the risk of hearing damage, wear ear protectors when using the vac/blower for extended hours or when using it in a noisy area.

Your vac contains a blowing feature. It has the capability to blow sawdust and other debris. It can be used to blow dust and debris out of garages or off patios and driveways. Follow the steps below to use your vac as a blower.

- Locate blowing port on your vac.
- Insert one end of the hose into the blowing port. **(Fig. 7)**
- Turn vac “ON”.

FILTER REPLACEMENT
WARNING: To reduce the risk of injury from accidental starting, unplug power cord before changing or cleaning filter. Your filter should be cleaned often to maintain peak vacuum performance.

NOTE: To avoid damage to the blower wheel and motor, always reinstall the reusable dry filter before using the vacuum for dry pickups and always reinstall the foam filter before using the vacuum for wet pickups.

NOTE: After cleaning, check the filter for tears or small holes. Do not use a filter with holes or tears in it. Even a small hole can cause dust to come out of your vacuum. Replace it immediately.

NOTE: Before installing the filter on the vacuum, clean the area of the lid so that the clamp ring will seal the bag against the lid and stop small particles from bypassing the filter bag. If the filter is clean and not damaged, replace it on the filter cage. If it cannot be reused, place a new filter over the filter cage.

NOTE: Clean the filter in an open area.

WARNING: Do not remove filter cage and float. The float prevents water from entering the impeller and damaging the motor. The cage prevents fingers from touching the moving impeller.

MAINTENANCE
WARNING: Any maintenance must be carried out with the machine switched off and disconnected from the mains power supply.

CLEANING
To keep your wet/dry vacuum looking its best, clean the outside with a cloth dampened with warm water and mild soap. To clean the tank:
- Dump out debris.
- Wash tank thoroughly with warm water and mild soap.
- Wipe out with dry cloth.

STORAGE
Before storing your vacuum, the dust tank should be emptied and cleaned. The cord should be wrapped and hung on the unit and the accessories should be kept in the accessory holder so they can be readily available. The vacuum should be stored indoors.

ENVIRONMENTAL PROTECTION
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Vacuum can not run	No electricity	Make sure electrical outlet has voltage (a qualified electrician may need to be contacted)
Loss of suction, wet pick-up	1. Full tank 2. Clogged hose 3. Clogged filter	1. Drain and clean tank 2. Remove hose and clean debris 3. Clean or replace filter
Loss of suction, dry pick-up	1. Full tank 2. Clogged hose 3. Clogged filter	1. Drain and clean tank 2. Remove hose and clean debris 3. Clean or replace filter

WARNING: To reduce the risk of injury from moving parts and/or electrical shock, turn power switch off and disconnect grounded plug from electrical outlet before performing troubleshooting checks. Minor problems often can be fixed without calling customer service.

DECLARATION OF CONFORMITY

CE

The manufacturer of the product covered by this Declaration is:
UK: Evolution Power Tools Ltd. Venture One, Longacre Close, Holbrook Industrial Estate, Sheffield, S20 3FR.
FR: Evolution Power Tools SAS. 61 Avenue Lafontaine, 33560, Carbon-Blanc, Bordeaux, France.

The manufacturer hereby declares that the machine as detailed in this declaration fulfils all the relevant provisions of the Machinery Directive and other appropriate directives as detailed below.
The manufacture further declares that the machine as detailed in this declaration, where applicable, fulfils the relevant provisions of the Essential Health and Safety requirements.

The Directives covered by this Declaration are as detailed below:

2006/42/EC.	Machinery Directive.
2014/30/EU.	Electromagnetic Compatibility Directive.
2011/65/EU. & 2015/863/EU.	The Restriction of the Use of certain Hazardous Substances in Electrical Equipment (RoHS) Directive.
2002/96/EC.	as amended by 2003/108/EC The Waste Electrical and Electronic Equipment (WEEE) Directive.

And is in conformity with the applicable requirements of the following documents

IEC 60335-2-2: 2009(sixth Edition)+A1: 2012 • IEC 60335-1:2010(Fifth Edition) (incl. Corrigendum 1:2010 and Corrigendum 2:2011)+ AMD1:2013, COR1:2014, AMD2:2016, COR1:2016 • EN 60335- 2-2:2010+A11:2012+A1:2013 • EN 60335-1:2012+A11:2014+AC:2014+A13:2017+A1:2019 +A14:2019+A2:2019 • EN 55014-1:2017+A11:2020 • EN 55014-2:2015 • EN IEC 61000-3-2: 2019 • EN 61000-3-3: 2013/+A1:2019

Product Details

Description:	Evolution **R15VAC** 15L Wet and Dry Vacuum Cleaner
Product Number:	086-0003, 086-0001
Brand Name:	Evolution Build
Voltage:	220-240V ~ 50Hz Input: 220-240V: 1000W

The technical documentation required to demonstrate that the product meets the requirements of directive has been compiled and is available for inspection by the relevant enforcement authorities, and verifies that our technical file contains the documents listed above and that they are the correct standards for the product as detailed above.

Name and address of technical documentation holder.

Signed: 
Print: Barry Bloomer
CEO

Date: 16/09/20

UK: Evolution Power Tools Ltd. Venture One, Longacre Close, Holbrook Industrial Estate, Sheffield, S20 3FR.
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UK legislation_Supply of Machinery (Safety) Regulations 2008;
UK legislation_Electromagnetic Compatibility Regulations 2016;
UK legislation _The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

And is in conformity with the applicable requirements of the following documents

BS EN 60335-1:2012+A2:2019 • BS EN 60335-2-2: 2010+A1:2013 • BS EN 62233:2008 • BS EN 55014-1:2017+A11:2020 • BS EN 55014-2:2015 • BS EN IEC 61000-3-2:2019 • BS EN 61000-3-3:2013+A1:2019

Product Details

Description:	Evolution **R15VAC** 15L Wet and Dry Vacuum Cleaner
Product Number:	086-0001
Brand Name:	Evolution Build
Voltage:	220-240V ~ 50Hz Input: 220-240V: 1000W

The technical documentation required to demonstrate that the product meets the requirements of directive has been compiled and is available for inspection by the relevant enforcement authorities, and verifies that our technical file contains the documents listed above and that they are the correct standards for the product as detailed above.

Name and address of technical documentation holder.

Signed: 
Print: Barry Bloomer
CEO

Date: 06/04/21

UK: Evolution Power Tools Ltd. Venture One, Longacre Close, Holbrook Industrial Estate, Sheffield, S20 3FR.
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