









Operator's manual

Wet Vacuum Cleaner W 70 P



Introduction

Dear Customer.

We thank you for choosing Husqvarna as your supplier.

We hope that the Wet vacuum cleaner from Husqvarna will be to your satisfaction and meet your expectations.

Husqvarna have been a manufacturer of professional dust extractors since 1967 and has over the years acquired a genuine technical knowledge in this area. We are working hard with improvement in our product segment and will continue to provide the market with new equipment.

Notice!

This instruction does only cover the wet vac type Husqvarna W 70 P.

The vet vacuum cleaner Husqvarna W W 70 P is developed for cleaning of construction area, water cooled drilling machines etc.

If the wet vac is used for other applications or been used in other ways then explained in this instruction book, Husqvarna will not take any responsibility.

Before starting to use the machine, please read carefully the safety regulations.

Read the complete instruction book before start using the Husqvarna W 70 P.

All spare part used for the Husqvarna W 70 P must be recognized by Husqvarna Construction Products.

General safety precautions

- Please read the operator's manual carefully and make sure you understand the instructions before using the machine. Save all warnings and instructions for future reference.
- Keep in mind that it is you, the operator that is responsible for not exposing people or their property to accidents or hazards.
- The machine must be kept clean. Signs and stickers must be fully legible.
- Secure the machine during transport.
- Ensure the machine is cleaned and that a complete service is carried out before long-term storage.

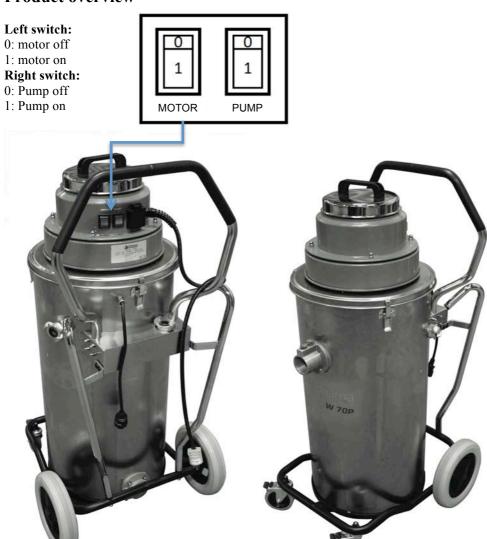
Unpacking

When unpacking the machine, please check that the following accessories are included:

- The hose with end fittings.
- Steel tube.
- Floor nozzle.
- Crevice tool.

If some of above mention parts are missing, please contact your local distributor or our sales representative.

Product overview



Safety instructions

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

- Make sure the assembly area is firm, so the dust extractor does not tip over. Risk of personal and material injury.
- Improper connection of the equipment-grounding conductor can result in a risk of electrical shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the machine. If it will not fit the outlet. Have a proper outlet installed by a qualified electrician.
- Do not allow to use as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturers recommended attachments.
- Operators shall be adequately instructed on the use of the machine
- This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.
- Do not pull or carry by cord, use cord as handle, close a door on cord, or pull cord around sharp edges or corners. Do not run the machine over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug. Not the cord.
- Regularly inspect cord and plug for damage. If cord is damaged, it must be replaced by a qualified person in order to avoid hazard.
- Do not put any object into openings. Do not use with any opening blocked (accept during filter cleaning procedure). Keep free of dust, hair and anything that may reduce airflow.
- Keep hair, loose clothing, fingers and all parts of body away from openings and moving parts.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use without dust bag and/or filters in place. Replace collection system and/or filters as described in manual.
- If using an extension cord make sure the cord rating is suitable for this machine.
- Do not modify machine from its original design.
- Keep children and unauthorized persons away from machine when in use.

Handling

Warning

• Make sure that you read and understand the instructions for the main product to ensure that you know what personal equipment to wear, what safety equipment to use and how to work in a safe mode.

Warning

• Cables damaged through crunching or cracking can be dangerous if used and should be replaced immediately. Risk of personal injury.

Warning

• Do not connect the machine to an unearthed socket. Risk of personal injury.

Warning

• Risk for pinch injuries when handling the toggle fastener.

Warning

• The machine must not be use in environments where explosive gases can occur. Large risk for explosions.

Warning

• Do not point the suction hose towards body parts when the machine is running. Avoid placing your hand or other parts of the body against the suction inlet if the suction hose is not fitted. Risk of personal injury.

Warning

• Check, when lifting the machine, that the dust container is empty and that no one is standing under the lifted machine. Risk for personal injury and material damage.

Service

Warning

• Remove the plug from the wall socket when carrying out maintenance work. Risk of personal injury. Replace all guards over the motor and fan components once servicing is complete.

Warning

• Health impairing dust can be spread during filter and bags replacement. Accordingly, the user should wear protective glasses, protective gloves, and a breathing mask conforming to protection class FFP3.

Use

Before using must the user be educated in handling the vacuum cleaner and the dust.

WARNING

Connect the electric plug to a power outlet with the correct voltage, see the nameplate.

From time to time the filter must be cleaned or replaced. It's appropriate when the work is completed or when there is poor suction.

Connect proper evacuation hose. Fix the free end of the hose.

Fit the suction hose on the suction apparatus

There is a hose intake with a hose lock on the tank. Lift the hose lock and insert the suction hose's metal adapter into the intake. Lower the hose lock into the recess of the adapter. The hose lock fixes the adapter in the hose intake and is lifted when the suction hose is to be removed.

Fit the nozzle on the hand pipe

The floor nozzle has adjustable wheels. Adjust the wheel setting so as to achieve the best suction effect. Adjust the wheels with the knob which is located on the rear side of the nozzle. The wheels and rubber strips of the nozzle are replaceable. Ensure that the nozzle is kept in good condition.

After use

Switch off the suction apparatus with the switch. Remove the plug on the electrical cable from the electrical outlet. Do not pull the electrical cable!

Empty and clean the suction apparatus and the accessories used. If necessary, the tank and accessories can be flushed clean.

Never leave water or wet dirt in the suction apparatus. This can cause bad smells and poor hygiene.

Change of filter

Risk of dust dispersion - Use of personal safety equipment

Unhealthy dust can be spread during filter change. Accordingly, the user should wear protective glasses, protective gloves, and a breathing mask conforming to protection class FFP3.



Wear breathing mask



Wear ear protection



Wear protective glasses

Recommended intervals for filter change: Socks filter every 6 months and Hepa filer every 12 month.

Replace filter as follows:

- 1. Remove the plug from the electric outlet.
- 2. Lift off the filterholder with the filter.
- 3. Loosen the fingernut and remove the filter cap and filter.
- 4. Check the sealing on the filterholder.
- 5. Assemble the new filter.
- 6. Clean all other parts.

WARNING

Switch off the machine and pull the plug out of the socket.

Service

WARNING

Before cleaning and servicing the machine, you must switch the machine off and pull out the plug from the outlet.

- Avoid cleaning with high pressure cleaner. If necessary do not point at the openings on the machine, especially the opening for the cooling air.
- Before moving the machine from the working area, the machine must be cleaned. Furthermore must the inlet be locked with the expanding plug attached.
- All other equipment must be regarded contaminated and be treated thereafter.
- If possible use a special suitable room.
- Proper personel protective equipment must be used.
- All parts after service, which are contaminated, must be taken core of in a proper way in plastic bags according to all regulations.
- If the vacuum cleaner has to be used for other purposes, it is extremely important that the vacuum cleaner will be cleaned, to avoid spreading of hazardous dust.

Problem solving

The W 70 P is designed and manufactured for severe environments and tasks, but the user must notice that the machine contents of components which must be protected from hits and blows. Filter and sealing connections are carefully chosen to serve the operator. Therefore must the machine be treated with knowledge as to work correctly for many years.

Problem	Cause	Procedure
Motor doesn't start	No current Defect cable Defect switch	Connect the machine Change Change
Motor stops immediately	Wrong fuse	Connect to proper fuse
Motor runs, but no suction	Hose not connected Hose blocked	Connect the hose Clean the hose
Motor runs, but poor suction	Hole on the hose Blocked filter Suction unit loose Dirt in the hose or intake Defect sealings	Change hose Change filter Adjust Clean the hose and intake Change current sealing
Dust is blowing from motor	Defect or loose filter	Adjust or change
Poor pumping	The pump or tubes are choked up	Clean the pump
Abnormal noise		Order service

Technical data

	W 70 P
Power kW (max)	1,2
Voltage, V	110-120
Current, A (max)	16
Power supply	1-phase
Airflow, m3/h	180
Airflow, CFM	106
Vacuum kPa	22
Vac water lift, in	90
Pump kW (max)	0,65
Pump Current, A (max)	5
Pump waterlift, m	6,75
Pump waterlift, ft	22
Pump discharge, dm3/min	230
Pump discharge, gal/min	61
Weight, kg	45

SAVE THESE INSTRUCTIONS!

EU Declaration of Conformity

We, Husqvarna AB, SE 561 82 Huskvarna, SWEDEN, Tel. +46 36 146500 declare on our sole responsibility that the product:

Description	Slurry Vaccum
Brand	HUSQVARNA
Type / Model	W 70P
Identification	Serial numbers dating from 2017 and onwards

complies fully with the following EU directives and regulations:

Directive/Regulation	Description
2006/42/EC	"relating to machinery"
2011/65/EU	"relating to restriction of hazardous substances"

and that harmonized standards and/or technical specifications are applied as follows;

EN ISO 12100:2010

EN 60335-1:2012

EN 60335-1:2012/AC:2014

EN 60335-1:2012/A11:2014

EN 60335-2-69:2012

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Responsible for technical documentation



Original instructions

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