

SAFETY INSTRUCTIONS

RONDA[®]

Industrial Vacuum Cleaners

Content:

RONDA[®] Class H Vacuum Cleaners for Dry Dust

RONDA[®] Dry-Vacs

RONDA[®] Wet-Vacs

General Safety Instructions

IMPORTANT!

**Before you start using the vacuum cleaner, you must read these instructions carefully and store them for later use.
Always follow these instructions for the safety of the operator and the surroundings.**

RONDA® Class H Vacuum Cleaners for Dry Dust

Safety Instructions

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

- The appliance is **NOT** approved for collection of flammable, explosive, poisonous or extremely health hazardous dust, fluids or gasses.
- This vacuum cleaner is only intended for vacuuming dry dust.
- **DO NOT USE THE VACUUM CLEANER WITHOUT A PROPER GROUND CONNECTION.** This vacuum cleaner is designed to be used with a grounding connection, in an installation with HFI or HPFI. The user is responsible for ensuring that the wall outlet is grounded. The ground connection of the plug must **NOT** be removed.
- Make sure that the voltage and safety fuse of the power supply correspond with the data of the data plate of the machine and the information given in the user manual.
- Class H vacuum cleaners may be used for collection of dust hazardous to health according to CEI/IEC 60335-2-69 Annex AA, dust class H.
- When collecting dust hazardous to health you must use a filter bag, and disposal must comply with the legal requirements for the material in question (closed container, plastic bag etc.).
- The machine **must always** be emptied after use.
- The operator must ensure that the appliance is adjusted to the task and that regulatory requirements are met.
- Avoid damaging the supply cord. When replacing the supply cord, only use an original supply cord (see the spare parts list). V. BRØNDUM A/S, an authorized V. BRØNDUM A/S dealer or an equally qualified person must carry out the replacement in order to avoid danger. Regularly check the mains connection for damage, such as fissures or ageing. If damage is found, the supply cord must be replaced before further use.

SAFETY INSTRUCTIONS

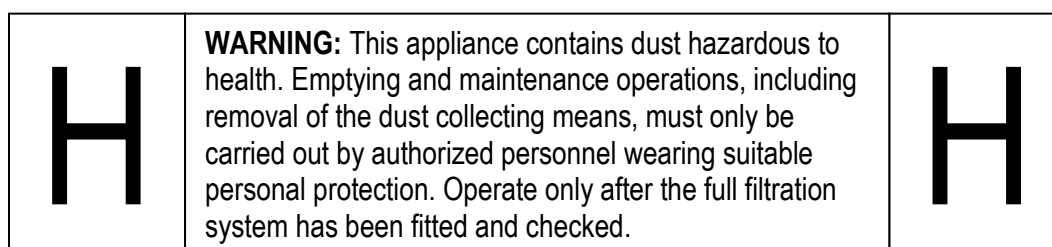
- The plug must be removed from the power supply before repair, maintenance, and cleaning operations of the machine.
- The power outlet of the machine is to be used only for the purposes specified in the user manual.
- This machine is intended for commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices and rental businesses, as well as professional use and damage restoration.
- **Before use**, operators should be provided with information, instruction and training for the use of the appliance and the substances for which it is to be used, including the safe method of removal and disposal of the material collected.
- For user servicing, the appliance must be dismantled, cleaned and serviced, as far as is reasonably practicable, without causing risk to the maintenance staff and others. Suitable precautions include decontamination before dismantling, provision for local filtered exhaust ventilation where the appliance is dismantled, cleaning of the maintenance area and suitable personal protection.
- The outside of class H appliances should be decontaminated by vacuum cleaning methods and wiped clean or treated with sealant before being taken out of a hazardous area. All the appliance parts shall be regarded as contaminated when removed from the hazardous area and appropriate action taken to prevent dust dispersal.
- The H-filter (essential filter) must be changed once a year, or the manufacturer, or an instructed person, shall perform a technical inspection at least annually, consisting of, for example, inspection of filters for damage, air tightness of the appliance and proper function of the control mechanism. On class H appliances the appliance filtration efficiency should be tested at least annually, or more often, according to national requirements. The test method that may be used for the verification of the appliance filtration efficiency is given in EN 60335-2-69. If the test is not passed, it must be repeated with a new essential filter.
- When carrying out service or repair operations, all contaminated items, which cannot be satisfactorily cleaned, are to be disposed of. Such items shall be disposed of in impervious bags in accordance with any current regulation of the disposal of such waste.
- The upper part of the motor top is a non-dust proof compartment, and when cleaning, the covers of this compartment are removed by loosening the screws

fixing the covers. This task may only be carried out by a technical qualified person.

- **IMPORTANT!** The vacuum cleaner must not be started with covers removed.
- When the automatic start/stop is activated in connection with electrical hand tools, you must **ALWAYS** turn off the hand tools before you turn off the machine.
- **IMPORTANT!** The motor top must not be covered when the vacuum cleaner is in use.

RONDA[®] H-classified vacuum cleaners comply with the demands of EN 60335-2-69 Annex AA for collection of dust hazardous to health.

The RONDA[®] product programme is furthermore in accordance with the Machinery Directive (2006/42/EC).



Advarsel. Dette apparat indeholder sundhedsfarligt støv. Tømning og vedligeholdelse, inklusive fjernelsen af støvposen, må kun foretages af en fagkyndig person, som bærer egnet personligt beskyttelsesudstyr. Tænd ikke før hele filtersystemet er installeret, og volumenstrømkontrolens funktion er kontrolleret.

Warning. This appliance contains dust hazardous to health. Emptying and maintenance operations, including removal of the dust collecting means, must only be carried out by authorised personnel wearing suitable personal protection Operate only after the full filtration system has been fitted and checked.

Mise en garde: Cet appareil contient des poussières dangereuses pour la santé. Les opérations de vidage et d'entretien, y compris l'enlèvement des moyens de ramassage de la poussière, ne doivent être effectués qu' par du personnel autorisé portant des équipements de protection individuelle appropriés. Ne pas faire fonctionner sans que les systèmes de filtration complets soient en place, et que la fonction de l'indicateur pour la vitesse d'air est vérifiée.

Three labels are enclosed. One in Danish, one in English, and one in French. The standard language of the label on the machine is German. Therefore, the label with the language of the country in question is to be placed onto the H-label, with the text as shown above.

RONDA® Dry-Vacs

For vacuuming mixed, not health-hazardous dust

Safety instructions

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

- The appliance is **NOT** approved for collection of flammable, explosive, poisonous or extremely health hazardous dust, fluids or gasses.
- This vacuum cleaner is only intended for vacuuming dry dust.
- **DO NOT USE THE VACUUM CLEANER WITHOUT A PROPER GROUND CONNECTION.** This vacuum cleaner is designed to be used with a grounding connection, in an installation with HFI or HPFI. The user is responsible for ensuring that the wall outlet is grounded. The ground connection of the plug must NOT be removed.
- Make sure that the voltage and safety fuse of the power supply correspond with the data of the data plate of the machine and the information given in the user manual.
- The machine **must always** be emptied after use.
- The operator must ensure that the appliance is adjusted to the task and that regulatory requirements are met.
- Avoid damaging the supply cord. When replacing the supply cord, only use an original supply cord (see the spare parts list). V. BRØNDUM A/S, an authorized V. BRØNDUM A/S dealer or an equally qualified person must carry out the replacement in order to avoid danger. Regularly check the mains connection for damage, such as fissures or ageing. If damage is found, the supply cord must be replaced before further use.
- The plug must be removed from the power supply before repair, maintenance, and cleaning operations of the machine.
- The power outlet of the machine is to be used only for the purposes specified in the user manual.

SAFETY INSTRUCTIONS

- This machine is intended for commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices and rental businesses, as well as professional use and damage restoration.
 - **Before use**, operators should be provided with information, instruction and training for the use of the appliance and the substances for which it is to be used, including the safe method of removal and disposal of the material collected.
 - For user servicing, the appliance must be dismantled, cleaned and serviced, as far as is reasonably practicable, without causing risk to the maintenance staff and others. Suitable precautions include decontamination before dismantling, provision for local filtered exhaust ventilation where the appliance is dismantled, cleaning of the maintenance area and suitable personal protection.
 - When carrying out service or repair operations, all contaminated items, which cannot be satisfactorily cleaned, are to be disposed of. Such items shall be disposed of in impervious bags in accordance with any current regulation of the disposal of such waste.
 - The upper part of the motor top is a non-dust proof compartment, and when cleaning, the covers of this compartment are removed by loosening the screws fixing the covers. This task may only be carried out by a technical qualified person.
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- **IMPORTANT!** The vacuum cleaner must not be started with covers removed.
 - When the automatic start/stop is activated in connection with electrical hand tools, you must **ALWAYS** turn off the hand tools before you turn off the machine.
 - **IMPORTANT!** The motor top must not be covered when the vacuum cleaner is in use.

RONDA® Wet-Vacs

For vacuuming fluids or mixed wet/dry material

Safety instructions

RONDA® wet-vacs are not approved for vacuuming flammable, explosive, poisonous, or extremely health hazardous dust, fluids or gasses. Furthermore, the operator must ensure that the appliance is adjusted to the task and that regulatory requirements are met.

WARNING:

If foam or liquid starts leaking from the machine, power supply must immediately be turned off. When vacuuming fluid, the float valve closes when the container is full. The motor of the vacuum cleaner must be turned off immediately, when this happens.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

- **DO NOT USE THE VACUUM CLEANER WITHOUT A PROPER GROUND CONNECTION.** This vacuum cleaner is designed to be used with a grounding connection, in an installation with HFI or HPFI. The user is responsible for ensuring that the wall outlet is grounded. The ground connection of the plug must NOT be removed.
- Make sure that the voltage and safety fuse of the power supply correspond with the data of the data plate of the machine and the information given in the user manual.
- The operator must ensure that the appliance is adjusted to the task and that regulatory requirements are met.
- Avoid damaging the supply cord. When replacing the supply cord, only use an original supply cord (see the spare parts list). V. BRØNDUM A/S, an authorized V. BRØNDUM A/S dealer or an equally qualified person must carry out the replacement in order to avoid danger. Regularly check the mains connection for

damage, such as fissures or ageing. If damage is found, the supply cord must be replaced before further use.

- The plug must be removed from the power supply before repair, maintenance, and cleaning operations of the machine.
- This machine is intended for commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices and rental businesses, as well as professional use and damage restoration.
- **Before use**, operators should be provided with information, instruction and training for the use of the appliance and the substances for which it is to be used, including the safe method of removal and disposal of the material collected.
- For user servicing, the appliance must be dismantled, cleaned and serviced, as far as is reasonably practicable, without causing risk to the maintenance staff and others. Suitable precautions include decontamination before dismantling, provision for local filtered exhaust ventilation where the appliance is dismantled, cleaning of the maintenance area and suitable personal protection.
- When carrying out service or repair operations, all contaminated items, which cannot be satisfactorily cleaned, are to be disposed of. Such items shall be disposed of in impervious bags in accordance with any current regulation of the disposal of such waste.
- The upper part of the motor top is a non-dust proof compartment, and when cleaning, the covers of this compartment are removed by loosening the screws fixing the covers.

Foam

- If large amounts of foam emerge, it will be necessary to use an antifoaming agent. Foam will follow the air flow and is not necessarily held back by filters or floating valve.

Machines with Submersible Pump

- Clean the submersible pump after use. Rinse with clean water.
- In case of the submersible pump shutting down, the plug must be removed from the mains socket before the problem is examined and solved.

IMPORTANT!

The motor top must not be covered when the vacuum cleaner is in use.

General Safety Instructions

When using electrical equipment the necessary safety precautions must be taken in order to avoid the risk of fire, electrical shock and damage to persons. The below safety instructions are to be read and followed when the vacuum cleaner is being used.

1. Keep the working area clean. Slippery and greasy surfaces increase the risk of accidents.
2. Be aware of the surroundings. Do not expose the vacuum cleaner to rain. Do not use the vacuum cleaner in moist or wet surroundings, except what is described in the user manual. Do not use the vacuum cleaner near flammable gasses or liquids.
3. Protect against electrical shock. Avoid bodily contact with earthed building parts, such as radiator, water pipes and the like and also electrical appliances with their own earth connection.
4. Keep children and unauthorized persons away from the workplace. Do not let unauthorized persons touch the vacuum cleaner or the supply cord. All unauthorized persons should be kept at a distance.
5. Do not leave the vacuum cleaner unattended during operation.
6. Put the vacuum cleaner away, or make it ready for transport after use. Keep the vacuum cleaner in a dry place and inaccessible to children.
7. Do not use force. Do not use force when operating the vacuum cleaner. Do not step on the hose, or the electrical cord.
8. Choose the correct tool, accessories for the task. Do not use badly proportioned or light tools for heavy tasks. Do not use tools for anything they are not intended for.
9. Choose suitable working clothes.
10. Personal protective equipment. Wear eye and/or ear protection, if

necessary. Wear respirator in dusty environments.

11. Protect the electrical cord. Never carry the vacuum cleaner in the electrical cord. Do not remove the plug from the socket by pulling the electrical cord. Keep the electrical cord away from heating sources, oil and sharp edges.
12. Choose a safe working position so that there will be no risk of falling in the hose and cord.
13. Keep the machine and equipment in good repair. Keep the vacuum cleaner clean and dry and follow the instructions of the chapter about maintenance in the user manual.
14. Cut off the electricity supply when the vacuum cleaner is not in use. Remove the plug from the socket before maintenance, repair and when the vacuum cleaner is not in use.
15. If extension cords are used out of doors, they must be approved for this. If extension cords are used, the following guidelines must be observed:

Length of cord in metres	Cross section	
	<16A	<25A
Up to 20 m	Ø1,5mm ²	Ø2,5mm ²
20-50 m	Ø2,5mm ²	Ø4,0mm ²

16. Show attention and be rested. The vacuum cleaner must not be used, if the user is tired, sleepy or sick or under the influence of alcohol or drugs / medicine.
17. Check for damage.
Check the vacuum cleaner for damage. Check that the shields etc. have been properly fastened. Check the electrical switches, and have an authorized service mechanic replace them, if they are damaged. Do not use the vacuum cleaner, if it cannot be started and/or stopped at the switch.