



ENGLISH - Operating Instructions

Important safety instructions

Before using the vacuum cleaner, always read the operating instructions and keep them readily available.

Purpose and intended use

The vacuum cleaners described in this operating manual are suitable for

- for private use, e.g. for household, hobby workshop, car cleaning
- sucking up dust and liquids

⚠ The following materials should not be picked up by the vacuum cleaner

- hazardous dust
- hot materials (burning cigarettes, hot ash, etc.)
- flammable, explosive, aggressive liquids (e.g. petrol, solvents, acids, alkalis, etc.)
- flammable, explosive dust (e.g. magnesium or aluminium dust, etc.)

Before start-up

Ensure that the voltage shown on the rating plate corresponds to the voltage of the local mains power supply. It is recommended that the vacuum cleaner should be connected via a residual current circuit breaker.

Inspect power cord regularly to detect signs of damage, e.g. cracks or ageing. If the power cord is damaged, it must be replaced by Nilfisk Service or an electrician to avoid danger before use of the vacuum cleaner is continued. Never use the vacuum cleaner if the filter is damaged.

Ⓜ Picking up liquids

Before liquids are picked up, always remove the filter bag. Insert filter for wet operation. Check that the float works properly. If foam develops or liquid emerges, stop work immediately and empty the dirt tank.

Ⓜ Cleaning the filter element

If suction performance drops:

1. Switching on the vacuum cleaner.
2. Close the nozzles or suction hose opening with the palm of your hand.
3. Press the button to start filter cleaning three times. The resulting stream of air removes attached dust from the slats of the filter elements.

Ⓜ Connecting electrical appliances

Use the socket on the vacuum cleaner for the purpose defined in the operating instructions only.

Before plugging an appliance into the appliance socket:


1. Switch off the vacuum cleaner.
2. Switch off the appliance to be connected.

CAUTION! Follow the operating instructions and safety instructions for appliances connected to the power tool socket.

Ⓜ Maintenance, cleaning and repair

Never spray water on to the upper section of the vacuum cleaner. Danger for persons, risk or short-circuiting.

♻ Recycling the vacuum cleaner

 As specified in European Directive 2002/96/EC on old electrical and electronic appliances, used electrical goods must be collected separately and recycled ecologically. Contact your local authorities or your nearest dealer for further information.

Guarantee

Our general conditions of business are applicable with regard to the guarantee. Subject to change as a result of technical Altos.



EC declaration of conformity

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Product:
Model:
Description:

Vacuum cleaner for wet and dry operation
AERO 20/25
230-240 V~, 50/60 Hz

The design of the appliance corresponds to the following pertinent regulations:

EC Machine Directive 2006/42/EC
EC Low Voltage Directive 2006/95/EC
EC EMC Directive 2004/108/EC

Applied harmonized standards:

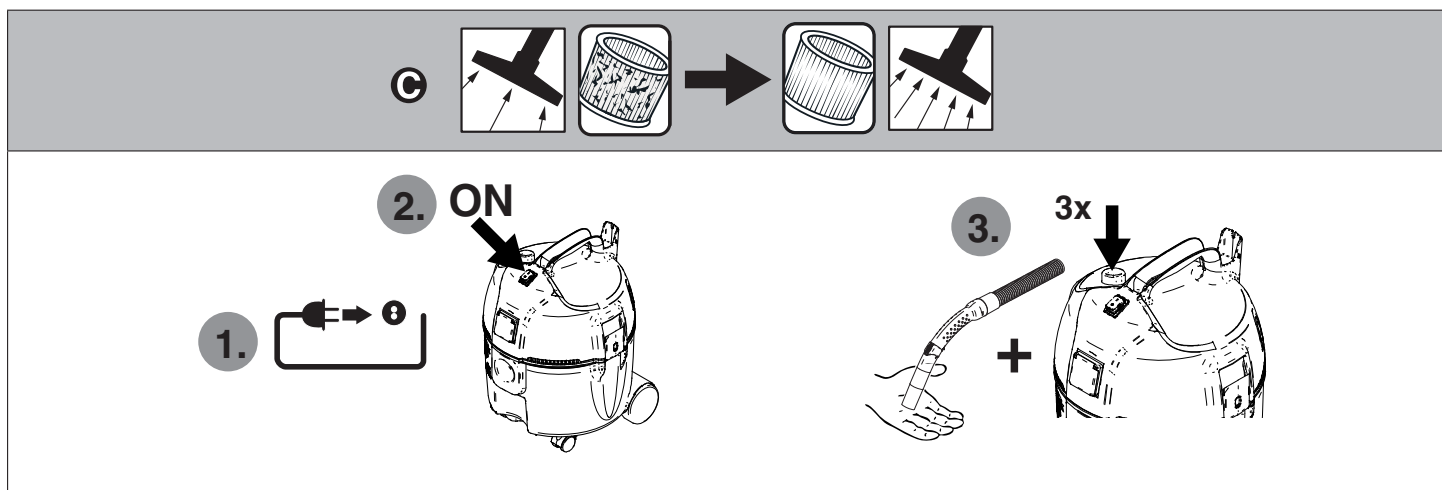
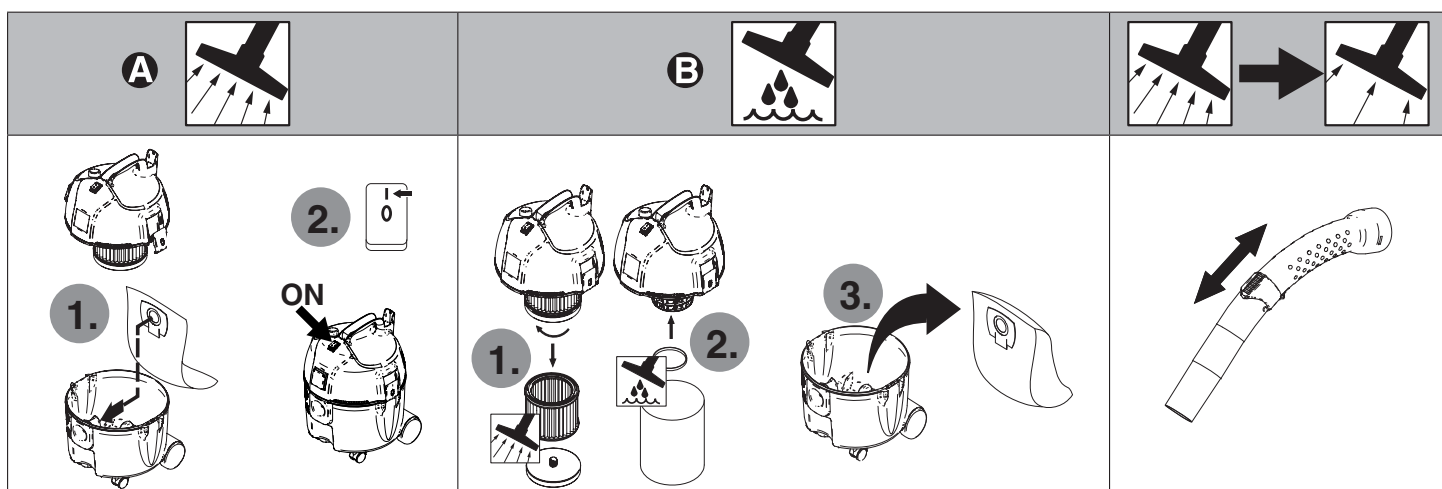
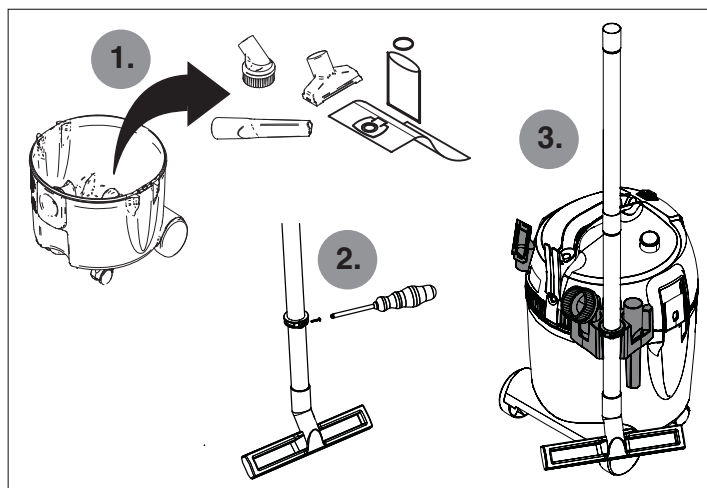
EN 12100-1, EN 12100-2, EN 60335-1, EN 60335-2-2,
EN 55014-1, EN 55014-2, EN 61000-3-2

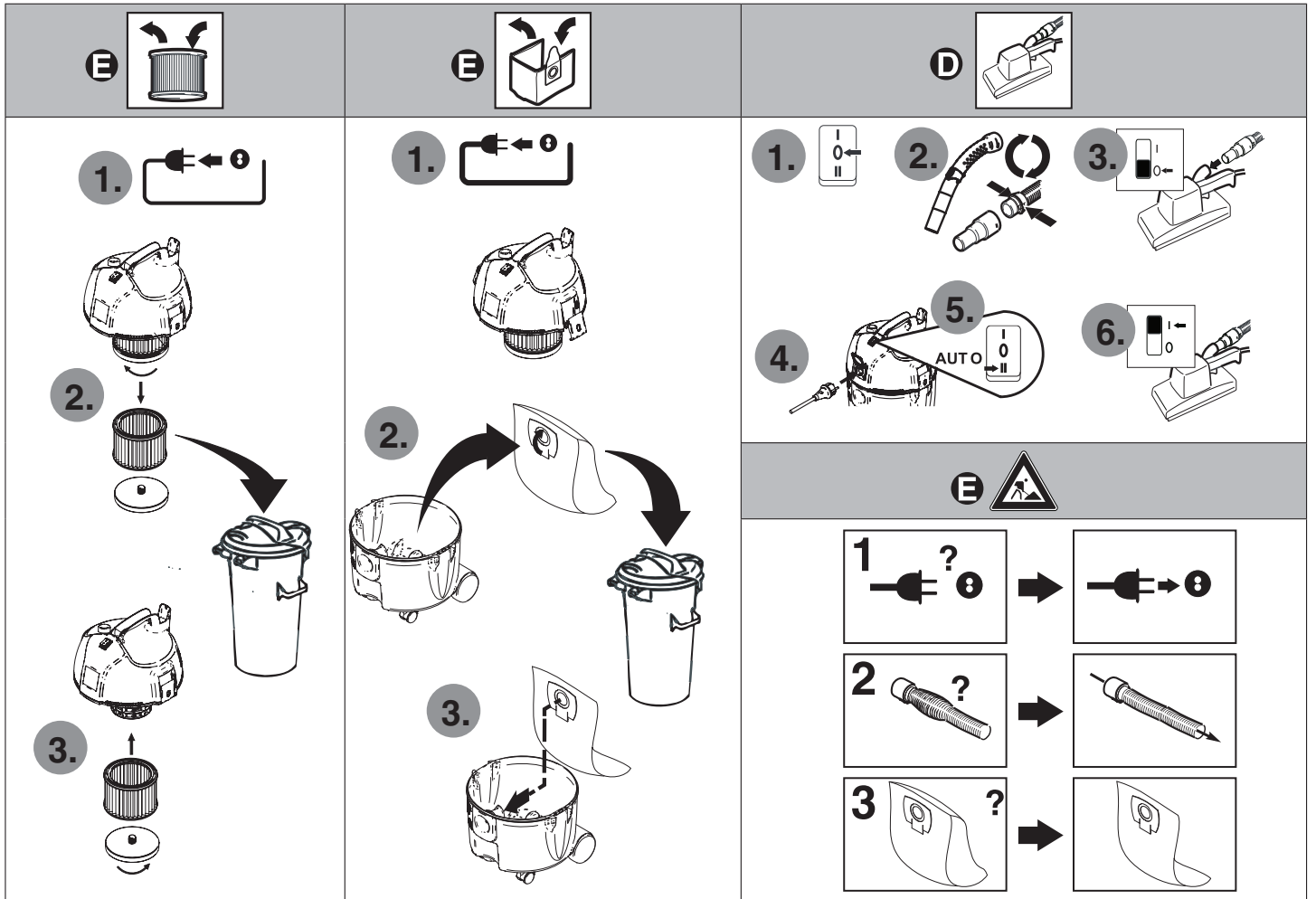
Applied national standards and technical specifications:

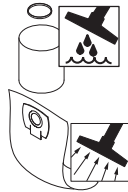






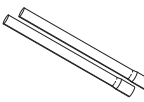


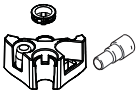
DIN EN 60335-1, DIN EN 60335-2-2

Dipl.-Ing. Wolfgang Nieuwkamp
Tests and approvals

Bellenberg, 2009-08-18





	20-01	20-01 INOX	20-11	20-21	20-21 INOX	25-01	25-11	25-21
U/f = 110V/50Hz	(GB)							
U/f = 100V/50-60Hz	(JP)							(JP)
U/f = 230V/50Hz	(EU,ZA,GB)	(EU,ZA)	(EU,DK,CH)	(EU,DK)	(FR)	(ZA,GB)	(EU)	(EU,DK, CH,GB)
U/f = 240V/50Hz			(AU)					(AU)
$\Sigma = \dots W$	-	-	3000 (EU) 2300 (DK, CH) 2400 (AU)	3000 (EU) 2300 (DK)	3000	-	3000	3000 (EU,GB) 2300 (DK,CH) 2400 (AU) 1500 (JP)
$P_{IEC} = \dots W$	1100 (EU,GB,JP) 1200 (ZA)	1100 (EU) 1200 (ZA)	1100 (EU,DK, CH,AU)	1100 (EU,DK)	1100	1200 (ZA,GB)	1200	1200
$P_{MAX} = \dots W$	1300 (EU,GB,JP) 1500 (ZA)	1300 (EU) 1500 (ZA)	1300 (EU,DK, CH,AU)	1300 (EU,DK)	1300	1500 (ZA) 1400 (GB)	1400	1400
IP	X4							
 302002404	●	●	●	●	●	●	●	●
 63990	●	●	●	●	●	●	●	●
 5146	●	●	●	●	●	●	●	●
 29541	●	●	●	●	●	●	●	●
 14295	●	●	●	●	●	●	●	●
 302002356	● (GB)		●	●	●	● (GB)	●	●
 302002363	● 1,9 m 302002363	● (EU) 1,9 m 302002363 ● (ZA) 3,5 m 302002364	● 1,9 m 302002363	● 2,5 m 302002355	● 1,9 m 302002363	● 2,5 m 302002355	● 2,5 m 302002355	● 2,5 m 302002355
	● (EU) Plastic 40969 ● (GB) Alu 30200478	● (EU) Plastic 40969 ● (ZA) Alu 30200478	● Plastic 40969	● Alu 30200478	● Plastic 40969	● Alu 30200478	● Alu 30200478	● Alu 30200478
 302002331	●	● (EU)	●		●			
 302002365		● (ZA)		●		●	●	●
 302002407						● (GB)	●	●

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