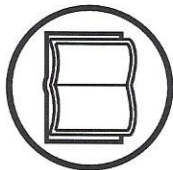


Operator's manual

**Wet Vacuum Cleaner
W 70 P**



Please read the operator's manual carefully and make sure you understand the instructions before using the machine.

US

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 wet vacuum cleaner Husqvarna W 70 P are 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.

Husqvarna
W 70 P

120V ~	10 A	1.6 HP	50/60Hz
118 CFM		45kg	
S/n: YYYV WWXXXXX		P/n: 987654321	

HUSQVARNA AB, SE-561 82 HUSKVARNA, SWEDEN
MADE IN SWEDEN

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

Left switch:

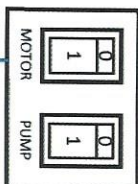
0: motor off

1: motor on

Right switch:

0: Pump off

1: Pump on



Safety instructions

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 used 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.

Function

The motor is started by the switch. Dust laden air is then sucked through the inlet valve at high speed via the suction hose. The air is slowed down by the cyclone and coarse dust particles are separated out, partly by centrifugal force and partly by gravity. Air and finer particles then pass through the fine filter where separation is made.

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.

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

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 personal protective equipment must be used.
- All parts after service, which are contaminated, must be taken care 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.

Accessories

Following is parts that should be changed on a regular basis:

Part no.	Description	No/machine
590469401	400-2C C-Filter	1 ea
4228007	TH55 Filter bag (5 pcs)	0,2 ea (Dry)
4228007a	TH55w Filter bag (5 pcs)	0,2 ea (Wet)

Warranty

All Husqvarna suction devices and accessories have a 12-month factory warranty for material and manufacturing defects. You can extend the warranty to 36 months by returning the attached warranty slip. Do not attempt to repair the suction apparatus without the consent of the manufacturer. The warranty does not cover defects which are the result of normal wear and tear, negligence, defective use, unauthorised repair or the suction apparatus being connected to the incorrect voltage. In the event of any complaint, the suction apparatus or an agreed part of it must be returned to us or our authorised representative for warranty examination and for any warranty repair or replacement.

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, sealings 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 clogged up	Clean the pump
Abnormal noise		Order service

SAVE THESE INSTRUCTIONS!

Technical data

W 70P	
VOLTAGE/CURRENT	120 V / 10 A
POWER SUPPLY	1-phase
MOTOR POWER	1.2 kW / 1.6 HP
PUMP POWER	650 W
PUMP WATERLIFT	9 m /30 ft
PUMP DISCHARGE	260 l/min / 69 gal/min
AIRFLOW	200 m³/h / 118 CFM
VACUUM VAC WATER LIFT	22 kPa 90 in
HOSE	Ø 38- 50mm
INLET	Ø 50mm
MAIN FILTER	Filter surface 0.6m² 99.5%
DUST COLLECTION SYSTEM	70 l disp. bag
DIMENSION LxWxH	600x570x1250mm
WEIGHT	45 kg / 99 lbs