

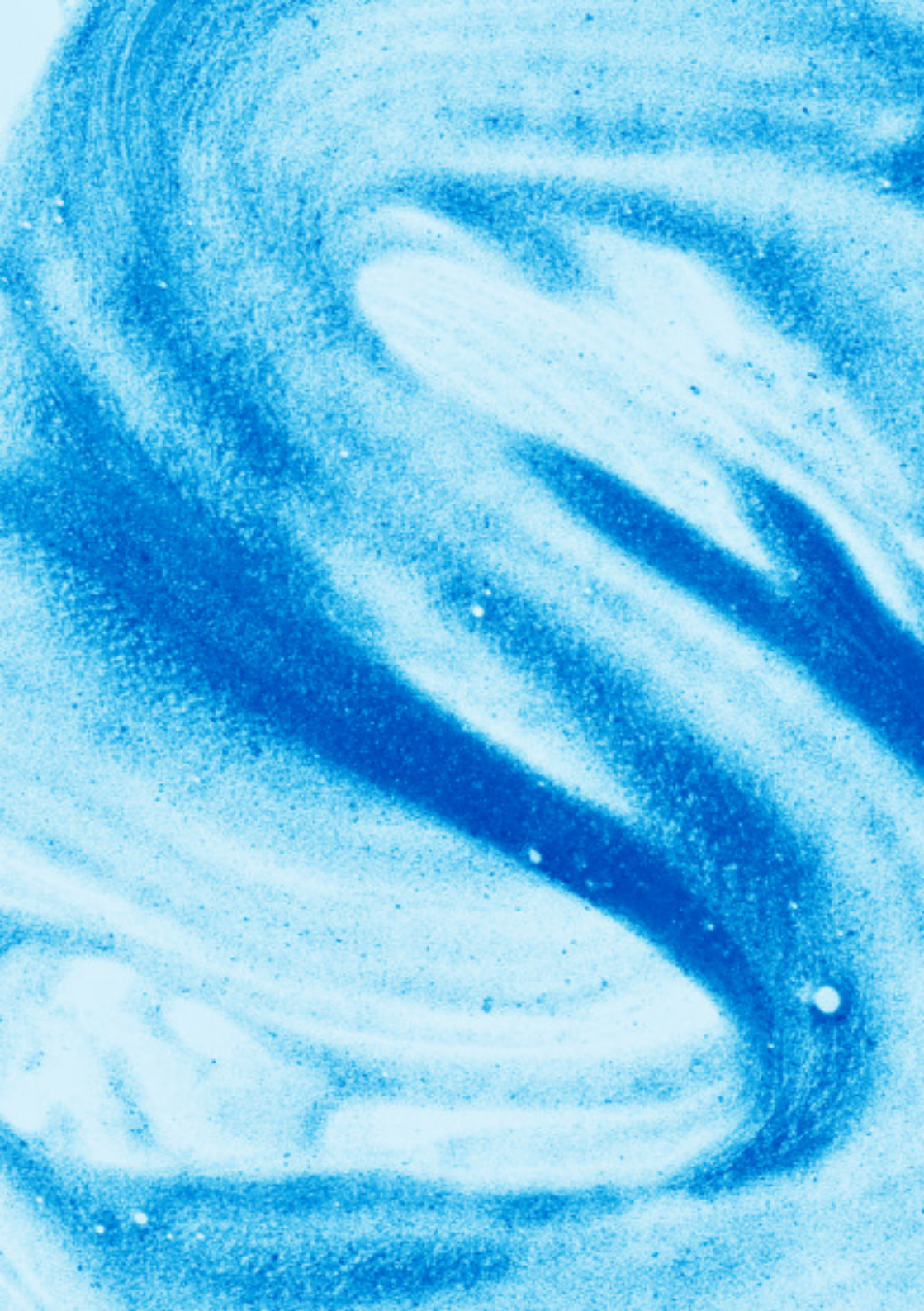


DV15 HYDRO

MAXVAC



INSTRUCTION
MANUAL



ENGLISH

INSTRUCTION MANUAL

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WARNINGS



Please save this manual for future reference.

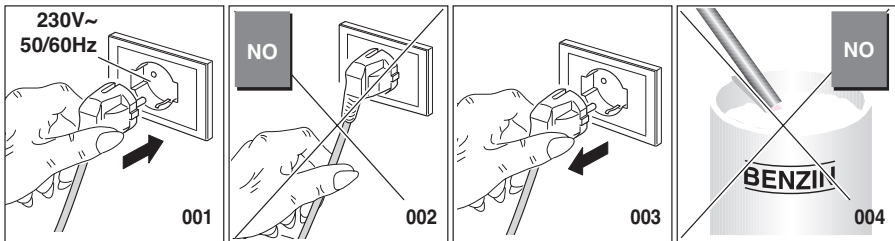
- Electrical appliances are not toys. Use and store the vacuum out of reach of children.
- This appliance is not designed for use by people (including children) with limited physical, sensorial or mental capacity or anyone who has not read this instruction manual.
- All packaging , plastic bags, PSE pods, etc.) must be kept out of reach of children.
- This appliance has been designed to operate only with alternating current. Before use, always check that the power supply corresponds to the voltage on the rating plate (Fig."001").
- **ONLY plug this appliance into power sockets with a minimum rating of 10A.**
- **Do not remove the plug from the socket by pulling on the power cord (Fig."002-“003”).**
- Make sure that the power supply is equipped with a differential circuit-breaker.
- Unwind the power cord completely before turning on the appliance.
- Only use an electric extension cord in perfect condition; make sure that the section is suitable for the power of the appliance added to the power of the electric tool.
- Do not pull the power cord around sharp edges and avoid pinching or crushing it.
- Never leave the appliance running unattended.
- Never leave the appliance where it could be damaged by the weather (rain, cold, sun, etc.).



WARNINGS

- Never use the appliance:
 - with damp or wet hands;
 - if it has been dropped, is visibly damaged, or does not seem to be working correctly;
 - if the power plug or cord are defective.
- **ALWAYS unplug the appliance immediately after use and before cleaning or servicing it in any way.**
- Repairs, if necessary, should be carried out only by qualified professionals using original spare parts from the manufacturer. **Attempting to repair the appliance yourself can be extremely dangerous.**
- In compliance with current regulations, end-of-life appliances must be rendered useless by cutting off the power cord before disposal.
- Do not use the appliance to vacuum flammable, explosive, or corrosive substances (Fig."004").
- Do not use the appliance in environments filled with fumes.
- Use only water to clean the appliance. Do not use trichloroethylene, solvents, or abrasive detergents.

The manufacturer will accept no responsibility for damage that may occur due to improper use, failure to follow the instructions in this manual, modifications, or poor maintenance.





TECHNICAL SPECIFICATION

DV15 HYDRO

Power supply voltage	230 V~
Frequency	50/60 Hz
Power Rating	230V = 1100 W
Maximum airflow approx	165 m ³ /h
Drum made of	 PE-HDc
Rated drum capacity	15 Liters
MAX suction approx	19 KPa (approx)
Motor insulation class	
Appliance insulation class	I ^a
Motor type	High-efficiency w-cup
Packaging size approx	400 x 400 x 550 mm
Packed appliance weight approx	7.35 Kg
Appliance weight *	5 Kg
Constant and weighted sound pressure level	< 68 dB(A)

* Weight in accordance with the procedure EPTA 01/2003



USING THE APPLIANCE

1. RELEASING THE MOTOR UNIT

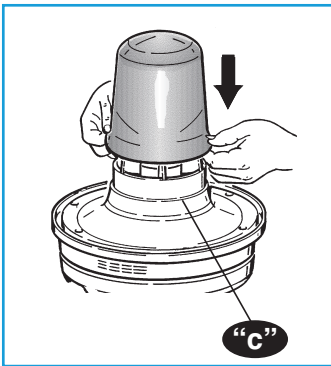
- Lift up the two hinges to release the motor unit (fig. "A1" - "A2").
- To refit (see fig. "A3").

2. SWITCHING IT ON (fig. "A4")

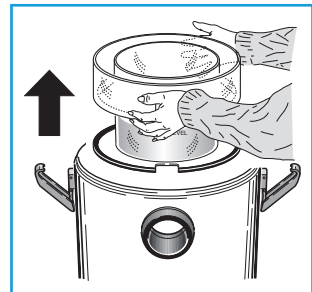
- a) Switch (s): Position "O" = OFF
 Position "I" = ON (appliance operating)

USING THE FOAM FILTER (MV-DV-ACC-106)

- **ALWAYS** use the foam filter in the dry and liquid vacuuming function (MV-DV-ACC-106).
- Place the foam filter on the motor housing (c).
- Refit the motor unit to the drum.



CAUTION
The "particle separator" must be removed when vacuuming liquids





USING THE APPLIANCE

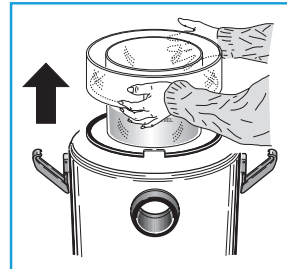
- Remove the motor unit (figures “A1” - “A2”).
- Fit the “long” conveyor attachment onto the air inlet connector (fig. “C1”).
- Add clean water to the particle separator up to the level indicated (MAX 2.5 litres)
- (fig. “C2”); then pour water into the drum (fig. “C3”).
- Place the particle separator “without water” into the drum (fig. “C4”).
- Refit the motor unit (fig. “A3”).
-

1. FOR USE AS A DRY VACUUM CLEANER

- Connect the following attachments in order:
 - 1- Flexible hose connector “x” to the air inlet connector “y” (fig. “C5”).
 - 2- The ergonomic grip to the plastic extension wand (fig. “C6”).
 - 3- The extension wand to the attachment to be used.

2. FOR USE AS A WET VACUUM CLEANER

- Release the motor unit (figures “A1” - “A2”).
- Remove the particle separator
- Replace the “long” conveyor attachment with the “short” one (fig. “C7”).
- Refit the motor unit (fig. “A3”).
- Fit the attachments as described in the preceding



CAUTION

When the vacuumed liquids reach the maximum level inside the drum suction is automatically shut off by the safety float and the noise level of the appliance gets rapidly louder. Switch off the appliance immediately, release the motor unit and empty the drum.

3. TO VACUUM LARGE QUANTITIES OF LIQUID

- When vacuuming liquids from containers, make sure the crevice tool is never fully submerged to ensure partial air flow.

MAINTENANCE



Always unplug the power supply before carrying out any maintenance, cleaning or foam filter replacement operations.

CLEANING THE FILTER

1 - FOAM FILTER (MV-DV-ACC-106)

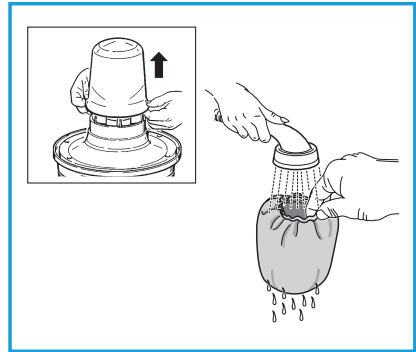
- Rinse the foam filter with water
DO NOT use detergent.
- Replace if worn or damaged.

2 - CLEANING THE DRUM

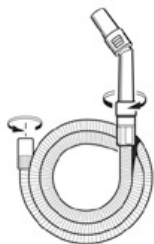
- Always empty the drum after using the appliance, and wash it and the particle separator.

3 - REPLACING THE POWER CORD

- Contact an authorised service centre (see list attached) if the power cord has been damaged, since special tools are needed to replace it.

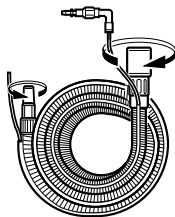


ACCESSORIES



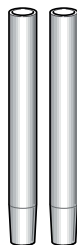
DV-ACC-112

ø45 mm flexible
hose with
ergonomic
grip and
downflow device



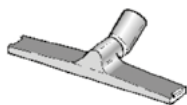
DV-ACC-113

ø36 mm
Integrated
flexible hose for
pneumatic tool
with universal
adapter



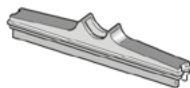
DV-ACC-115

Plastic extension
wands



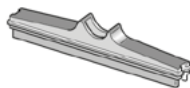
DV-ACC-114

Floor bar
housing for
combined brush



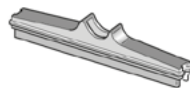
DV-ACC-102

Floor bar insert
for liquids



DV-ACC-101

Floor bar insert
for hard floors



DV-ACC-100

Floor bar insert
for carpets



ACCESSORIES



DV-ACC-104

Crevice tool



DV-ACC-124

Multi-diameter
adapter



DV-ACC-110

Round brush



DV-ACC-105

Triangular
accessory



DV-ACC-106

Foam filter for
vacuuming liquids



DV-ACC-108

M-Class
Cartridge Filter
with Adapter
Disk



DV-ACC-111

Pre-filter



MV-ACC-302

"IFA" double-
layer fleece filter
bags



TROUBLESHOOTING

Problems	Causes	Solutions
The appliance will not start	No power Defective power cord, switches or motor.	Check that the power socket is working Contact your technical service centre (see attached list).
Reduced Efficiency	The water in the drum is full of dust particles. Clogged tube or accessories.	Empty the drum and pour in clean water. Check the hose or accessories.
The RPM rate of the motor is noticeably higher.	There is more water in the drum than the maximum indicated in paragraph "C". Clogged tube or accessories.	Empty the drum and make sure it contains no more than 2.5 litres of water. Check the hose or accessories.
Is water leaking out of the motor unit?	There is more water in the drum than the maximum allowed.	Partially empty the drum and/or check that the safety float is functioning. If it is blocked, clean the seating it slides along and that is an integral part of the housing.



Do not dispose of electrical appliances with household waste!

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In compliance with European Directives 2002/96/EC and 2003/108/EC on waste electrical and electronic equipment (WEEE) and its implementation in accordance with national law, electric tools that have reached the end of their lifecycle must be collected separately and returned to an environmentally compatible recycling facility.

"EC" DECLARATION OF CONFORMITY"

The manufacturer declares that the product described in these instructions

- HYDRA® II water filtering system.....Type GSW 3
complies with the essential requisites of European Directives

LVD 2006/95/EC - 2004/108/EC

and is in accordance with standards

IEC 60335-1:2001 (4. Edition) (incl. Corrigendum 1:2002) +

A1:2004 + A2:2006 (incl. Corrigendum 1:2006)

IEC 62233:2005

EN 60335-1:2002 + A11:2004 + A1:2004 + A12:2006 + A2:2006 + A13:2008

EN 62233: 2008

IEC 60335-2-2:2002 + A1:2004 + A2:2006

EN 60335-2-2:2003 + A1:2004 + A2:2006

EN55014-1:2006

EN55014-2:1997 + A1:2001 + A2:2008

EN61000-3-2:2006

EN61000-3-3:1995 + A1:2001 + A2:2005

EN61000-4-2:1995 + A1:1998 + A2:2001

EN61000-4-3:1996 + A1:1998 + A2:2001

EN61000-4-4:1995 + A1:2001 + A2:2001

EN61000-4-5:1995 + A1:2001


EN61000-4-6:1996 + A1:2001

EN61000-4-11:1994 + A1:2001

This declaration was written up in November 2010.



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