

This catalogue covers the full range of:

RONDA® wet and dry cleaners – industrial vacuum cleaners for the most demanding tasks such as fine dust posing a health hazard, liquids with particles etc.

With the wide range of machines and the many possibilities for combining machines and accessories it is possible to solve nearly any task relating to wet/dry vacuuming.

Accessories are supplied with the machines as a standard accessories kit. All standard accessories and kits can, however, be substituted or supplemented with other accessory parts.

In comparison with previous catalogues, we have been working on the overall layout with the intention of improving the user friendliness.

The RONDA[®] guide, which is an aid to selecting the right model for a particular purpose, has become very popular and has been updated.

As previously, the guide, which is found on the next page, should be regarded as a set of guidelines only. We are of course at your disposal for providing assistance at telephone number +45 8682 4366.





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Office/professional cleaning										•	•			
Industry/workshops		•	•	•	•	•	•			•	•		•	
Factory/large floor areas						•	•							
Metal chips/larger particles						•		•					•	
ATEX Zone 22														•
Bulky tasks (for example wood shavings)		•						•	•				•	
Particles/dust			•	•	•	•			•				•	
Asbestos			•	•	•	•			•					
Hand tools (wood)	•		•	•	•									
Hand tools (concrete/stone)			•	•	•	•								
Hand tools (metal)			•	•	•	•								
Floor grinders (wood)			•	•	•	•							•	
Floor grinders (concrete)					•	•			•				•	
Large unsealed floor areas						•	•	•	•				•	
Boiler cleaning/wood pellet boilers			•										•	
Suction			•	•	•	•								
Continuous suction														

Cleaning tasks	•				•		•				
Kitchen cleaning (bakeries, etc.)					•		•				
Emptying of vats/cellars						•	•	•			
Disaster service					•	•	•	•			
Viscous liquids					•		•				
Concrete working					•	•	•				
Industry/workshops					•		•			•	
Coolants with shavings					•		•		•	•	
Separation of liquids and particles									•		

Model Mini-Vac

80.16.0001

Small portable class H vacuum cleaner, suitable for vacuuming small amounts of dust that is harmful to health.

The filter system, consisting of collection bag, pre-filter and class H HEPA filter, captures 99.995% of the vacuumed particles. Access to the collection bag is very easy, so that it can be easily taken out and replaced.

RONDA® Mini-Vac is suitable for e.g. small installation or repair tasks where small amounts of harmful dust may occur.

The machine is equipped with a screw cap so that it can be closed during transport.

RONDA® Mini-Vac is delivered complete with carry strap and accessories.

TECHNICAL DATA		
PMax./PNom	1100/1050	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2608	mmWC
, , ,	25,5	kPa
- Air flow, max. (per motor)	54,5	l/sec.
, , ,	193	m³/h.
- Air flow, max. (measured)*	47	l/sec.
, , ,	170	m³/h.
Noise level (ISO 11201)	83	dB(A)
Collection capacity (container)	3	1 ` ′
Pre-filter	0,14	m2
HEPA-filter	0,3	m2
Height (without spigot)	320	mm
Length/depth	390	mm
Width	210	mm
Weight without accessories	7,4	kg
Container coupling	32	mm
Length of supply cable	8	m

^{*} Data of the vacuum cleaner with standard hose

- Class-H vacuum cleaner
- Low flow warning indicator
- Easy emptying with sealable collection bag
- Easy to carry around
- Accessories included





Model Mini-Vac



STANDARD ACCESSORIES

32	2mm tool kit	82.33.3291
1	32mm plastic hose 2,75m with handle	84.54.3231
2	Round brush	80.34.3201
3	Crevice nozzle	82.34.3200



STANDARD FILTERS

1	Pre-filter RONDA Mini-Vac	84.67.1014
2	Collection bag N/W fleece*	84.64.0027

 * When vacuuming fine dust, the collection bag cannot be filled 100 %

Last edited: 23-09-2021

RONDA

Model Safe-Change

80.16.0008

RONDA® Safe-Change is a small, portable class-H vacuum cleaner for collecting small amounts of health-hazardous dust.

The safe-change system makes it possible to vacuum rather small amounts of health-hazardous dust such as mould, asbestos, lead etc. without the vacuum cleaner itself becoming contaminated.

In a safe-change vacuum cleaner, the HEPA-filter and collection container are one integrated unit, which is disposed of jointly, thereby protecting the operator from hazardous dust. As the HEPA-filter captures 99,995 % of all particles larger than 0,3 μ m, no health-hazardous particles will get into the actual machine.

The RONDA® Safe-Change vacuum cleaner is well suited at for instance taking samples when the presence of health-hazardous materials is suspected, or other vacuuming tasks that involve the collection of small amounts of health-hazardous dust, which must be disposed of in a secure way.

The collection container is equipped with a screw cap for sealing the container after using the machine.

RONDA® Safe-Change vacuum cleaner is delivered complete with carrying strap and accessories.

TECHNICAL DATA	1100/1050	W
PMax./PNom		
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2608	mmWC
,	25,5	kPa
- Air flow, max. (per motor)	54,5	l/sec.
	193	m³/h.
- Air flow, max. (measured)*	47	l/sec.
	170	m³/h.
Noise level (ISO 11201)	<83	dB(A)
Collection capacity (container)	3	I
Pre-filter	-	m2
HEPA-filter	0,3	m2
Height (without spigot)	385	mm
Length/depth	395	mm
Width	225	mm
Weight without accessories	9,2	kg
Container coupling	32	mm
Length of supply cable	8	m

^{*} Data of the vacuum cleaner with standard hose

- Class-H vacuum cleaner
- Safe-change system with integrated HEPA-filter and collection container
- Sealable collection container for safe storage and transport of contaminated material
- Low flow warning indicator
- Easy to carry around

Accessories included





Model Safe-Change

STANDARD ACCESSORIES

32mm tool kit	82.33.3291
1 32mm plastic hose 2,75m with handle	84.54.3231
2 Round brush	
3 Crevice nozzle	82.34.3200



STANDARD FILTERS

Collection container incl. HEPA-filter....................... 84.16.0001

Last edited: 19-02-2024



Model 20

82.06.1078



RONDA® 20 Green Tech is the small and compact industrial vacuum cleaner for vacuuming after repair jobs, for small cleaning jobs and for suction from especially hand tools for woodworking. The machine is perfect in the construction industry where you want a vacuum cleaner that can easily be brought to the 5th floor. It is ideal for wood and metal dust, chips and also for small quantities of concrete and plaster dust.

RONDA® 20 is equipped with a three-step filter system in the form of a synthetic bag, a Teflon-coated pre-filter and finally a BIA-graded main filter in the dust class M. The main filter holds back the very small and health hazardous particles.

Power-outlet for hand tool is standard, and the built-in automatic start/stop function will automatically start the vacuum cleaner, when the hand tool is started. The vacuum cleaner will continue the suction for approx. 10 seconds (post-suction) when the electric hand tool is stopped, so that the hose etc. will be emptied of dust.

TECHNICAL DATA

ILCIINICAL DATA		
Blow through motor	1100	W
Voltage	230	V
Power outlet, max.	2000	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2550	mmWC
	25	kPa
- Air flow, max. (per motor)	54	l/sec.
	194	m³/h.
Noise level (ISO 11201)	<70	dB(A)
Suction power, max.* ((P2) based on	330	w`´
EC 60312)		
Collection capacity (bag/container)	7/-	
Pre-filter	0,19	m^2
HEPA-filter	0,8	m^2
Height	565	mm
Width	410	mm
Length/depth	410	mm
Weight without accessories	10	kg
Container coupling	ø 50	mm
Length of supply cable	8	m

^{*} Data of the vacuum cleaner with 4 m ø 38 mm hose

- Large collection capacity in a synthetic filter bag
- Teflon-coated pre-filter (EN 60335-2-69, Class M)
- Handy, compact and easy to transport
- Very low weight less than 10 kg
- Powerful suction motor
- Power outlet with automatic start/stop function









Model 20

STANDARD ACCESSORIES:

40 mm professional's set	. 80.33.4009
1 Plastic hose, ø 38 mm - 2,75 m	. 84.54.3801
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 All-purpose floor nozzle B-360	. 84.38.3612

STANDARD FILTERS:

1 Teflon filter	84.67.1100
2 Synthetic collection bag*	84.64.0013
3 HEPA filter	82.62.5022

^{*} cannot be filled 100% when vacuuming very fine dust

OPTIONAL EXTRAS:

•	5 m complete hose for 50 mm coupling,
	ø 25 mm connection of tools
•	5 m complete hose with swivel joint for
	ø 27/30 mm connection of tools
•	5 m complete hose for 50 mm coupling,
	ø 32 mm connection of tools
•	Suction hoses can be supplied in customized
	dimensions, so that the length, diameter and
	couplings of the hose are the best possible
	for the task

Last edited: 16/03/23

Model C120

82.07.1200

RONDA® C120 wet filter

82.07.1201

RONDA® C120 is a strong suction unit to be used together with the popular MGB 120 refuse collection container. The adapter of RONDA® C120 closes tightly to the container and is held by two solid metal clips. In combination with the container, the machine has an enormous collection capacity, and you can dispose of the material collected as part of the existing waste handling.

RONDA® C120 replaces the broom and dustpan in the industrial cleaning and can be used in workshops, production buildings, factories, warehouses and everywhere, where there is a need for collection of large quantities of materials. RONDA® C120 does not take up extra space and can therefore be at your disposal all the time. If large pieces of waste are to be collected, you can remove the compact and light suction unit and throw the waste directly into the container.

The suction unit is delivered without refuse collection container. We recommend using a container of strong plastic quality in order to avoid deformation of the container due to the high vacuum caused by possible clogging/blocking.

Also available with built in wet filter, float valve and wet floor nozzle. Ideal for vacuuming liquid.



- **TECHNICAL DATA** By pass motor 1200 W Voltage 230 ٧ Power outlet, max. W Data of the installed motor:
- 2450 mmWC - Vacuum, max. (per motor) 24 kPa 58 l/sec. - Air flow, max. (per motor) 209 m³/h. Suction power, max.* ((based on IEC 353 W

60312)		
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	-/90	1
Pre-filter	0,35	m^2
HEPA filter	-	m^2
Height	1270	mm
Width	500	mm
Length/depth	500	mm
Weight without accessories	11,5	kg
Weight incl. MGB 120 container	22	kg
Container coupling	ø 50	mm
Length of supply cable	8	m

* Data of the vacuum cleaner with 4 m ø 38 mm hose

- Very large collection capacity
- Easy disposal of the material collected
- Large range of filters
- Flexible waste handling
- Low noise level
- Direct collection in the refuse collection container





STANDARD ACCESSORIES:

40 mm professional's set *	. 80.33.4017
1 Plastic hose, ø 38 mm, 4 m	
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 All-purpose floor nozzle B-370	. 84.38.3620

* Standard accessory set for model 82.07.1200. Model 82.07.1201 comes with accessory set 80.33.4016, which is identical to 80.33.4017, apart from the floor nozzle B-370 which is replaced by wet floor nozzle V-370 (84.38.3621).

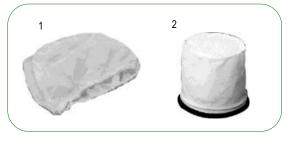


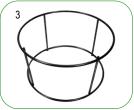


STANDARD FILTERS:

1	Standard filter (for model 82.07.1200)	84.67.1035
2	Wet filter (for model (82.07.1201)	84.67.4035

In addition to the above, RONDA® C120 is offered with a wide range of special filters for liquid, fine and mixed materials.





OPTIONAL EXTRAS:

FIIONAL LATNAJ.	
Micro pre-filter	84.67.2035
Teflon filter	84.67.1138
Metal support rack, conical	81.69.1001
D1: 385, D2: 365, H: 215 mm. Stabilizes the refuse collection container from the inside to prevent possible deformation due to strong vacuum. This can sometime happen to containers made of thin/soft plastic.	
Please note, that quality and dimensions of refuse collection containers may vary.	
	Micro pre-filter

Last edited: 23/08/22



RONDA 40

Model 40H

80.02.8580

RONDA® 40H is a small, compact class H vacuum cleaner for professional use and for the collection of small volumes of health-hazardous dust, e.g. in the construction industry and damage restauration, for chimney sweeps or in the production industry, as well as all other industries with high requirements regarding work environment.

Due to its modest size and low weight, the machine can be easily moved from one task to another – even to the 5th floor.

RONDA® 40H is equipped with a three-stage filter system. A HEPA filter (H-14 medium) that holds back the very fine particles, a teflon-coated pre-filter to protect the HEPA filter, and finally a synthetic collection bag.

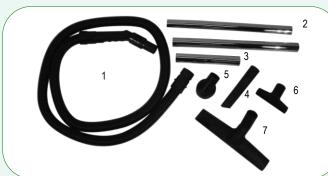
RONDA® 40H must always be used with the collection bag. This also makes emptying easy and quick.

TECHNCAL DATA

IECHNOAL DATA		
Blow through motor	1100	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2550	mmWC
	24	kPa
- Air flow, max. (per motor)	54	l/sec.
	194	m³/h
Air flow, measured*	37	l/sec.
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag, max.)	7	1
Pre-filter	0,19	m^2
HEPA filter	0,76	m^2
Height	565	mm
Width	410	mm
Length/depth	410	mm
Weight without accessories	10	kg
Container coupling	ø 50	mm
Length of supply cable	7,5	m

^{*} Data of the vacuum with 2,5 m ø32 mm hose

- IFA classified HEPA filter in dust class H (filters >99.995% at 0.3 μm)
- Indicator for air flow below 20 m/sec.
- High suction power
- Low noise level
- Stable and ergonomic design
- Light-weight and compact
- · Many accessories
- Synthetic collection bag







Model 40H

STANDARD ACCESSORIES:

36mm accessory set for 50mm container coupling. 80.33.3615			
1	Plastic hose 2,5 m ø32 mm	84.54.3202	
2	Metal tube 2 x 0,5 m	(1 Stück) 80.52.3651	
3	Metal tube 0,2 m	80.52.3620	
4	Crevice nozzle	80.34.3600	
5	Round brush	80.34.3601	
6	Upholstery nozzle	80.34.3604	
7	All-purpose floor nozzle B-360	84.38.3612	

STANDARDFILTER:

1	Teflon filter	84.67.1100
2	Synthetic collection bag	84.64.0013
3	HEPA filter	84.67.5087



OPTIONAL EXTRAS:

1 Micro pre-filter 84.67.2095



Last edited: 24.04.24



Model 80H

25L container 82.06.0170 35L container 82.06.0171



RONDA® 80H is a handy class-H vacuum cleaner designed especially for chimney sweeps as they often need a small and efficient vacuum cleaner which is easy to lift and carry – even up and downstairs.

Well suited for vacuuming small amounts of fine and health hazardous particles, such as ash and soot, when cleaning chimneys, boilers etc.

RONDA® 80H is equipped with a three-step filter system. First step is the collection bag which holds bag most of the vacuumed material. Next we have a membrane filter made of a flame retardant material serving the main purpose of protecting the HEPA filter in case the collection bag is damaged by for example embers that are sucked up by mistake. Finally, the machine is equipped with a large class-H HEPA filter as the main filter.

The vacuum cleaner is available in two versions with either 25 or 35 liter container, depending on the user's needs. A three meter flexible suction hose is included. In order to minimize the weight of the vacuum cleaner, it comes as standard without wheel frame, but this is of cause available as an optional extra.

In class-H vacuum cleaners for collecting soot, ash and other types of dust that are harmful to health it is required to use a collection bag.

TECHNICAL DATA

PMax./PNom. Voltage	1100/1050 230	W V
Data of the installed motor:	200	•
- Vacuum, max. (per motor)	2450	mmWC
,	24,0	kPa
- Air flow, max. (per motor)	54	l/sec.
,	194	m³/h.
- Air flow, max. (measured)*	42	l/sec.
, ,	152	m³/h
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	25/35	1
Pre-filter	0,11	m^2
HEPA filter	1,2	m^2
Height	625/715	mm
Width	430	mm
Length/depth	450	mm
Weight without accessories	10/11	kg
Container coupling	ø 50	mm
Length of supply cable	8	m

^{*} Data of the vacuum cleaner with standard hose

- IFA classified HEPA filter in dust class H (filters >99.995% at 0.3 µm)
- Easy to lift and carry
- Low noise level
- Collection in synthetic bag
- Available with 25 or 35 liter container
- Visual warning in case of too low air flow









Model 80H

STANDARD ACCESSORIES:

STANDARD FILTERS:

1 Membrane filter, flame retardant	84.67.3050
2 HEPA filter	84.67.5036
3 RONDA® 200 synthetic collection bag*	84.64.0053

* cannot be filled 100% when vacuuming very fine dust







OPTIONAL EXTRAS:

1	RONDA yellow wheel frame, metal	83.85.5143
	Yellow plastic wheel frame with steering handle.	
3	Metal tube with bend, complete	80.52.2160
4	Crevice nozzle	80.34.4000
5	Round brush	80.34.4001
6	Tool adapter with air adjustment, complete	83.89.4950
7	Floor nozzle with brushes B-370	84.38.3620

Suction hoses can be supplied by the meter, so that hose length, hose diameter and hose couplings are adapted to the task

Last edited: 12.02.21



TECHNICAL DATA	VERSION 20	20
PMax./PNom	1450/1230	W
Voltage	230	V
Power outlet, max.*	2000	W
Min. consumption of power outlet Data of the installed motor:	>100	W
- Vacuum, max. (per motor)	3000	mmWC
- vacuum, max. (per motor)	29,5	kPa
- Air flow, max. (per motor)	54	l/sec.
	194	m³/h.
- Air flow, max. (measured)**	48	l/sec.
	172,8	m³/h.
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	14/16	1
Pre-filter	0,8	m2
HEPA filter	1,2	m2
Height	795	mm
Width	430	mm
Length/depth	450	mm
Weight without accessories	15	kg
Container coupling	ø 50	mm
Length of supply cable	8	m

** Data of the vacuum cleaner with 4 m ø 38 mm hose

Model 200H Power

82.06.1016

RONDA® 200H Power is a Danish high quality vacuum cleaner, which is suitable and also approved for both ordinary collection and for extraction from hand tools of typically large quantities of very fine and health hazardous dust. The machine has been developed and designed with a view to the demands for sturdiness, efficiency and safety made by the construction industry today, but of course the machine will also be perfect for industry and other lines of business placing heavy demands on the working environment.

The machine is a class H vacuum cleaner according to the latest European standard for vacuum cleaners for health hazardous dust. (EN60335-2-69)

The heart of a RONDA® 200H Power is the filter system, which consists of partly a RONDA® multi-tube filter functioning as a pre-filter and partly a HEPA filter holding back the very fine particles.

The multi-tube filter is made of a special Teflon coated material and has a very large surface shaped as filter tubes mounted on springs, which will move automatically when the machine is operating.

This has a self-cleaning effect which makes the filter perfect for working

with large quantities of fine dust, such as cement or gypsum dust.

A shock valve makes it possible to clean the multi-tube filter during

A shock valve makes it possible to clean the multi-tube filter during operation. A simple, thoroughly tested system without many movable parts will guarantee a long life and no operational interruptions.

The machine is equipped with the newest motor technology with an improved suction capacity, lower power consumption and a reduced noise level. The motor is started through a built-in soft starter, which will reduce the power consumption during start-up.

- Suitable for extraction from hand tools
- Self-cleaning Teflon-coated multi-tube filter (BIA dust class M)
- Continuous suction power
- Simple filter cleaning during operation
- Low noise level
- IFA classified HEPA filter in dust class H (filters >99.995% at 0.3 µm)
- Power outlet with automatic start/stop function
- 7 sec. post-suction when using hand tools
- Easy to manoeuvre
- Collection in synthetic bag or direct in the container
- · Soft start of motor
- Beeper alarm in case of too low air flow
- Hard-wearing supply cable for the construction industry
- Available with separate exhaust coupling
- Available with outlet for operation on second fuse group
- Available with remote control and wireless alarm

Model 200H Power











STANDARD ACCESSORIES:

40 mm professional's set	80.43.4037
1 Plastic hose, ø 38 mm, 4 m	
2 Complete tube with bend	80.52.2160
3 Crevice nozzle	80.34.4000
4 Round brush	80.34.4001
5 Tool adaptor with air adjustment	83.89.4950
6 All purpose floor nozzle B-370	

Suction hoses can be supplied by the meter, so that hose length, hose diameter and hose couplings are adapted to the task.

STANDARD FILTERS:

1	Multi-tube filter	84.67.1111
2	HEPA filter	84.67.5036
3	RONDA® 200 synthetic collection bag1	84.64.0053

1) cannot be filled 100 % when vacuuming very fine dust













MACHINE VARIANTS AND OPTIONAL EXTRAS:

1	RONDA 200H Power with 16A in-/outlet for	
	operation on second fuse group	82.06.1132
_	DONDA GOODI O D	

2 RONDA® 200H-S Power - complete machine with separate exhaust coupling mounted² 82.06.1133

Separate exhaust coupling for disposal of smoke and unpleasant fumes from for instance cutting and grinding tasks, unmounted²......84.31.0043

RONDA 200H-WA Power - complete machine with remote control and wireless alarm...... 82.06.1118

RONDA -WA remote control - standard equipment for 82.06.1118. Applicable on standard RONDA 200H Power produced after 1-1-2022, upon installation of communication PCB 80.31.0026.3 80.31.0020

Communication PCB for remote control³ 80.31.0026

Safety collection bag for health-hazardous dust (asbestos, mold, lead etc.) Synthetic bag combined with a plastic bag, which is closed around the collection bag at disposal.¹......84.64.0188

Plastic collection bag. For direct collection. At disposal, the bag is closed with e.g. a cable tie.......... 84.64.0139

2) An outlet hose ø 50 mm is required

3) Installation must be performed by V. Brøndum A/S or an approved service technician.



Model 1800H Power with Longopac

82.06.1801

RONDA® 1800H Power is a powerful H-class vacuum cleaner of high quality, which is suitable for large quantities of very fine and/or health hazardous dust. This machine can be used for general vacuuming and as a dust extractor for e.g. grinding or cutting machines.

The machine is equipped with Longopac, making it quick and easy to dispose of the collected material. Furthermore, a nearly dust-free emptying is possible.

RONDA® 1800H Power is equipped with the latest motor technology which ensures a strong suction power, even if a longer suction hose is required. A built-in soft start reduces the power consumption during start-up and consequently protects the motor as well as the electrical system.

If the air flow in the hose should drop below 20 m/sec., for instance when a filter needs cleaning, the hose is blocked, or the machine needs emptying, an alarm in the form of a beep signal will be activated, warning the user of the risk of dust exposure.

The large multi-tube filter has a self-cleaning effect, which in combination with the Teflon-coating makes the filter perfect for large quantities of fine dust, such as cement or gypsum dust. An efficient shock valve makes it possible to clean the multi-tube filter during operation. This is a robust system without many movable parts and with a long life span.

RONDA® 1800H Power comes with a robust trolley frame that protects the machine and also facilitates transportation.

TECHNICAL DATA	VERSION 20	20
PMax./PNom	1450/1230	W
Voltage	230	V
Power outlet, max.*	2000	W
Min. consumption of power outlet	>100	W
Data of the installed motor:		
- Vacuum, max. (per motor)	3000	mmWC
	29,5	kPa
- Air flow, max. (per motor)	54	l/sec.
	194	m³/h.
- Air flow (measured)**	46	l/sec.
	166	m³/h.
Noise level (ISO 11201)	<70	dB(A)
Pre-filter	1,4	m ²
HEPA-filter	1,2	m^2
Height	1300	mm
Width	550	mm
Length/Depth	550	mm
Weight without accessories	31	kg
Container coupling	ø 50	mm
Length of supply cable	8	m

- * CH: 850 W
- ** Data of the vacuum cleaner with 4 m, ø 38 mm hose

- Suitable for extraction from hand tools
- Self-cleaning Teflon-coated multi-tube filter (BIA dust class M)
- · Continuous suction power
- Filter cleaning during operation
- IFA classified HEPA filter in dust class H (filters 99.995% at 0.3 µm)
- Power outlet with automatic start-/stop function
- Trolley frame with large wheels
- Emptying from the bottom with collection in Longopac bag
- Low noise level
- Static electricity dissipation
- Beeper alarm in case of too low air flow
- · Soft start of motor
- 7 sec. post-suction when using hand tools
- Parking holder for tube and floor nozzle (see photo next page)
- Available with separate exhaust coupling
- Available with built-in flap valve
- Available with outlet for operation on second fuse group
- Available with remote control and wireless alarm
- Also available as a model with collection container

1 5 2 6







Model 1800H Power with Longopac

STANDARD ACCESSORIES:

40 mm professional's set (antistatic)	. 80.43.4039
1 Plastic hose, antistatic, ø 38 mm, 4 m	. 84.74.3806
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 Tool adapter w/air adjustment Ø-25 & Ø-32 mm	. 83.89.4950
6 All-purpose floor nozzle B-370	. 84.38.3620

Suction hoses can be supplied in customized dimensions, so that length, diameter and couplings of the hose are the best possible for the task.

STANDARD FILTERS:

1 Multi-tube filter	84.67.1110
2 HEPA-filter	84.67.5036
3 Longopac bags 1 package 4x20 m	

Parking holder for tube and floor nozzle









- 1) An outlet hose ø 50 mm is required
- 2) The Longopac dispenser is equipped as standard with a metal grille that prevents the bag from being sucked in. If the vacuum cleaner is used for e.g. shavings or fibers, these can get caught in the grille and cause blocking. In such cases, it is advantageous to install a flap valve instead of the metal grille.
- Installation must be performed by V. Brøndum A/S or an approved service technician.

MACHINE VARIANTS AND OPTIONAL EXTRAS:

- RONDA® 1800H Power with collection container ... 82.06.1804

- RONDA® 1800H -WA Power with Longopac -
- operation on second fuse group.
 With Longopac82.06.1816
- for 82.06.1823, and applicable on standard RONDA®
 1800H Power produced after 1-1-2022, upon
 installation of communication PCB 80.31.0026.3 80.31.0020
- 4. Communication PCB for remote control.3 80.31.0026

Last edited: 22/12/22



TECHNICAL DATA PMax./PNom Voltage Power outlet, max.* Min. consumption of power outlet	VERSION 2020 1450/1230 230 2000 >100	W V W
Data of the installed motor:		
- Vacuum, max. (per motor)	3000	mmWC
Air flow may (and mater)	29,5 54	kPa Vaaa
- Air flow, max. (per motor)	5 4 194	l/sec. m³/h.
- Air flow (measured)**	46	l/sec.
(166	m³/h.
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	16/28	1
Pre-filter	1,4	m ²
HEPA-filter	1,2	m ²
Height	1300	mm
Width	550	mm
Length/Depth	550	mm
Weight without accessories	33	kg
Container coupling	ø 50	mm
Length of supply cable	8	m

* CH: 850 W

Model 1800H Power with collection container

82.06.1804

RONDA® 1800H Power is a powerful H-class vacuum cleaner of high quality, which is suitable for large quantities of very fine and/or health hazardous dust. This machine can be used for general vacuuming and as a dust extractor for e.g. grinding or cutting machines. The vacuum cleaner is emptied from the bottom and collects the vacuumed material in a robust steel container, which is released by lowering a handle. It is possible to collect the dust in a plastic sack, in a disposable container or directly in the container of the machine.

RONDA® 1800H Power is equipped with the latest motor technology which ensures a strong suction power, even if a longer suction hose is required. A built-in soft start reduces the power consumption during start-up and consequently protects the motor as well as the electrical system.

If the air flow in the hose should drop below 20 m/sec., for instance because of a clogged hose, an overfilled container, a blocked filter etc. an alarm in the form of a beep signal will be activated, warning the user of the risk of dust exposure.

The large multi-tube filter has a self-cleaning effect, which in combination with the Teflon-coating makes the filter perfect for large quantities of fine dust, such as cement or gypsum dust. An efficient shock valve makes it possible to clean the multi-tube filter during operation. This is a robust system without many movable parts and with a long life span.

RONDA® 1800H Power comes with a robust trolley frame that protects the machine and also facilitates transportation.

- Suitable for extraction from hand tools
- Self-cleaning Teflon-coated multi-tube filter (BIA dust class M)
- Continuous suction power
- Filter cleaning during operation
- IFA classified HEPA filter in dust class H (filters 99.995% at 0,3 μm)
- Power outlet with automatic start-/stop function
- Trolley frame with large wheels
- · Emptying from the bottom with collection in a metal container
- Low noise level
- Static electricity dissipation
- · Beeper alarm in case of too low air flow
- · Soft start of motor
- 7 sec. post-suction when using hand tools
- · Parking holder for tube and floor nozzle
- Available with separate exhaust coupling
- Available with outlet for operation on second fuse group
- · Available with remote control and wireless alarm
- Also available as a model with collection in Longopac bag

^{**} Data of the vacuum cleaner with 4 m ø38 mm hose











Model 1800H Power with collection container

STANDARD ACCESSORIES:

40 mm professional's set (antistatic)	. 80.43.4039
1 Plastic hose, antistatic, ø 38 mm, 4 m	. 84.74.3806
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 Tool adapter w/air adjustment Ø-25 & Ø-32 mm	. 83.89.4950
6 All-purpose floor nozzle B-370	. 84.38.3620

Suction hoses can be supplied in customized dimensions, so that length, diameter and couplings of the hose are the best possible for the task.

STANDARD FILTERS:

1 Multi-tube filter	. 84.67.1110
2 HEPA-filter	. 84.67.5036
3 Plastic sack	. 84.64.9996
4 Disposable container with lid	. 84.64.9994







MACHINE VARIANT AND OPTIONAL EXTRAS:

1.	RONDA 1800H-C Power with 16A in-/outlet for
	operation on second fuse group 82.06.1815
2.	RONDA® -WA remote control. Standard equipment
	for 82.06.1826, and applicable on standard RONDA®
	1800H Power produced after 1-1-2022, upon
	installation of communication PCB 80.31.0026.1 80.31.0020
3.	Communication PCB for remote control. ¹ 80.31.0026
•	RONDA® 1800H -WA Power with Container -
	complete machine with remote control and
	wireless alarm
•	RONDA® 1800H Power with Longopac 82.06.1801
•	RONDA® 1800H-S Power - complete machine
	with built-in separate exhaust coupling. ²
	With Longopac 82.06.1811
•	Separate exhaust coupling for disposal of
	smoke and unpleasant fumes from for instance.
	cutting and grinding tasks, unmounted. ² 84.31.0043

¹⁾ Installation must be performed by V. Brøndum A/S or an approved service technician.

Last edited: 22/12/22

²⁾ An outlet hose ø 50 mm is required



Product no. 82.06.1822

RONDA 1800H-S complete with carbon filter



Complete set, ready to use. The set consists of the RONDA® 1800H-S Power vacuum cleaner with Longopac and RONDA® carbon filter for PCB.

RONDA® 1800H-S Power is a powerful high-quality class H vacuum cleaner, well suited and also approved for vacuuming large volumes of fine and/or hazardous dust. This variant is equipped with a separate air outlet point so that the exhaust air can be led outside or, as here, through a carbon filter.

RONDA® 1800H-S can be used for general vacuuming as well as for dust extraction from grinding or cutting machines. The vacuum cleaner is equipped with Longopac collection system for quick and easy disposal of the vacuumed material and nearly dust-free emptying.

The built-in beeper alarm sounds when the air velocity in the hose falls below 20 m/s, for example if the hose is blocked or the filter needs cleaning, thereby warning the user of unnecessary dust exposure.

In combination with the RONDA® carbon filter, this setup is a good starting point for processing and sanitizing materials containing PCBs. The carbon filter is mounted on a practical trolley with four swivel castors and two lifting points for easy handling.

The life span of the carbon filter depends on the use and the absorbed concentration, and we recommend to test the filtering ability through regular measurements, or to exchange the filter periodically.

Technical data RONDA® 1800H-S Power

PMax./PNom	1450/1230 W
Voltage	230 V
Power outlet, max.*	
Min. consumption of power outlet / start-st	op automatic >100 W
Data of the installed motor:	
- Vacuum, max. (per motor)	
- Air flow, max. (per motor)	54 l/sec./194 m³/h
- Air flow, measured**	46 l/sec./166 m³/h
Noise level (ISO 11201)	<70 dB(A)
Pre-filter	1,4 m ²
HEPA-filter	1,2 m ²
Height	1300 mm
Width	550 mm
Length/Depth	550 mm
Weight without accessories	31 kg
Container coupling	Ø 50 mm
Length of supply cable	8 m

^{*} CH: 850 W

Technical data RONDA® carbon filter for PCB

Filter content:	
Active carbon	2,2 kg
Max. air flow (when filtering PCBs)	160 l/sec.
Length	840 mm
Width	340 mm
Height	435 mm
Weight incl. filter	15,5 kg
Weight filter	9,5 kg
Intake (RONDA® standard bayonet coupling)	ø 38/50 mm
Outlet, standard ventilation hose	ø 160 mm

^{**} Data of the vacuum cleaner with 4 m \varnothing 38 mm hose

RONDA 1800H-S complete with carbon filter

Standard Accessories

40 mm professional's set (antistatic)	80.43.4039
1. Plastic hose, antistatic, Ø 38 mm, 4 m	84.74.3806
2. Complete tube with bend	80.52.2160
3. Crevice nozzle	80.34.4000
4. Round brush	80.34.4001
5. Tool adapter with air adjustment, Ø 25 and Ø 32	83.89.4950
6. All-purpose floor nozzle B-370 with brush strips	84.38.3620



In addition to the professional's set, this model is supplied with a 6 m hose including couplings for connecting the carbon filter to the vacuum cleaner:

7. Plastic hose, antistatic, Ø 50 mm, 6 m incl. couplings.......84.54.5020





Standard Filters

1.	Multi-tube filter	84.67.1110
2.	HEPA-filter	84.67.5036
3.	Longopac bags, 1 package 4x20 m	84.64.2801
4.	Carbon filter unit	84.67.6102

Machine Variants and Optional Extras

Suction hose can be supplied by the meter according to the user's wishes.

Antistatic hose	Ø38 m	nm, by	the m	neter	84.54.3800
Antistatic hose	Ø50 m	nm, by	the m	neter	84.54.5000

The vacuum cleaner can also be supplied with a metal container instead of Longopac; RONDA 1800H-S-C Power (on request).

Kindly note, the carbon filter can also be used together with other RONDA H-S models, for example:

RONDA 200H-S Power	.82.06.1133
RONDA 2800H-S (230V)	.82.16.2808
RONDA 2800H-S (380V)	.82.16.2810
Please contact V. Brøndum A/S for further information.	



TECHNICAL DATA

TECHNICAL DATA		
PMax./PNom	2700/2550	W
Voltage	230	V
Power outlet, max.	-	W
Min. consumption of power outlet	-	W
Data of the installed motors:		
- Vacuum, max. (per motor)	2800	mmWC
	28,5	kPa
- Air flow, max. (per motor)	64,2	l/sec.
,	231	m³/h.
- Air flow (measured)*	61,5 / 78	l/sec.
	221 / 280	m³/h.
Noise level (ISO 11201)	74,2	dB(A)
Pre-filter	1,4	m ²
HEPA-filter	1,2	m^2
Height	1300	mm
Width	550	mm
Length/Depth	550	mm
Weight without accessories	37	kg
Container coupling	Ø 50	mm
Length of supply cable	8	m

* With 2 motors. Data of the vacuum cleaner with 4 m hose Ø38 / Ø50 mm.

Model 1800H Twin with Longopac

82.16.1810

RONDA® 1800H Twin is a powerful H-class vacuum cleaner / dust extractor of high quality, which is suitable for large volumes of very fine and/or health hazardous dust.

The Longopac collection system ensures quick and easy disposal of the collected material, and the emptying is close to dust-free.

RONDA® 1800H Twin is equipped with the latest motor technology which ensures a high level of suction, even with a longer suction hose in use. You can activate one or two motors as needed and with a simple push of a button, the vacuum cleaner can be set for Ø38 or Ø50 mm hose. This makes the machine suitable for various vacuuming tasks.

If the air flow in the hose should fall below 20 m/sec., for instance because of a blocked hose, an filled collection buffer, a blocked filter etc. at the risk of exposing the user and surroundings to unnecessary dust nuisances, an acoustic alarm will be activated.

The large multi-tube filter has a self-cleaning effect, which in combination with the Teflon-coating makes the filter perfect for large volumes of fine dust, such as cement or plaster dust. An efficient shock valve makes it possible to clean the multi-tube filter during operation. This is a robust system without many movable parts and with a long life span.

The strong trolley frame protects the machine and makes transport safe and easy.

RONDA 1800H Twin is also available with collection container.

- Suitable for extraction from power tools, e.g. floor grinders
- Self-cleaning Teflon-coated multi-tube filter (BIA dust class M)
- Continuous suction power
- Filter cleaning during operation, manually with shock valve
- IFA classified HEPA filter in dust class H (filters 99.995% at 0.3 µm)
- Strong trolley frame with large wheels
- Emptying from the bottom with collection in Longopac bags
- Static electricity dissipation
- · Alarm in case of too low air flow
- Soft start of motor
- Parking holder for tube and floor nozzle
- · Also available as a model with collection container

Model 1800H Twin with Longopac



40 mm professional's set (antistatic)	80.43.4040
1 Plastic hose, antistatic, ø 38 mm, 4 m	84.74.3806
2 Complete tube with bend	80.52.2160
3 Crevice nozzle	80.34.4000
4 Round brush	80.34.4001
5 Tool adapter w/air adjustment Ø-25 & Ø-32 mm	83.89.4950
6 All-purpose floor nozzle B-450	84.38.3624





STANDARD FILTERS:

1	Multi-tube filter	84.67.1110
2	HEPA-filter	84.67.5036
3	Longopac Bags 1 Package 4x20 m	84.64.2801





* RONDA 1800H Twin is standard equipped with a 40mm accessory parking kit with a clip that holds the tube and a plate on which the floor nozzle rests. If the machine is to be used with 50mm accessories, it is possible to install a 50mm accessory parking kit that fits the Ø50mm tube and the wide 500mm floor nozzle.

MACHINE VARIANTS AND OPTIONAL EXTRAS

50 mm professional's set (antistatic)	
1 Plastic hose 5m, Ø50mm bayonet-coupling	84.74.5017
2 Tube with bend	80.52.5000
3 Metal tube 0.25 m	80.52.5020
4 Crevice nozzle	80.34.5000
5 Round brush	
6 Plastic adapter	
7 All-purpose floor nozzle B-500	
50mm accessory parking kit*	83.43.5027
10 m hose complete for connection to eg. a floo Plastic hose Ø50mm, antistatic, 10 m with bayonet-coupling and 50mm accessory cuff	
Suction hoses (Ø38 and Ø50) can be supplied in cudimensions, so that length, diameter and couplings the best possible for the task:	
Plastic hose Ø38mm, antistatic (by the meter)Plastic hose Ø50mm, antistatic (by the meter)	
RONDA 1800H Twin with collection container	82.16.1840

Last edited: 01/07/24



TECHNICAL DATA

I ECHNICAL DATA		
PMax./PNom	2700/2550	W
Voltage	230	V
Power outlet, max.	-	W
Min. consumption of power outl	et -	W
Data of the installed motors:		
- Vacuum, max. (per motor)	2800	mmWC
	28,5	kPa
- Air flow, max. (per motor)	64,2	l/sec.
	231	m³/h.
 Air flow, max. (measured)* 	61,5 / 78	l/sec.
	221 / 280	m³/h.
Noise level (ISO 11201)	74,2	dB(A)
Pre-filter	1,4	m^2
HEPA-filter	1,2	m^2
Collection capacity (sack/container	r) 16/28	
Height	1300	mm
Width	550	mm
Length/Depth	550	mm
Weight without accessories	39	kg
Container coupling	Ø 50	mm
Length of supply cable	8	m

With 2 motors. Data of the vacuum cleaner with 4 m hose Ø38 / Ø50 mm.

Model 1800H Twin with collection container

82.16.1840

RONDA® 1800H Twin is a powerful H-class vacuum cleaner / dust extractor of high quality, which is suitable for large volumes of very fine and/or health hazardous dust.

This model is equipped with a metal collection container. The machine is emptied from the bottom by lowering the container by means of a telescopic system. It is possible to collect either directly into the container, or into a plastic sack or a disposable collection container.

RONDA® 1800H Twin is equipped with the latest motor technology which ensures a high level of suction, even with a longer suction hose in use. You can activate one or two motors as needed and with a simple push of a button, the vacuum cleaner can be set for Ø38 or Ø50 mm hose. This makes the machine suitable for various vacuuming tasks.

If the air flow in the hose should fall below 20 m/sec., for instance because of a blocked hose, an overfilled container, a blocked filter etc. at the risk of exposing the user and surroundings to unnecessary dust nuisances, an acoustic alarm will be activated.

The large multi-tube filter has a self-cleaning effect, which in combination with the Teflon-coating makes the filter perfect for large volumes of fine dust, such as cement or plaster dust. An efficient shock valve makes it possible to clean the multi-tube filter during operation. This is a robust system without many movable parts and with a long life span.

The strong trolley frame protects the machine and makes transport safe and easy.

RONDA 1800H Twin is also available with Longopac collection system.

- Suitable for extraction from power tools, e.g. floor grinders
- Self-cleaning Teflon-coated multi-tube filter (BIA dust class M)
- Continuous suction power
- Filter cleaning during operation, manually with shock valve
- IFA classified HEPA filter in dust class H (filters 99.995% at 0.3 µm)
- Strong trolley frame with large wheels
- Emptying from the bottom
- Static electricity dissipation
- Alarm in case of too low air flow
- Soft start of motor
- Parking holder for tube and floor nozzle
- Also available as a model with Longopac



Model 1800H Twin with collection container

STANDARD ACCESSORIES:

4(0 mm professional's set (antistatic)	. 80.43.4040
	Plastic hose, antistatic, Ø 38 mm, 4 m	
2	Complete tube with bend	. 80.52.2160
3	Crevice nozzle	. 80.34.4000
4	Round brush	. 80.34.4001
5	Tool adapter w/air adjustment Ø-25 & Ø-32 mm	. 83.89.4950
6	All-purpose floor nozzle B-450	. 84.38.3624





STANDARD FILTERS:

1	Multi-tube filter	84.67.1110
2	HEPA-filter	84.67.5036
3	Plastic sack	84.64.9996
4	Disposable container with lid	84.64.9994





7 3 2 1 6 5

* RONDA 1800H Twin is standard equipped with a 40mm accessory parking kit with a clip that holds the tube and a plate on which the floor nozzle rests. If the machine is to be used with 50mm accessories, it is possible to install a 50mm accessory parking kit that fits the Ø50mm tube and the wide 500mm floor nozzle.

MACHINE VARIANTS AND OPTIONAL EXTRAS

50 mm professional's set (antistatic)	80.43.5026
1 Plastic hose 5m, Ø50mm bayonet-coupling	84.74.5017
2 Tube with bend	80.52.5000
3 Metal tube 0.25 m	80.52.5020
4 Crevice nozzle	80.34.5000
5 Round brush	80.34.5001
6 Plastic adapter	80.34.5002
7 All-purpose floor nozzle B-500	
50mm accessory parking kit*	83.43.5027
10 m hose complete for connection to eg. a floor Plastic hose Ø50mm, antistatic, 10 m with bayonet-	grinder:
coupling and 50mm accessory cuff	84.74.5018
Suction hoses (Ø38 and Ø50) can be supplied in cu dimensions, so that length, diameter and couplings the best possible for the task:	
Plastic hose Ø38mm, antistatic (by the meter)	84.54.3800

Last edited: 01/07/24

RONDA 1800H Twin with Longopac...... 82.16.1810



Model 2000 (2200 W) ø 90

RONDA® 2000 (3300 W) ø 90

82.16.0058 82.16.0049

RONDA® 2000 Green Tech is a heavy duty industrial vacuum cleaner for vacuuming large quantities of fine and health hazardous dust. The machine complies with the legal requirements for vacuum cleaners within the industry and the construction industry. RONDA® 2000 is ideal for large cleaning jobs and for the final cleaning after jobs with for instance large grinding machines in connection with wood or concrete floors etc.

The machine is available with 2 motors (2200 W) or 3 motors (3300 W), which – together with the large filter area of 1.87 m² of the Teflon-coated pre-filter – give a high airflow and guarantee a good collection of material for a very long time. The removal of dust is performed without difficulty, and the machine handles with effortless ease the dust from grinding tasks.

- Teflon-coated multi-tube filter with a low dust adhesion and a very large surface (IFA (BGIA) dust class M)
- Continuous suction power
- Filter cleaning during operation
- Vacuum indicator for check of the filter load
- HEPA-filter (according to EN60335-2-69 class H)
- Easily movable trolley frame with large wheels
- Emptying from the bottom with collection in a plastic sack, a disposable container or directly into the container
- Static electricity dissipation
- Low power consumption large suction power

TECHNICAL DATA	82.16.0058	82.16.0049	
Blow through motor	2x1100	3x1100	W
Voltage	230	230	V
Power outlet, max.	-	-	W
Data of the installed motor:			
- Vacuum, max. (per motor)	2550	2550	mmWc
	25	25	kPa
- Air flow, max. (per motor)	54	54	l/sec.
	194	194	m³/h
* Suction power, max. ((P2) based on IEC 60312)	530	780	W
Noise level (ISO 11201)	<70	<70	dB(A)
Collection capacity (bag/container)	28/43	28/43	
Pre-filter	1,87	1,87	m^2
HEPA-filter	2,2	2,2	m^2
Height	1320	1320	mm
Width	655	655	mm
Length/depth	620	620	mm
Weight without accessories	46	48	kg
Container coupling	ø 90	ø 90	mm
Length of the cable	8	8	m
* Data of the vacuum cleaner with 5 m ø 50 mm hose			











Model 2000

STANDARD ACCESSORIES:

50	mm professional's set (antistatic) ø 90	80.33.5027
1	Plastic hose, 5 m, ø 90 mm coupling	84.54.5022
2	Tube with bend	80.52.5000
3	Metal tube 0.25 m	80.52.5020
4	Crevice nozzle	80.34.5000
5	Round brush	80.34.5001
6	Plastic adapter	80.34.5002
	All-purpose floor nozzle B-500	

STANDARD FILTERS:

1	Multi-tube filter	. 84.67.1098
2	HEPA filter	. 84.67.5037
3	Plastic sack	. 84.64.9990
4	Disposable container with lid	. 84.64.9989

OPTIONAL EXTRAS:

• Suction hose can be supplied in customized dimensions





Model 2600H (2200 W)

82.16.3099

RONDA® 2600H (3300 W)

82.16.3097

The RONDA® 2600H Green Tech is a highly effective dry dust vacuum cleaner for large areas such as warehousing facilities, production facilities, sports centers etc.

The RONDA® 2600H is equipped with a 750 mm high-capacity front floor nozzle, which can be easily lifted from the floor by pulling the handle near the steering grip. This is very practical when passing over door steps or similar obstacles, or if you need to vacuum larger pieces of dirt which would otherwise be pushed in front of the floor nozzle. The machine is available with two or three powerful 1100 W suction motors which ensure high suction capacity, and the dissipation of static electricity is the guarantee of a good working environment.

RONDA® 2600H is equipped with a Teflon-coated multi-tube filter with a surface of 1,1 m². The filter is mounted on springs and has a self-cleaning effect during operation. The machine is also equipped with a HEPA-filter (BIA Dust Class H) which holds back 99.995% of all particles larger than 0.3 μ m.

The external filter cleaning by means of the pressure compensation valve will ensure efficient cleaning of the multi-tube filter without having to dismantle the vacuum cleaner.

Quick and easy emptying from the bottom of the machine. You can collect directly into the container or in a plastic bag by using the included container insert.

RONDA® 2600H is also available without the front floor nozzle, if you just want an efficient vacuum cleaner that can be emptied from the bottom.

TECNICAL DATA	82.16.3099	82.16.3097	
Blow through Motor	2x1100	3x1100	W
Voltage*	230	230	V
Power outlet, max.	-	-	W
Data of the installed motor:			
- Vacuum, max. (per motor)	2550	2550	mmWC
	25	25	kPa
- Air flow, max.**	65	75	I/Sec.
	230	270	m³/h
- Air flow, max.*** (per motor)	54	54	
	194	194	
Noise level (ISO 11201)	<70	<70	dB(A)
Collection capacity (bag/container)	25/35	25/35	1
Pre-filter	1,1	1,1	m^2
HEPA-filter	2,2	2,2	m^2
Height	1120	1120	mm
Width without nozzle	670	670	mm
Length/depth without nozzle	770	770	mm
Weight without accessories	39	41	kg
Container coupling	ø 50	ø 50	mm
Length of cord	15	15	m

- * Also available as 380V (3300W) machine, see page 2
- ** Measured, vacuum cleaner with 0.5 m ø 50 mm hose
- *** Data sheet values

- · High collection capacity
- Teflon-coated multi-tube filter
- Continuous filter cleaning during operation
- Robust trolley frame
- Smooth-running drive wheels
- Low noise level
- Static electricity dissipation
- High-capacity front floor attachment
- External filter cleaning with pressure compensation valve
- HEPA-filter (BIA dust class H)
- Long cord large operation radius
- Emptying from the bottom

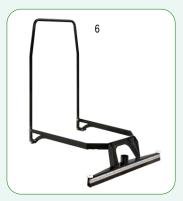


1 3 5

Model 2600H

STANDARD ACCESSORIES:







- Front nozzle complete w. lifting handle and fitting (incl. hose and holding clip for the lifting handle) 80.31.0006
 Container insert for collection in plastic had





STANDARD FILTERS:

1	Multi-tube filter	84.67.1114
2	HEPA-filter	84.67.5037
•	Plastic bag, 640x585x0,075mm, black PE	
	(10 pcs./pack)	84.64.9972







MACHINE VARIANTS AND OPTIONAL EXTRAS:

RONDA® 2600H - 2200 W without front nozzle	82.16.3096
RONDA® 2600H - 3300 W without front nozzle	82.16.3091
• RONDA® 2600H - 3300 W - 380V version	82.16.3083
1 Front attached floor nozzle RN75/2	80.31.0008
2 Tube holder complete	84.31.0028
3 Holding clip for the lifting handle for front nozzle	

Last edited: 12/06/25

00 40 0000



Product No.: See Next Page

Model 2800H



Heavy Duty H-class vacuum cleaner for large quantities of fine dust with the possibility of collection in both Longopac and directly into container. Dust free emptying and emptying during operation also possible.

Well qualified for the construction industry, the hire industry and other industries dealing with large quantities of fine or health-hazardous dust. E.g. asbestos removal and together with floor grinding machines and also groove cutting machines.

The RONDA® 2800H is available with many collection / emptying systems depending on the customer requests and the tasks to be solved by the machine. The basic machine is supplied without collection / emptying system. This system is always to be ordered together with the machine in order to get a complete machine ready to start according to the survey next page.

Technical Data

Blow through motor	
Data of the installed motors:	
- Vacuum, max	2550 mmWc/25 kPa
- Airflow, max	162 l/sec./580 m³/h
Airflow at the hose coupling (5 m hose)	83 l/sec./300 m ³ /h
Noise level (ISO 11201)	<70 dB(A)
Pre-filter	
HEPA-filter	2,2 m ²
Height (transport/operation)	1495/1765 mm
Width	715 mm
Length/depth	800 mm
Weight without accessories	65 kg
Container coupling	ø 50 mm
Length of cord	

- Large suction power 3 motors
- Multi-tube filter technology \rightarrow continuous suction power
- H-class (filtration 99.995%)
- Cyclone effect
- · Filter cleaning during operation
- Static electricity dissipation
- · Copes with both cement and wood dust
- Flexible and thought-through collection
 - Longopac
 - Container
- · Possibility of emptying during operation
- · Possibility of dust free emptying
- · Easy to handle
- · Robust metal frame with large wheels
- · Telescopic system for low transport height
- Hour-meter

Choise of Collection / Emptying System

Collection Container in Several Sizes

 The RONDA® 2800H can be supplied with containers in several different sizes - depending on the capacity wanted and the weight of the materials collected.

Longopac Dispenser

2. The best dispenser in the market for Longopac bag cassettes. After having placed the bag cassette in the dispenser, you lock one end with a rubber ring and the other end is pulled over the edge of the cassette. The end of the bag is closed with a cable tie. The dispenser is pushed back into the machine and turned a little. The machine is ready for use.

The dispenser comes with 1 x 20 m Longopac bag.



3. When using the Longopac collection system for collecting eg. threads or shavings, it is useful to install a flap valve in stead of the metal grille of the Longopac dispenser, to hold back the bag.







Choose the Basic Machine + one of below 6 combinations:

Basic machine

The RONDA® 2800H basic machine is combined with one or more of the below units. See the 6 most frequently used combinations to the right.

230 V - Product No. 82.16.2800 380 V - Product No. 82.16.2803





RONDA® 2800H with a 40 litres container. Well qualified if you want to collect dust etc. directly into a container.



RONDA® 2800H with a 65 litres container.
Collection of large quantities of dust directly into a container, when you work with slightly voluminous dust, such as wood dust.

Ready-to-go RONDA® 2800H with Longopac

RONDA® 2800H complete with Longopac dispenser with grille and 1 x 20 m Longopac bag - ready to start. (Equivalent to combination no. 3)

230 V - Product No. 82.16.2823

40 litres container *Product No. 81.79.2797*

65 litres container *Product No. 81.77.3983*

^{*)} The Longopac dispensers 81.89.0075 and 81.89.0076 are supplied incl. 1 x 20 m Longopac bag.





Flap Valve with Locking Mechanism

4. The flap valve with locking mechanism is used if you want to continue to work during the emptying. The flap is locked, and the Longopac can be replaced while the dust sucked up in the meantime will remain in a buffer above the flap valve until the flap valve is opened again. The flap valve can also be locked in connection with the emptying or the transport of the machine, if you want to prevent the dust from falling out of the machine. The flap valve is also well qualified if you want to collect threads, shavings or the like as the Longopac dispenser needs no steel grating when you use a flap valve.

Adapter Ring with Hose for Vacuum

5. This unit is used to create low pressure on the outside of the bag, which is necessary if you want to protect the plastic bag with a plastic container so that no sharp objects will tear a hole in the bag. This will often be necessary if the machine is used for health-hazardous dust.



RONDA® 2800H with Longopac.

Well qualified for cement and other fine and heavy dust that you want to collect in a plastic bag (Longopac).

As standard, the machine is equipped with a Longopac dispenser with grille, but the machine can also be supplied with a flap valve without locking mechanism and a dispenser without grille.

Longopac dispenser with grille Product No. 81.89.0075*

Longopac dispenser without grille Product No. 81.89.0076* Flap valve without locking

Product No. 81.89.0133

mechanism



RONDA® 2800H with Longopac, where the plastic bag is protected by a container. Well qualified for health hazardous dust where you want the plastic bag to be protected by a metal container.

Adapter ring with hose for vacuum Product No. 85.68.0027 Longopac dispenser without grille Product No. 81.89.0076*

40 litres container Product No. 81.79.2797



RONDA® 2800H with Longopac and flap valve for dust free emptying and/or emptying during operation.

Well qualified for large tasks where you want to be able to empty the machine without stopping the collection, or if you want dust free emptying for instance in case of health-hazardous dust. This solution can also be used if you collect threads etc.

Flap valve with locking mechanism Product No. 81.89.0070 Longopac dispenser without grille Product No. 81.89.0076*



RONDA® 2800H with Longopac, flap valve and container for protection of the Longopac bad

The ultimate solution for health-hazardous dust. You will get dust free emptying, and the Longopac bag will be protected against sharp objects by a plastic container.

Adapter ring with hose for vacuum Product No. 85.68.0027 Flap valve with locking mechanism Product No. 81.89.0070 Longopac dispenser without grille Product No. 81.89.0076* 25 litres container

Product No. 81.77.3985

Model 2800H

Standard Accessories

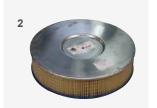
50 mm professional's set (antistatic) ø 50	80.43	.5025
1. Plastic hose 5m, ø50mm bayonet-coupling	84.74	.5012
2. Tube with bend	80.52	.5000
3. Metal tube 0.25 m	80.52	.5020
4. Crevice nozzle	80.34	.5000
5. Round brush	80.34	.5001
6. Plastic adapter	80.34	.5002
7. All-purpose floor nozzle B-500	84.38	.5010



Standard Filters

1. Multi-tube filter	.84.67.1098
2. HEPA-filter	.84.67.5037
3. Longopac mini xxx 68 µ, 1 pac. 4 x 20 m	.84.64.2801









Optional Extras 1. Holder for cable ties and scissors

dimensions.

\sim	ptional Extras	
1.	Holder for cable ties and scissors	81.97.0069
2.	Scissors	81.97.0067
•	Factory mounted separate exhaust coupling for	
	removing smoke and unpleasant fumes e.g. from	
	cutting and grinding tasks. Dust in the vicinity is no	t
	swirled up.	
	Machines with 3 motors	84.31.0009
•	Power outlet with automatic start/stop function and	
	post-suction for pneumatic tools and vacuuming from	om
	machines. The vacuum cleaner starts automaticall	У
	when the electric tool is started. When the electric	
	tool is stopped, the vacuum cleaner will continue to)
	vacuum for about 10 seconds (post-suction).	
	(Requires 380V/16 A)	80.31.0063

Suction hoses can be supplied in customized



Model 3400 (2200 W) ø 90

82.16.0188

RONDA® 3400 (3300 W) ø 90 82.16.0186

RONDA® 3400 Green Tech is an all-round solution for the collection of very large quantities of material direct into a standard 200 litres drum, which makes the further handling of the material collected much easier.

The standard version of the machine is equipped with HEPA filter in the H class and a large Teflon-coated multi-tube filter, which makes the machine suitable for large quantities of fine dust. If you change the filter system it will be possible to adapt RONDA® 3400 to many different tasks, including suction of liquids. If light materials are to be collected, the machine can be equipped with an adapter for collection in plastic sack. The machine is suitable for engine works, furniture factories and floor grinding workmen and everybody who want to collect large quantities of material.

RONDA® 3400 is supplied with 2 different motor heads with powers from 2200 to 3300 watt depending on the suction required.

- · Great volume
- · Strong trolley frame
- · Self-cleaning Teflon-coated multi-tube filter
- · Filter-cleaning during operation
- 1.87 m² filter area
- · Static electricity dissipation
- Change of the filter system can adapt the machine to different tasks
- · Simple handling of material

I E O I I I I O A I A
Blow through motor
Voltage
Power outlet, max.
Data of the installed motor:
- Vacuum, max. (per motor)
- Air flow, max. (per motor)
Noise level (ISO 11201)
* Suction power, max. ((P2) based on IEC 60312)
Collection capacity (bag/container)
Pre-filter
HEPA-filter
Height
Width (trolley frame included)
Length/depth (trolley frame included)
Weight without accessories
Container coupling
Length of supply cable
* Data of the vacuum cleaner with 5 m ø 50 mm hose

82.16.0188 2 x 1100 230	82.16.0186 3 x 1100 230 -	W V W
2550 25 54 194 <70 540 -/185 1.87 2.2 1600 820 1000 48 Ø 90 8	2550 25 54 194 75 720 -/185 1.87 2.2 1600 820 1000 49 Ø 90 8	mmWC kPa l/sec. m³/h dB(A) W l m² mm mm mm kg mm m







Model 3400

STANDARD ACCESSORIES:
50 mm professional's set (antistatic)
ø 90/45°
1 Plastic hose, ø 90 mm, 5 m, kobling 45°84.54.5044
2 Tube with bend
3 Metal tube 0.25 m
4 Crevice nozzle80.34.5000
5 Dusting brush
6 Plastic adapter
7 All-purpose floor nozzle B-50084.38.5010
STANDARD FILTERS:
1 Multi-tube filter

Last edited: 12/01/2023



Model 4000H-QC



Heavy Duty H-class vacuum cleaner for large volumes of fine dust. Well qualified for the construction industry, the demolition and renovation industries as well as the hire industry and other industries dealing with large volumes of fine or health-hazardous dust. Also well suited as dust extractor for floor grinding machines and other cutting and grinding tools.

The RONDA® 4000H-QC is equipped with four motors of each max. 900 W enabling a very large air flow and high suction power. The motors can be started individially in situations where 16 A is not available or if the task is less demanding.

An acoustic alarm warns if the air flow in the hose drops below 20 m/sec.

The large teflon coated multi tube filter is partly self-cleaning but can also be effectively cleaned during operation by means of the chock valve - very simple and without having to dismantle the machine. The large filter area combined with the cyclone effect of the inlet enables the machine to cope with large volumes of very fine dust, such as cement or plaster dust.

As standard, the RONDA® 4000H-QC is equipped with Longopac collection system which enables dust free emptying as well as emptying during operation. However, the machine can be adapted with various collection/emptying systems depending on the customer requests and the specific task to be solved by the machine. For example collection into a metal container or a combination of Longopac and container.

Technical Data

Blow through motor	
Data of the installed motors:	
- Vacuum, max. (per motor)	2650 mmWc/27 kPa
- Airflow, max. (per motor)	53,2 l/sec./191,5 m ³ /h
Airflow at the hose coupling (5 m hose)	100 l/sec./360 m ³ /h
Noise level (ISO 11201)	79 dB(A)
Pre-filter	1,87 m ²
HEPA-filter	2,2 m ²
Height (transport/operation)	1600/1870 mm
Width	715 mm
Length/depth	
Weight without accessories	72 kg
Container coupling	_
Length of cord	

- · Large suction power four motors
- · Soft start of motors
- Multi-tube filter technology \rightarrow continuous suction power
- H-class (filtration 99.995%)
- Cyclone effect
- · Filter cleaning during operation
- · Well suited as dust extractor; acoustic alarm for low air flow
- · Static electricity dissipation
- · Copes with both cement, plaster, and wood dust
- · Flexible and thought-through collection
 - Longopac
 - Container
- · Possibility of emptying during operation
- · Possibility of dust free emptying
- · Easy to handle
- · Robust metal frame with large wheels
- Telescopic system for low transport height

Model 4000H-QC

Standard Accessories

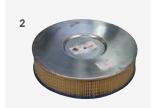
50 mm professional's set (antistatic) ø 50.	80.43.5025
1. Plastic hose 5m, ø50mm bayonet-coupling	84.74.5012
2. Tube with bend	80.52.5000
3. Metal tube 0.25 m	80.52.5020
4. Crevice nozzle	80.34.5000
5. Round brush	80.34.5001
6. Plastic adapter	80.34.5002
7. All-purpose floor nozzle B-500	84.38.5010



Standard Filters

1. Multi-tube filter	84.67.1098
2. HEPA-filter	84.67.5037
3 Longonac mini xxx 68 u (4 x 20 m)	84 64 2801









Optional Extras

1.	Container 40 I, with wheels	81.79.2797
2.	Longopac dispenser	81.89.0076
3.	Flap valve without locking mechanism	81.89.0133



TECHNICAL DATA		
Motor (bypass)	1200	W
PMax./PNom.	1200/1150	
Voltage	230	V
Outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mmWc
(1.1.1.7)	24	kPa
- Air flow, max. (per motor)	58	l/sec.
(рег. песет)	209	m³/h
- Air flow, max. (measured)*	36	
(130	m³/h
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	25/50	I
Pre filter	0,4	m ²
HEPA filter	-	m ²
Height	815	mm
Width	440	mm
Length/depth	425	mm
	12	
Weight without accessories		kg
Container coupling	ø 50	mm
Supply cable length	8	m
Max. collection capacity, liquid	30	Ι,

* Data of the vacuum cleaner with 4 m ø 38 mm hose

Model 300

82.06.0069

A small and handy vacuum cleaner for vacuuming both wet and dry.* Ideal machine for people, who often need to vacuum both dry and wet material, or in situations with many people sharing the same machine.

RONDA® 300 is equipped with a synthetic collection bag for dry material. If you need to vacuum liquid, simply remove the bag. If you need to vaccum mixed, moist material a special synthetic collection bag with high drainage capacity is used (see optional extras next page).

The robust design, with container and motor top in polypropylene, prevents denting and makes the machine very eco-friendly.

A 1200-watt motor ensures powerful suction. A flow valve stops the air flow when the machine is full of liquid. As an additional filter, the machine is supplied with a Mix-filter, made of polypropylene, which is easy to rinse in clean water.

RONDA® 300 with drainage hose (82.06.0033)

In this version the collection bag stands on a grate, through which the liquid flows. The solid particles are trapped in the collection bag while the liquid is sucked through to the container, where it can be drained off through the drainage hose.

- Vacuums wet or dry by simple change of collection bag
- Synthetic collection bags for dry and wet material respectively
- Vacuums dry material, liquids and sludge
- Separates particles/liquid with wet-collection bag
- Large filter area
- Washable Mix-filter
- Dust-free emptying
- Robust design
- Light and handy
- Two suction motors

^{*} RONDA® 300 is <u>not</u> suitable for vacuuming fine dust. For this purpose we recommend a RONDA® class H vacuum cleaner.







Model 300

STANDARD ACCESSORIES

40 mm professional's set	. 80.33.4016
1 Plastic hose, ø 38 mm, 4 m	. 84.54.3809
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 Wet floor nozzle V-370	. 84.38.3621

STANDARD FILTERS

1	Synthetic bag for dry material*	82.64.0055
2	Mix-filter	84.67.6003

 * Not suitable for fine dust. For this purpose we recommend a RONDA $^{\!\otimes}$ class H vacuum cleaner.



OPTIONAL EXTRAS

1.	Drainage hose in base (buit-in)	80.30.0021
2.	Grate base D.352	81.89.5002
•	Separate air outlet (Ø50mm)	84.31.0011
•	Antistatic dissipation	84.31.0501
•	Synthetic collection bag for liquids	84.62.0056

Last edited: 22/09/22



RONDA 330

80.26.2545

RONDA® 330 is a compact and very robust vacuum cleaner with built-in pump with level sensor for automatic start intended for continuous operation and pumping out of the liquid collected.

The machine is suitable for vacuuming large quantities of both clean water and dirty water from floods.

Suited for disaster restoration services, emptying of vats, cleaning of basins, draining of cellars, and within the construction trade etc.

RONDA® 330 filters the liquid collected in the filter sack, and particles larger than 0.5 mm are retained, while the rest is pumped on. The filter sack can be emptied and reused.

TECHNICAL DATA		
By-pass motor A 40	1000	W
Voltage	230	V
Power outlet, max.	480	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2200	mmWc
	21	kPa
- Air flow, max. (per motor)	53	l/sec.
	191	m³/h
Noise level (ISO 11201)	<70	dB(A)
Suction power, max.* ((P2) based on IEC 60312)	285	W
Collection capacity (bag/container)	-/42	I
Pre-filter	0.34	m^2
HEPA-filter	-	m^2
Height	815	mm
Width	440	mm
Length/depth	425	mm
Weight without accessories	20	kg
Container coupling	ø 50	mm
Length of supply cable	8	m
Collection capacity, liquid	30	1
Head, pump	7,5	m
Quantity of water, pump	187	l/min.

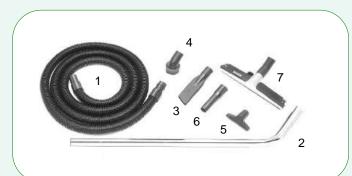
Data of the vacuum cleaner with 4 m ø 38 mm hose

Discharge pipe stub

- Submersible pump in stainless steel
- Handy, compact and easy to manoeuvre
- Strong trolley frame
- Powerful suction motor
- Low noise level

5/4

inch

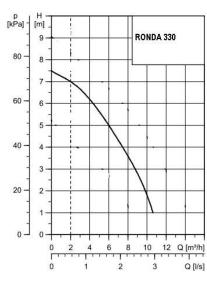




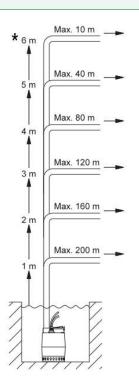
Model 330

STANDARD ACCESSORIES: 40 mm professional's set	80.33.4016
1 Plastic hose, ø 38mm - 4 m	
2 Complete tube with bend	
3 Crevice nozzle	80.34.4000
4 Round brush	80.34.4001
5 Upholstery nozzle	80.34.3604
6 Plastic adapter	
7 Floor nozzle V-370	84.38.3621
STANDARD FILTERS: Filter sack, #0.5 mm	84.67.4025
OPTIONAL EXTRAS:	
Drainage hose, flat ø 32 mm	84.54.0044
5/4 Geka coupling with swivel joint and fastener	85.95.4700
(for connection of extra hose)	





 Depending on the load (vacuum) in the wet cleaner, 0.5-2.5 m is used for vacuum in the container.



Last edited: 24/02/22



TECHNICAL DATA		
Blow through motor	1200	W
PMAx./PNom.	1200/1150	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mmWC
	24	kPa
- Air flow, max. (per motor)	58	l/sec.
	209	m³/h.
- Air flow, max. (measured)*	36	l/sec.
	130	m³/h.
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	-/30	1
Pre-filter	0,34	m^2
HEPA-filter	-	m^2
Height	1000	mm
Width	575	mm
Length/depth	590	mm
Weight without accessories	35	kg
Container coupling	ø 50	mm
Length of supply cable	8	m
Collection capacity, liquid, max.	30	1
Lifting height, pump	9	m
Amount of water, pump	300	I/min
Discharge pipe stub	5/4	inch
1		

Model 350

80.26.2520

RONDA® 350 is a compact and very robust vacuum cleaner with built-in pump for continuous operation and pumping out of the liquid collected. The machine is suitable for vacuuming large quantities of both clean water and dirty water with a small content of solid particles. The machine is ideal for damage restoration, in the construction industry, and for vacuuming of cooling water from diamond drilling/cutting tasks.

RONDA® 350 filters the liquid trough the filter sack, and particles larger than 1.0 mm are retained, while the remnant is pumped on. The filter sack can be emptied and reused. Furthermore, the machine is equipped with a washable polyester filter that protects the motor top and the working environment in case fine, dry dust that is not mixed with liquid is vacuumed.*

When vacuuming dirty water from concrete processing or from damage restoration, foam will often be created inside the container. RONDA® 350 is equipped with a newly developed float valve construction allowing the volume of foam to take up to half of the container capacity, without any risk of the foam spreading into filter and motor.

- * RONDA® 350 is not suitable for vacuuming fine dust. For that purpose, we recommend a RONDA® class H vacuum cleaner.
- Heavy-duty oil-cooled submersible pump
- Thermo protection of pump
- Continuous vacuuming of liquids (max. 130 l/min.)
- Washable polyester filter class M
- Handy, compact and easy to maneuver
- Strong trolley frame
- Powerful suction motor
- Low noise level
- Retains even fine particles
- Integrated tube holding device



Data of the vacuum cleaner with 4 m 38 mm hose







Model 350

STANDARD ACCESSORIES:

40 mm professional's set	80.33.4016
1 Plastic hose, ø 38 mm - 4 m	84.54.3809
2 Complete tube with bend	80.52.2160
3 Crevice nozzle	80.34.4000
4 Round brush	80.34.4001
5 Uphostery nozzle	80.34.3604
6 Plastic adapter	80.34.4002
7 All-purpose floor nozzle V-370	

STANDARD FILTERS:

1	Filter sack with	bottom rail	84.67.4029
2	Polyester filter,	class M	84.67.5011

OPTIONAL EXTRAS:

•	Discharge hose, flat, can be rolled up,	04 54 0044
	ø 32 mm	.84.54.0044
	(please specify required length in metres)	
•	5/4 GEKA coupling with swivel joint and	
	screw connection	85.95.4700
•	5/4 GEKA coupling with swivel joint	
	(for connection of 2 hoses)	85.95.0015
•	Clamp	83.97.4761
	Synthetic collection bag for fluids	

Last edited: 22/09/22



Model 370

80.26.2551

RONDA® 370 is a small, mobile recycling system especially developed for cooling water supply in connection with diamond drilling, grinding and sawing. The effective cleaning system of the machine purifies the concrete sludge and ensures a continuous recycling of the cooling water. At the same time the machine can be used as a wet cleaner for the collection of liquids and sludge.

In many countries the authorities require that no concrete sludge is let out into the sewerage or the surroundings. RONDA® 370 collects the concrete sludge directly at the place of work. The sludge is filtered out of the water, and the clear water will be pumped back to the concrete tool, where it is reused as cooling water.

RONDA® 370 is filled with water or connected to the water supply. The level control ensures a constant liquid level and ensures enough liquid for the cooling of the concrete tool. As the machine recycles the water, refilling will only be necessary to a limited extent. This means both saving of water and a smaller environmental impact.

The machine is very compact and easy to manoeuvre, which means that it can easily be brought to the fifth floor.

TECHNICAL DATA

I LOUINIONE DATA		
By-pass motor	1200	W
	230	V
Data of the installed motor:		
 Vacuum, max. (per motor) 	2450	mmWc
	24	kPa
- Airflow	58	l/sec.
	209	m³/h
Noise level (ISO 11201)	<70	dB(A)
* Suction power, max. ((P2) based on	285	W
IEC 60312)		
Collection capacity (bag**)	35	
Height	1000	mm
Width	575	mm
Length/depth	590	mm
Weight without accessories	33	kg
Container coupling	ø 50	mm
Length of supply cable	8	m
Collection capacity, liquid	15	
Head, pump	3	m
Amount of water, pump	10	l/min.

- Integrated cooling water pump for tools for diamond drilling, grinding and small sawing tasks
- Special filter bag for the filtering of the concrete sludge
- · Float to protect against entry of liquid into the motor
- · Strong trolley frame
- Low noise level
- Handy, compact and easy to manoeuvre

* Data of the vacuum cleaner with 4 m ø 38 mm hose

** Depending on the material



Model 370



3

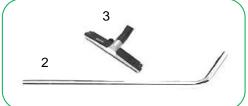




STANDARD ACCESSORIES:

1	Plastic hose, Ø38 mm, 4 m	84.54.3809
2	Clear plastic hose, 4 m	84.54.0013
3	Synthetic bag for wet material	82.64.0056





OPTIONAL EXTRAS:

1. Push/steering handle complete	83.85.0042
Particularly suitable on stairs and	
during transport. Can also be used	
for storage of the hose.	
2. Tube, complete	80.52.2160
3. Wet floor nozzle, V-370	84.38.3621

Last edited: 16/03/2023



Model 500

82.06.0084

Robust industrial vacuum cleaner with a large suction capacity for vacuuming both wet and dry. The machine is ideal for people who often need to vacuum both dust* and water or e.g. sludge.

RONDA® 500 is equipped with a synthetic bag for dry material. If you need to vacuum liquid, the bag is simply removed. If you need to vacuum mixed and moist material, a special synthetic collection bag with a high drainage capacity is used (see optional extras on next page).

Two motors of a total of 2400 watt ensure powerful suction. A flow valve stops the air flow when the machine is full of liquid. As an additional filter, the machine is supplied with a Mix-filter, made of polypropylene, which is easy to rinse in clean water. The robust design, with container and motor top in polypropylene, prevents denting and makes the machine very eco-friendly as all the materials can be reused.

RONDA® 500 with drainage hose (82.06.0043)

In this version the wet-collection bag stands on a grate, through which the liquid flows. The solid particles are trapped in the collection bag while the liquid is sucked through to the container, where it can be drained off through the drainage hose.

TECHNICAL DATA

I LOTHIUME DATA		
Blow through motor	2 x 1200	W
PMax./PNom.	2400/2300	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mmWC
	24	kPa
- Air flow, max. (per motor)	58	l/sec.
,	209	m³/h
- Air flow, max. (measured, 1 / 2 motors)*	33,3/46	l/sec.
, , , , , , , , , , , , , , , , , , , ,	120/166	m³/h
Noise level (ISO 11201)	<70	dB(A)
Collection capacity (bag/container)	28/56	1
Pre-filter	0,4	m^2
HEPA-filter	-	m^2
Height	920	mm
Width	580	mm
Length/depth	620	mm
Weight without accessories	20	kg
Container coupling	ø 50	mm
Length of supply cable	8	m
Collection capacity, liquid, max.	56	i .
\		. /

^{*} Data of the vacuum cleaner with 4m ø38mm hose

- · Vacuums wet or dry by simple change of collection bag
- Synthetic collection bags for wet and dry material resp.
- · Vacuums dry material, liquids and sludge
- · Excellent suction power
- Separates particles/liquid with wet-collection bag
- · Large filter area
- · Washable Mix-filter
- Robust design
- · Two suction motors

^{*} RONDA® 500 is <u>not</u> suitable for vacuuming fine dust. For this purpose we recommend a RONDA® class H vacuum cleaner.







Model 500

STANDARD ACCESSORIES:

40 mm professional's set	. 80.33.4015
1 Plastic hose, ø 38 mm - 4 m	. 84.54.3809
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 Wet floor nozzle V-450	. 84.38.3623

STANDARD FILTERS:

1	Synthetic bag for dry material*	82.64.0055
2	Mix-filter	84.67.6003

 * Not suitable for fine dust. For this purpose we recommend a RONDA $^{\!0}$ class H vacuum cleaner.

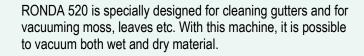
OPTIONAL EXTRAS:

80.30.0021
81.89.5003
84.31.0012
84.62.0056

Last edited: 22/09/22

Model 520

80.26.1575



Three motors of a total of 3000 watt ensure powerful suction. The motors can be started individually when working with old electrical installations and small fuses.

A specially designed mesh bag holds back the vacuumed material. This bag stands on a grate, through which the liquid flows, while the leaves are held back in the collection bag. The liquid can be drained off through the drainage hose.

The machine is mounted onto a robust trolley frame with large rubber wheels, suitable for gravel, stairs and other obstacles typically surrounding a building.





TECHNICAL DATA

TECHNICAL DATA		
By pass motor	3 x 1000	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2300	mmWC/
	22.5	kPa
- Air flow, max. (per motor)	55.2	l/sec.
	198	m³/h.
Noise level (ISO 11201)	73	dB(A)
Suction power, max.* ((P2) based on	480	W
EC 60312)		
Collection capacity (bag/container)	62/70	
Height	1140	mm
Width	620	mm
Length/depth	620	mm
Weight without accessories	30	kg
Container coupling	ø 90	mm
Length of supply cable	8	m
Collection capacity, liquid	70	I

- · Excellent suction power
- · Separates liquid/leaves
- · Washable mix-filter
- Robust design
- · Easy to move around
- Large rubber wheels

Model 520





1	Plastic hose, ø50 mm, w/ø90 mm coupling - 5 m	84.54.5055
2	Adapter, 50 mm	80.34.5002
3	Round brush, 50 mm	80.34.5001





STANDARD FILTERS:

1	PE-mesh bag 65 x 65cm with drawstring	
	closure, mesh size 0.5 x 1 cm	84.67.0010
2	Mix-filter	84.67.6005



OPTIONAL EXTRAS:

•		
Ex	tra 50mm accessories kit	80.33.5000
1	Straight tube with elbow	80.52.5000
	Extension tube chrome, 0.25 m	
3	Floor nozzle with rubber strip V-500	84.38.5011
	Crevice nozzle	



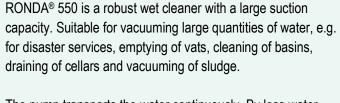


- (to be used instead of the PE-mesh bag)

Last edited: 05/07/24

Model 550

80.26.2506



The pump transports the water continuously. By less water, the cleaning can also take place without the pump being switched on. The liquid is filtered in the filter bag, and particles >0.5 mm are retained while the rest is pumped out. Easy and effective.

RONDA® 550 is equipped with two suction motors, which can be switched on separately to reduce any possible foam



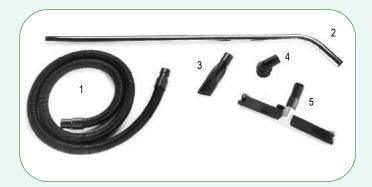
RONDA

TECHNICAL DATA

TECHNICAL DATA		
PMax./PNom.	1500/1350	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2000	mmWC
, ,	19,6	kPa
- Air flow, max. (per motor)	50	l/sec.
	180	m³/h
- Air flow, max.		
(measured, 1 / 2 motors)*	32/42	l/sec.
	115/150	m³/h
Noise level (ISO 11201)	<70	dB(A)
Pre-filter	0.34	m^2
HEPA-filter	-	m^2
Height	920	mm
Width	580	mm
Length/depth	620	mm
Weight without accessories	35	kg
Container coupling	ø 50	mm
Length of supply cable	8	m
Collection capacity, liquid, max.	52	1
Lifting height	7.5	m
Amount of water, pump, max.	187	l/min.
Discharge pipe stub	5/4	Inch

* Data of the vacuum cleaner with 4m ø38mm suction hose

- · Continuous vacuuming of liquids
- · Submersible pump
- · Easy to operate
- · Low noise level
- · Strong trolley frame
- Also ideal for special solutions
- Retains particles >0.5 mm
- Two suction motors





Model 550

STANDARD ACCESSORIES:

40 mm professional's set	. 80.33.4016
1 Plastic hose, ø 38 mm - 4 m	
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 Wet floor nozzle V-370	. 84.38.3621

STANDARD FILTERS:

1 Filter bag with bottom rail 84.67.4025



OPTIONAL EXTRAS

OF	TIUNAL EXTRAS	
1	Dust catch. If the machine is used for small	
	amounts of dry dust, a special insert is used to	
	separate the liquid from the dust:	
	Easy Clean dust catch	84.31.0105
•	5/4" GEKA coupling with connection piece	
	with swivel	85.95.0015
•	5/4" GEKA coupling SH	85.95.4700
•	Hose clamp 25-40mm, inox	83.97.4761
•	Dicharge hose, flat, ø32mm	84.54.0044
	(Please specify required lenght in metres)	
•	Synthetic collection bag for fluids	82.64.0056

RONDA

Model 560-V

80.26.1554

Strong wet vacuum cleaner with built-in submersible pump with a grinder, which makes it possible to simultaneously vacuum and pump out the water. The machine is intended for vacuuming large volumes of water containing smaller amounts of e.g. leaves or moss, which are then crushed and pumped out along with the water. The machine is suitable for roof cleaning, emptying basins with many leaves in the water, vacuuming after pressure washing pavers, and other special tasks.

RONDA® 560-V is equipped with two suction motors which can be switched on separately to reduce possible foam formation. The integrated liquid-dust separator also minimizes the risk of any foam getting into the motor housing.

The machine is equipped with RONDAmatic vacuum control,

which monitors the load of the suction system and warns in case of overload. If the overload continues. the vacuum control shuts down the machine.





TECHNICAL DATA		
Motor (bypass)	2 x 1200	W
PMax./PNom.	2400/2150	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mmWC
	24	kPa
- Air flow, max. (per motor)	58	l/sec.
	208	m³/h
- Air flow, max.* (measured, 1 / 2 motors)	120 / 166	m³/h
Noise level (ISO 11201)	72	dB(A)
Pre-filter	0.34	m ²
HEPA-filter	-	m^2
Height	1140	mm
Width	580	mm
Length/depth	620	mm
Weight without accessories	35	kg
Container coupling	ø 50/38	mm
Length of supply cable	8	m
Collection capacity, liquid, max.	52	I
Lifting height	9	m
Amount of water, pump, max.	390	l/min.
PNom. pump	0.8	kw

Data of the vacuum cleaner with 4m ø38mm suction hose

Outlet spigot

- · Continuous vacuuming of liquids
- Submersible pump with grinder-function and a large ø 50 mm opening
- · Easy to operate
- · Also ideal for special solutions
- · Strong trolley frame
- · Integrated RONDAmatic vacuum control
- · Storz coupling for drain hose



11/2

Inch





Model 560-V

STANDARD ACCESSORIES:

40 mm professional's set	. 80.33.4016
1 Plastic hose, ø 38 mm - 4 m	. 84.54.3809
2 Complete tube with bend	. 80.52.2160
3 Crevice nozzle	. 80.34.4000
4 Round brush	. 80.34.4001
5 Wet floor nozzle V-370	. 84.38.3621

STANDARD FILTERS:

1 Micro pre-filter RONDA 560-V...... 84.67.2024





OPTIONAL EXTRAS

1	Synthetic collection bag for liquid	82.64.0056
2	Standard hose by the meter, ø 38 mm	84.54.3800
	(mounted on the outlet spigot by means of a clair	mp)
	Clamp for drain hose	83.97.4761

You can also unscrew and remove the outlet spigot and then mount a standard fire hose with a Storz coupling.

Last edited: 26/06/25



Model 2-58 DUO

82.16.0056

RONDA® 2-58 DUO is ideal for vacuuming liquids with large quantities of particles, i.e. both small particles such as sediments or larger particles such as for instance chips. The machine separates the larger particles from the liquid without the user having to be concerned about filter changes. Suitable for vacuuming up coolants with metal shavings.

RONDA® 2-58 DUO has two separator containers. Container 1 is a separator with a coarsely meshed collection basket, which separates out all coarse particles, chips etc. Only the finest particles and the liquid continue along to separator container 2. For liquids with many fine particles, container 1 can be fitted with a fine-meshed collection basket. The liquid is collected in separator container 2, which can be easily emptied with the drainage hose.

The motor top of container 2 is protected partly by a liquid/dust separator, where a fine-meshed micro pre-filter stops possible dust particles, which might be contained in the air, and partly by a flow valve, which ensures there is no overflow

I LOTHINGAL DATA		
By pass motor	2x1200	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mmWC
	24	kPa
A ! . (1	Ε0.	1/

, , ,		
	24	kPa
- Air flow, max. (per motor)	58	l/sec.
	209	m³/h
Noise level (ISO 11201)	73	dB(A)
* Suction power, max. ((P2) based on IEC 60312)	350	W
Collection capacity (bag/container)	42/58	1
Pre-filter	0.3	m²
HEPA-filter	-	m²
Height	1150	mm
Width	565	mm
Length/depth	1155	mm
Weight without accessories	45	kg
Container coupling	ø 90	mm
Length of supply cable	8	m

 $^{^{\}star}$ Data of the vacuum cleaner with 5 m ø 50 mm hose

- Strong continuous suction power
- · Modularly constructed
- Drainage hose
- · Very large collection capacity
- · Separation of particles/liquid
- · Low noise level
- Strong and robust trolley
- · Containers easy to remove
- · Washable collection basket





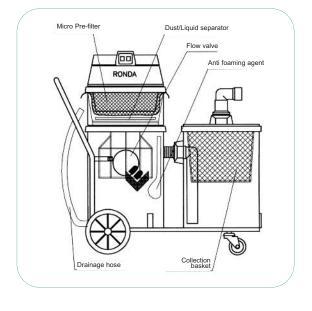
Model 2-58 DUO

STANDARD ACCESSORIES:

50 mm professional's set V-500	.80.33.5015
1 Plastic hose, ø 50 mm, 3.10 m	.84.54.5015
2 Tube with bend	.80.52.5000
3 Metal tube 0.25 m	.80.52.5020
4 Crevice nozzle	.80.34.5000
5 Dusting brush	.80.34.5001
6 Plastic adapter	.80.34.5002
7 All-purpose floor nozzle V-500	.84.38.5011

STANDARD FILTERS:

1	Micro pre-filter	.84.67.2024
	Collection basket	84 67 4099



OPTIONAL EXTRAS:

-	Rondamatic vacuum control80.31.0067
-	Hour meter
-	Drainage hose, flat, can be
ı	rolled up, ø 32 mm84.54.0004
	(Please state the required length in metres)
(Collection basket fine # 1.0 mm84.67.4094



Model 5-58 DUO

80.26.3006

RONDA® 5-58 DUO

RONDA® 5-58 DUO is well suited for vacuuming large quantities of mixed materials, whether it is only dry materials or a combination of wet and dry. The machine separates the larger particles and liquids from the fine dust without the user needing to worry about changing filters. The machine is developed for the vacuuming of dust, sludge and chips, and it is ideal for vacuuming up large quantities of wood waste, chips and sawdust.

RONDA® 5-58 DUO has two separator containers. Container 1 is a cyclone separator with a coarse filter, which separates liquids, coarse particles, chips etc. larger than 1.5 mm. The standard version of separator container 2 is fitted with a standard fabric filter, which retains the smaller particles.

RONDA® 5-58 **DUO K-A** with multi-tube filter for large quantities of dry and very fine dust. The machine is for instance well suited for the woodworking industry, where you want to vacuum up both wood chips and fine wood dust in large quantities.

This version of separator container 2 is fitted with a multi-tube filter, a pressure compensation valve for filter cleaning, an approved HEPA filter and a plastic sack. The fine dust is separated out and collected in the plastic sack.

TECHNICAL DATA

By pass motor	2x1200	W
Voltage	230	V
Power outlet, max.	-	W
Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mn

Data of the installed motor:		
- Vacuum, max. (per motor)	2450	mmWC
	24	kPa
- Air flow, max. (per motor)	58	l/sec.
	209	m³/h
Noise level (ISO 11201)	77	dB(A)
* Suction power, max. ((P2) based on IEC 60312)	410	W
Collection capacity (bag/container) -/-	58+30	1
Pre-filter	0.4	m²
HEPA-filter	-	m²
Height	1180	mm
Width	565	mm
Length/depth	1155	mm
Weight without accessories	52	kg
Container coupling	ø 90	mm
Length of supply cable	8	m

^{*} Data of the vacuum cleaner with 5 m ø 50 mm hose

- Cyclone separator
- · Strong continuous suction power
- · Very large collection capacity
- · Sorting of materials
- · Robust and strong trolley
- · Easy to empty
- · Static electricity dissipation
- · Ideal for difficult wood waste and chips
- · Possibility of different filter structures adapted to the task



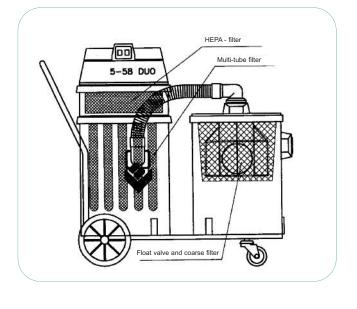
Model 5-58 DUO

STANDARD ACCESSORIES:

50 mm professional's set 80.33.5027				
1 Plastic hose, antistatic, ø 90 mm, 5 m 84.54.5022				
2 Tube with bend				
3 Metal tube 0.25 m				
4 Crevice nozzle 80.34.5000				
5 Dusting brush				
6 Plastic adapter				
7 All-purpose floor nozzle B-500 84.38.5010				
STANDARD FILTERS: RONDA® 5-58 DUO Liquid/coarse filter				
STANDARD FILTERS: RONDA® 5-58 DUO K-A Liquid/coarse filter				

 Multi-tube filter D-440
 84.67.1098

 HEPA filter D-370
 84.67.5007



OPTIONAL EXTRAS:

Rondamatic vacuum control	80.31.0067
Hour meter	84.31.0022
Separate air outlet	84.31.0012
Discharge hose for container 1	80.30.0020



Product No. 80.26.2023

Model 5-58 DUO-R



The RONDA® 5-58 DUO-R is built up of two large collection containers made of robust stainless steel. The steel containers are particularly resistant to hot dust and extremely wearing particles/material.

A solid wire grid in the cyclone separator of container 1 retains the large particles, and because of the cyclone effect in the container a large number of the small particles will be retained too. In container 2 the large multi-tube filter is made of a fire-resistant filter material.

The HEPA filter of 2.2 m² under the motor top retains the very small and health-hazardous particles, so that the exhaust air from the RONDA® 5-58 DUO-R has been efficiently purified of the dangerous, fine dust.

The 2 strong 1200 W suction motors ensure a high suction capacity, and static electricity dissipation guarantees a good working environment.

The RONDA® 5-58 DUO-R is a powerful and effective solution for industrial dry collection of hot and fine dust.

Technical Data

By pass motor	2400 W
By pass motorVoltage	230 V
Power outlet, max	
Data of the installed motor:	
- Vacuum, max. (per motor)	.2450 mmWc/24 kPa
- Airflow, max. (per motor)	58 l/sec./209 m ³ /h
Noise level (ISO 11201)	
Suction power, max. ((P2) based on IEC 603	12)410 W
Collection capacity (bag/container)	
Pre-filter	1,87 m ²
HEPA-filter	2,2 m ²
Height	1180 mm
Width	565 mm
Length/depth	1155 mm
Weight without accessories	52 kg
Container coupling	ø 90 mm
Length of cord	8 m

- Very large collection capacity
- Robust and resistant steel containers
- Fire-resistant multi-tube filter
- HEPA-filtering dust class "H"
- Self-cleaning effect during operation
- Robust lightweight trolley
- Smooth-running wheels
- Low noise level
- Static electricity dissipation
- External filter cleaning with pressure equalization valve

Model 5-58 DUO-R

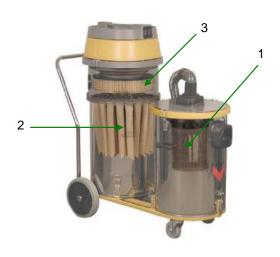
Standard Accessories

50 mm professional's set	80.33.5027
1. Plastic hose, anti-static, 5 m, ø 90 mm	84.54.5022
2. Tube with bend	80.52.5000
3. Metal tube, 0.25 m	80.52.5020
4. Crevice tool	80.34.5000
5. Round brush	80.34.5001
6. Adapter	80.34.5002
7. Floor nozzle B-500 with wheels	84.38.5010



Standard filters

1. Wire filter grid in pre-separator. The filter is made
of resistant steel wires and retains the large
particles84.67.0900
2. Multi-tube filter, 18,650 cm ² fire-resistant filter
surface. The filter is suspended at springs and has
a self-cleaning effect during operation84.67.3010
3. HEPA-filter, 2.2 m ² filter surface.
BIA classification and dust class "H", EN 60335-2-69.
The filter retains 99.997% of all particles
larger than 0.3 µm (0.0003 mm)84.67.5007



Last edited: 10-03-2021



Pre-separator CF-502P and CF-502A

RONDA® CF-502 pre-separator is a cyclone pre-separator, which can be used with or without plastic bag collection. When vacuuming large quantities of very fine dust, using a pre-separator protects the filter system of the vacuum cleaner from overload. A pre-separator also comes in handy, when you need extra collection capacity.

The pre-separator is available in 2 versions; RONDA® CF-502P and RONDA® CF-502A. The standard version RONDA® CF-502P is equipped with a plastic container, whereas the CF-502A is equipped with a metal container to prevent static electricity.

RONDA® CF-502 separates out 98-99% of the vacuumed material, and only a small part ends up in the suction unit, significantly extending the life span of the vacuum filter.

A collection capacity of 50 liters permits the collection of larger quantities of material without having to move about a large machine.

The pre-separator has been designed for collecting the material either directly into the container or into a strong plastic bag. Therefore, it is delivered as standard with a pressure compensation hose to ensure that the bag remains in the container when under vacuum. Collection in a plastic bag ensures easy and safe transportation and handling of the collected material. The strong plastic bag is delivered with a cable tie for the sealing of the bag.

RONDA® CF-502 is well suited for the collection of mixed materials, both wet and dry.

TECHNICAL DATA

Recommended air flow	65	l/sec.
Collection capacity	50	1
Height	980	mm
Width	435	mm
Length/depth	480	mm
Weight CF-502P	12.0	kg
Weight CF-502A	12.5	kg
Coupling CF-502P	38/38	mm
Coupling CF-502A	38/50	mm

- Collection with/without plastic bag
- Cyclone separator
- Reduced filter load
- Easy emptying
- Metal trolley frame
- 5 rubber-thread swivel wheels
- Large collection capacity
- Also for damp materials
- Can be connected to central vacuuming system
- With 2.5 m hose



Pre-separator CF-502P and CF-502A





STANDARD ACCESSORIES

1. a Plastic hose, ø 38 mm, 2.5 m (CF-502P)	84.54.3858
1. b Plastic hose, ø 38 mm, 2.5 m (CF-502A)	84.54.3857
2. Plastic bag with cable tie	84.64.9990



PRODUCT VARIANTS

Also available as a model with plastic container and Longopac collection system:

Last edited: 20.06.2025



Pre-separator CF-502P/LP with Longopac

84.31.0156



RONDA® CF-502P/LP is a cyclone pre-separator with built-in Longopac collection system. When vacuuming large volumes of very fine dust, using a pre-separator protects the filter system of the vacuum cleaner from overload. A pre-separator also comes in handy, when you need extra collection capacity.

RONDA® CF-502P/LP separates out 98-99% of the vacuumed material, and only a small part ends up in the suction unit, significantly extending the life span of the vacuum filter.

A collection capacity of 50 liters permits the collection of larger quantities of material without having to move about a large machine.

The pre-separator has been designed for collecting the material into a Longopac bag. Therefore, it is delivered as standard with a pressure compensation hose to ensure that the bag fully opens in the container when under vacuum.

Collection in a plastic bag ensures easy and safe transportation and handling of the collected material. The Longopac system, furthermore, minimizes dust release at the emptying procedure.

RONDA® CF-502P/LP is well suited for the collection of mixed materials, both wet and dry.

TECHNICAL DATA

Recommended air flow	65	l/sec.
Collection capacity	50	
Height	980	mm
Width	435	mm
Length/depth	480	mm
Weight	14.0	kg
Coupling	38/38	mm

- Collection with Longopac
- Cyclone separator
- Reduced filter load
- Easy emptying
- Metal trolley frame
- 5 rubber-tread swivel wheels
- Large collection capacity
- Also for damp materials
- Can be connected to central vacuuming system
- With 2.5 m hose





Pre-separator CF-502P/LP with Longopac





STANDARD ACCESSORIES

PRODUCT VARIANTS

The model is available in two other versions:

Both versions are equipped with a plastic sack (84.64.9990)

Last edited: 20.06.2025





Product No. 84.31.0191

Model F-3400 Pre-Separator



The RONDA® F-3400 pre-separator is a very comprehensive solution for the collection of very large quantities of material directly into a standard 200 l drum, which makes the handling of the material collected much easier. The pre-separator has to be combined with a suction unit, which might for instance be a RONDA vacuum cleaner with 2 or 3 motors or an existing fixed suction system. Using a pre-separator reduces at the same time the filter load on the suction unit.

The RONDA® F-3400 is an extremely flexible solution that can be supplied in several different versions depending on the specific task. The pre-separator can, depending on the version, be used for everything from liquids to light materials such as hydro grains, shavings and fine dust. An intermediate hose for the suction unit and the accessories are supplied according to the specific task.

Technical Data

Max. airflow	150 l/sec.
Collection capacity*	200 l
Height	1200 mm
Width	860 mm
Length/depth	
Weight	44.5 kg
Container coupling	

^{*} At a standard 200 I drum.

- Large collection capacity
- Robust trolley for easy transport
- No engine noise
- Adaption to different tasks by conversion of the filter system
- Simple handling of the material

Model F-3400 Pre-Separator

Standard Accessories

Conical liquid/coarse filter.......84.67.4022



Last edited: 20-01-2021



Item no. 84.31.0194

RONDA® Big Bag Pre-separator



Big Bag Pre-separator for collection of large quantities of material/dust in standard big bags (75x115x130 cm). Using a standard hose, the pre-separator can be connected with one or two vacuum cleaners, depending on the suction power needed for the specific task.

The material is sucked into the pre-separator and by activating the shock valve, the material is released into the big bag.

Depending on the type of material, the hose length, and the air flow, 80-95 % of the vacuumed material is held back by the pre-separator, whereas only a small part ends up in the vacuum cleaner. This reduces the impact on the filters of the vacuum cleaner.

At the same time, the productivity is considerably increased, as the downtime when emptying the vacuum cleaner is minimized.

When the big bag is full, it is easily transported on a standard EUR-pallet using a pallet truck. This simple handling of the vacuumed material also contributes to a higher efficiency.

The metal frame of RONDA® Big Bag Pre-separator can be dismantled for easy transport and space-saving storage.

The pre-separator is delivered without pallet, big bag and connection hoses, which are to be purchased separately.

Technical Data

Recommended air flow	600 m ³ /h
Collection capacity (Big Bag/Pre-separator)	1100/60
Height, max.	2550 mm
Width	1000 mm
Length/depth	1250 mm
Weight	70 kg
Coupling	38/50 mm

- Considerable increase of productivity at large grinding tasks
- Large collection capacity
- Designed for standard big bags
- User friendly and easy to handle
- Separator with cyclone effect.





Big Bag Pre-separator

Supplementary Accessories

1.	RONDA Big Bag transport bracket	83.85.7605
	(Bottom metal frame)	
2.	Hose Ø50mm, antistatic (by the meter)	84.54.5000
3.	RONDA bayonet coupling Ø50mm	81.56.3850
4.	90° RONDA bayonet coupling Ø50mm*	85.56.2390
5.	RONDA 50/50 mm accessory stub, antistatic	85.56.5000
6.	Container coupling Ø90/50mm, antistatic	
	(only fits RONDA 2000)	81.56.5011

^{*)} For connection to a vacuum cleaner, a hose with a 90° coupling (85.56.2390) is required. For connection to two vacuum cleaners, two hoses with 90° couplings (85.56.2390) are required.

















Model NPU 600

80.29.0016

RONDA® NPU 600 is designed for high durability and minimal interference from the operator. The RONDA® NPU 600 is the first in a new generation of NPUs based on a cylindrical filter system. The cylindrical filter system has a larger filter area, which results in:

- Lower pressure drop across the filter and greater air flow
 - Longer intervals between filter change
 - Longer service life of filters

The NPU is built around a powerful radial fan to ensure a high air flow, even when the filter is blocked. The fan housing is made of strong, impact-resistant thermoplastic. The robust tubular frame is designed to protect the air cleaner and ensure easy handling and transport. It is equipped with a yellow lamp for 70 % blocked filter. Available with non-return flap which prevents backflow of toxic gases.

In connection with renovation, demolition, painting, etc. the negative pressure unit is well qualified for everybody who wants to:

- Remove health hazardous dust from breathing air
- Minimize the need for cleaning
- Prevent spread of dust outside the work area

TECHNICAL DATA

Air flow, max.	600	m³/h
Power input	155	W
Voltage	230	V
Noise level	<70	dB
Pre-filter, G4	0.36	m^2
HEPA filter, H13	9.2	m^2
Height	485	mm
Width	440	mm
Length	525	mm
Weight	13.5	kg
Outlet	ø 125	mm
Cable length	8	m
The data of the machine is without evacuation hose		

- Simple and dust free filter change
- Longer intervals between filter changes
- Easy to use and handle
- Low noise level
- Warning lamp for 70 % blocked filter
- HEPA filter, H13 (EN 1822-1)

RONDA® Negative Pressure Unit



Model NPU 600

STANDARD ACCESSORIES:

1	HEPA filter, H13	84.67.5096
2	Pre-filter, G4, 3 units/packet	84.67.1250
3	Coupling for extraction hose	83.97.0060





OPTIONAL ACCESSORIES:

1	Non-return flap, ø125 mm	83.97.0062
2	Extraction hose, ø125 mm, 6 m	84.54.1250



Model NPU 1250

80.29.1205

RONDA® NPU 1250 is a handy and effective negative pressure unit for the small jobs. The machine reduces the amount of airborne dust particles and creates a negative pressure inside the working space, preventing the dust from spreading to other parts of the building. Thus RONDA® NPU 1250 contributes to a good working environment at for example demolition-, asbestos removal-, and renovation tasks.

The machine is equipped with a large pre-filter, which captures most of the airborne dust particles. Furthermore, a HEPA-14 filter holds back the finest and most health-hazardous particles. The filter load is monitored through a manometer which shows the pressure drop across the filters when the machine is operating.

RONDA® NPU 1250 is a so called overpressure unit, and it is constructed in a way that ensures a constant overpressure inside the fan unit- and electrical compartment. This is a major advantage when dealing with health-hazardous dust such as asbestos fibres, as cleaning and maintenance of the machine is much easier because the health-hazardous particles cannot get into the fan unit and the fan unit compartment.

We recommend placing the RONDA® NPU 1250 in a screen wall or another type of opening. Alternatively, you can place the machine inside the working area and then have a Ø315mm ventilation hose lead the exhaust air outside. An adapter is delivered with the machine for coupling a hose to the intake side as well, and with a transport cover to seal the negative pressure unit during transport.

Four strong wheels – two of them lockable – and four lifting handles make RONDA® NPU 1250 easy to move around.

TECHNICAL DATA

Air flow, max./nom.*	1250/650	m³/h
Air flow, alarm**	500	m³/h
Pressure alarm	500	Pa
Recommended room size**	11	m^2
Max. effect	270	W
Voltage	240	V
Noise level (SPL)	88	dB(A)
Pre-filter	G4	
HEPA-filter	H14	
Height	570	mm
Width	485	mm
Length/depth incl. intake	790	mm
Weight	26	kg
Intake/outlet coupling fits	Ø 315	mm
Cable H07BQ-F	8	m

^{*} ISO 5802/5801

- Heavy-duty negative pressure unit
- HEPA-filter
- Indicator for filter load
- Easy to handle

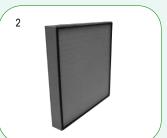


^{**} At 15 x air exchange (3 m room height)



Model NPU 1250





STANDARD ACCESSORIES:

1	Pre-filter	84.67.7050
2	HEPA-filter	84.67.7090



OPTIONAL ACCESSORIES:

1	Ventilation hose Ø-315mm with wire, 6m	84.54.3150
2	Hose clamp 380-60/7mm, stainless	83.97.0064





Model NPU 2500

80.29.2704

RONDA® NPU 2500 is a professional negative pressure unit for the medium-large jobs, and the machine contributes to ensure a good working environment at for example asbestos removal-, demolition-, and renovation jobs.

The machine is equipped with a large pre-filter, which captures most of the airborne dust particles. Furthermore, a HEPA-14 filter holds back the finest and most health-hazardous particles. The filter load is monitored through a manometer which shows the pressure drop across the filters when the machine is operating. RONDA® NPU 2500 runs at three adjustable speeds which makes it possible to maintain a lower air flow in smaller working spaces, or if the machine is left to run over night in order to clean the air from dust.

RONDA® NPU 2500 is a so called overpressure unit, and it is constructed in a way that ensures a constant overpressure inside the fan unit- and electrical compartment. This is a major advantage when dealing with health-hazardous dust such as asbestos fibres, as cleaning and maintenance of the machine is much easier because the health-hazardous particles cannot get into the fan unit and the fan unit compartment.

We recommend placing the RONDA® NPU 2500 in a screen wall or another type of opening. Alternatively, you can place the machine inside the working area and then have a Ø315mm ventilation hose lead the exhaust air outside. An adapter is delivered with the machine for coupling a hose to the intake side as well, and with a transport cover to seal the negative pressure unit during transport.

Four strong wheels – two of them lockable – and four lifting handles make RONDA® NPU 2500 easy to move around.

TECHNICAL DATA

Air flow, max./nom.*	2500/2350	m³/h
Air flow, alarm**	900/1300/1650	m³/h
Pressure alarm	500/650/1000	Pa
Recommended room size**	20/29/37	m^2
Max. effect	1350	W
Voltage	240	V
Noise level (SPL)	85	dB(A)
Pre-filter	G4	
HEPA-filter, H14	H14	
Height	695	mm
Width	590	mm
Length/depth incl. intake	1170	mm
Weight	57	kg
Intake/outlet coupling fits	Ø 315	mm
Cable H07BQ-F	8	m

* ISO 5802/5801

- · Heavy-duty negative pressure unit
- Adjustable air flow
- HEPA-filter
- Indicator for filter load
- · Easy to handle



^{**} At 15 x air exchange (3 m room height)

RONDA® Negative Pressure Unit



Model NPU 2500





STANDARD ACCESSORIES:

1	Pre-filter	84.67.7051
2	HEPA-filter	84.67.7091



OPTIONAL ACCESSORIES:

1 Ventilation hose Ø-315mm with wire, 6m	84.54.3150
2 Hose clamp 380-60/7mm, stainless	83.97.0064





Model NPU 5000

80.29.5005

RONDA® NPU 5000 is a heavy-duty negative pressure unit for large areas. With 5000 m³/h the machine moves a lot of air and helps to ensure a good working environment at larger demolition-, asbestos removal-, and renovation jobs.

The machine is equipped with a large pre-filter, which captures most of the airborne dust particles. Furthermore, a HEPA-14 filter holds back the finest and most health-hazardous particles. A manometer shows the pressure drop across the filters and thus the filter load, i.e. need of filter change. The negative pressure unit runs at three adjustable speeds which makes it possible to maintain a lower air flow in smaller working spaces, or if the machine is left to run over night in order to clean the air from dust.

RONDA® NPU 5000 is a so called overpressure unit and it is constructed in a way that ensures a constant overpressure inside the fan unit- and electrical compartment. This is a major advantage when dealing with health-hazardous dust such as asbestos fibres, as the machine is much easier to clean because the health-hazardous particles will not get into the fan unit and the fan unit compartment.

We recommend placing the negative pressure unit outside the working area in a screen wall or another type of opening. You can also place the machine inside the working area and then have a \emptyset 400mm ventilation hose lead the exhaust air outside. An adapter is delivered with the machine for coupling a hose to the intake side as well, and with a transport cover to seal the negative pressure unit during transport.

RONDA® NPU 5000 is equipped with four strong wheels, two of them lockable, and four lifting handles, which make the machine easy to move around.

TECHNICAL DATA

Air flow, max./nom.*	5000/3500	m³/h
Air flow, alarm**	2000/2350/2850	m³/h
Pressure alarm	400/500/620	Pa
Recommended room size**	40/52/64	m^2
Max. effect	1350	W
Voltage	240	V
Noise level (SPL)	84	dB(A)
Pre-filter	G4	m ²
HEPA-filter, H14	H14	m^2
Height	850	mm
Width	700	mm
Length/depth incl. intake	1220	mm
Weight	83	kg
Intake/outlet coupling fits	Ø 400	mm
CableH07BQ-F	8	m

^{*} ISO 5802/5801

- Heavy-duty negative pressure unit
- Adjustable air flow
- HEPA-filter
- Indicator for filter load
- Easy to handle



^{**} At 15 x air exchange (3 m room height)



Model NPU 5000





STANDARD ACCESSORIES:

1	Pre-filter	84.67.7052
2	HEPA-filter	84.67.7092



OPTIONAL ACCESSORIES:

1	Ventilation hose Ø-400mm with wire, 6m	84.54.4060
2	Hose clamp 525-60/9mm, stainless	83.97.0065



Carbon Filter for Vacuum Cleaner

84.67.7040



Carbon filters are applied in renovation work when there is a risk that the building materials contain PCBs.

RONDA® Carbon Filter is an in-line filter which is placed in the outlet hose of the vacuum cleaner. The construction of the filter gives the least possible resistance in the outlet air stream, so that the suction power of the vacuum cleaner is not noticeably reduced. It is important that the air that goes into the carbon filter has been correctly and completely cleaned of fine dust. Any remaining dust particles will damage the carbon and block the filter.

The carbon filter is constructed for max. 600 m³/h and can therefore be used in combination with all our RONDA® H-S vacuum cleaners (RONDA® 200H-S, 1800H-S, 2800H-S), but it can also be used with other vacuum cleaners as long as they are equipped with a separate exhaust outlet. The life span of the carbon filter depends on the use and the absorbed concentration, and we recommend to test the filtering ability through regular measurements, or to exchange the filter periodically.

RONDA® Carbon Filter is fitted onto a handy trolley with 4 swivel castors and 2 lifting points for easy handling. The filter comes without connection hose which must be ordered separately. The inlet of the filter is equipped with a standard RONDA® bayonet coupling – the same one as we use for our vacuum cleaners. The coupling can be sealed by means of a plug for transport or disposal. Bayonet couplings for various hose types are available - please contact us for further information.

TECHNICAL DATA

Filter content		
Active carbon	2,2	kg
Max. air flow *	160	l/sec
Length	840	mm
Width	340	mm
Height	435	mm
Weight incl. filter	15,5	kg
Weight filter	9,5	kg
Intake - RONDA® standard	ø 38/50	mm
bayonet coupling		
Outlet - standard ventilation	ø 160	mm
hose		

* When filtering PCBs

- For filtering gases in the outlet air of a vacuum cleaner
- Easy and simple connection to the vacuum cleaner
- Handy trolley for easy transport.



RONDA® Vacuum Cleaner



Carbon Filter for Vacuum Cleaner

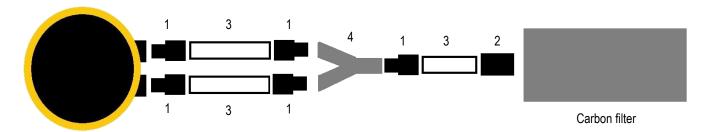
STANDARD ACCESSORIES



OPTIONAL ACCESSORIES

1	50/50mm accessories stub	81.56.	5002
2	Ronda 50mm bayonet container stub w/o deflector	81.56.	3850
3	50mm antistatic hose, by the meter	84.54.	5000
4	Ronda Y-tube 50x50x50mm	85.56.	5001

Guide: Connecting RONDA® 2800H-S to the Carbon Filter RONDA® 2800H-S has two outlet points. Therefore, the connection to the carbon filter must be made through a Y-tube. The numbers on the drawing refer to the optional accessories shown above.



RONDA® 2800H-S

Last edited: 28-06-2023

RONDA® Vacuum Cleaner



TECHNICAL DATA	3000/315	4500/400	
Max. air flow *	830	1250	l/sec
Weight incl. filter	44,5	42,0	kg
Weight trolley	11,5	11,5	
Weight filter	33,0	30,5	kg
Intake (standard ventilation hose)	ø 315	ø 400 (408)	mm
Outlet (standard ventilation hose)	ø 315	- **	mm
Length	1350	1350	mm
Width (outside of wheels/frame)	620/550	620/550	mm
Height (with filter mounted)	610	630	mm

- * When filtering PCBs
- ** Air outlet through the side of the filter

Carbon Filters for NPU

Carbon filters are used in renovation work when there is a risk of the building materials containing PCBs. The filter is placed in the outlet hose of the Negative Pressure Unit (NPU). The filter is constructed in a way that gives the least possible resistance in the outlet air flow, so that the suction of the NPU is not unnecessarily burdened.

RONDA® Carbon Filter 3000/315 (A) is an in-line filter which is fitted with connection hoses at the intake and outlet. RONDA® Carbon Filter 4500/400 (B) is placed outside the room as the filtered air is blown out directly through the side of the filter to keep the pressure drop on the filter low. It is important that the air that goes into the carbon filter has been fully and correctly filtered for fine dust before it reaches the carbon filter. Any remaining dust particles will damage the carbon and block the filter.

The carbon filter is fitted onto a handy trolley with two swivel castors and two pneumatic tires for easy transport. The inlet of the filter is with a 315 or 400 mm (ventilation-) connection for standard flex hoses. The outlet of the 3000/315 filter is with a 315 mm (ventilation-) connection for a standard 315 mm flex hose.

The carbon filters are designed for max. 3000 m³/h and 4500 m³/h and can be used in combination with our RONDA® NPU models (1250, 2500 and 5000), as well as other brands with connection and air flow corresponding to the technical data of the carbon filters. The life span of the carbon filters depends on the use and the absorbed concentration. The life span expiration should always be monitored through test measuring. The filters are delivered without connection hoses which are to be ordered separately.

- For filtering the outlet air from renovation tasks
- Can be used with all Negative Pressure Units with HEPA class H or H14 filtering
- Easy hose connection between the machine and the filter
- Can be used with the RONDA® NPU series.





Carbon Filters for NPU

STANDARD ACCESSORIES

1 Carbon filter 3000	84.67.7014
2 Carbon filter 4500	84.67.7015
3 Trolley	83.85.0002



OPTIONAL ACCESSORIES

1 Ventilation hose ø 315 mm with wire, 6 m lengths 84.54.3150

Last edited: 24-06-2021



Vacuum Airflow Tester

80.50.0001

RONDA® Vacuum Airflow Tester is a portable testing unit which enables quick and simple measurement of the airflow through a vacuum cleaner.

If you hold a hand to the end of the hose of a working vacuum cleaner, you can to some extent estimate if the vacuum cleaner has "good" suction power. However, it is not so easy to judge if the air capacity of a three years old vacuum cleaner has gradually decreased because of blocked filters. This can be determined using the RONDA® Vacuum Airflow Tester. Reduced air capacity is often a sign of the filters needing cleaning or replacement.

The Vacuum Airflow Tester is especially well suited for repair shops, rental companies or any other company that uses vacuum cleaners as part of the daily operation.

RONDA® Vacuum Airflow Tester is equipped with a built-in flow transmitter and measuring probe. It is connected to the vacuum cleaner through a standard RONDA® bayonet-coupling.



TECHNICAL	DATA
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TECHNICAL DATA		
Voltage	110 / 230	V
Height	380	mm
Length	510	mm
Width	240	mm
Weight	5	kg
Material	Polypropylene	•

- Monitors and records the air flow through any vacuum cleaner
- Available as 110 V or 230 V version
- Robust construction
- Lightweight and portable
- Simple operation
- Couplings and hose available as optional accessories



Vacuum Airflow Tester

OPTIONAL ACCESSORIES

1	Ronda 38mm bayonet container stub	
	without deflector	81.56.3833
2	Ronda 50mm bayonet container stub	
	without deflector	81.56.3850
3	38mm antistatic hose, per meter	84.45.3800
4	50mm antistatic hose, per meter	84.54.5000

How to connect the airflow tester to a vacuum cleaner

We recommend having a piece of hose with stubs that fit the vacuum cleaner and the airflow tester accordingly. This makes the set-up for measuring quicker and you don't have to remove and remount stubs from the actual vacuum cleaner hose.

When connecting to a RONDA® vacuum cleaner we recommend following combination:

2 meter 50mm antistatic hose*



1 pcs. 50mm bayonet container stub without deflector 1 pcs. 50mm bayonet container stub without deflector

If the airflow tester is used on other vacuum cleaner brands, we recommend using a piece of 38mm or 50mm antistatic hose with a 38mm or 50mm bayonet container stub without deflector to go into the air flow tester. At the opposite end of the hose a stub that fits the vacuum cleaner must be placed.

V. Brøndum A/S does not market stubs/couplings especially for other vacuum brands, but we do have various adapters for different hoses etc. Please contact us for further information.

* The picture shows a piece of hose that is only 0,5m and is merely for illustrative purposes.

Last edited: 17-06-2021



Item no.: See below

Easy Clean Star Gutter Cleaning System



Strong carbon fiber tube system that can reach the gutters up to a height of 16-17 meters. Is used together with a powerful wet vacuum such as RONDA® 520.

The system is assembled from 1.8 meter carbon fiber tubes with a clever and simple locking system. The result is a strong construction with minimal weight - each tube weighs only 350 g.

Different nozzles and bends are included so the system can be used for many different cleaning tasks.

A rainproof camera and monitor with or without recording function are available as an option, so that the work progress can be followed from the ground or recorded for documentation.



ITEM NUMBERS

EC Star Gutter Cleaning System 6,6m + accessories...82.97.6206 EC Star Gutter Cleaning System 9,8m + accessories...82.97.6209 EC Star Gutter Cleaning System 13,0m + accessories.82.97.6213 EC Star Gutter Cleaning System 16,2m + accessories.82.97.6216

The cleaning system includes following accessories

-		
1	. EC Star carbon fiber tube 1,79 meter	82.97.7000
2	. EC Star carbon fiber bend	82.97.7001
3	. EC Star straight tube nozzle	82.97.7002
4	. EC Star crevice nozzle	82.97.7003
5	. EC Star oblique tube nozzle	82.97.7004
6	. EC Star handle with air adjustment	82.97.7007
7	. EC Star hose connector for carbon fiber tube to	
	50mm hose	82.97.7005

A practical carry bag is included.

Extra accessories

Camera + monitor without recording function	.82.97.1007
Camera + monitor with recording function	.82.97.1008



- · A complete system easy to use and transport
- · Easy cleaning of gutters without using ladder or scaffold
- Up to 17 meters reach
- · Camera and monitor (optional)
- · Including practical carry bag



Easy Clean Star Gutter Cleaning System

Extra accessories

1. E	C Star carbon fiber bend 90°	82.97.7008
2. E	C Star adapter for tube	82.97.7009
Fo	or fitting a nozzle on the tube in a straight line.	
(S	See Fig. 1)	

Clamp lock for tube (spare part).....82.97.7006







Item no.: 82.97.4321

Easy Clean Telescopic Cleaning System 5,6 m



Telescopic tube made of carbon fibre with a very low weight, that reaches up to 8 meters high and is therefore very well suited for interior cleaning in high places, e.g. in production halls, churches, shopping centres etc. The cleaning system is used together with a good, powerful vacuum cleaner, for example RONDA® 200H Power

The system consists of a carbon fibre telescopic tube with a maximum length of 4,2 meters, and a separate carbon fibre tube of 1,5 meters, which is connected to the telescopic tube. This makes the total length of the tube approximately 5,6 meters.

Carbon fibre tubes are characterized by their low weight and high strength, and are therefore very well suited for this type of task, since the tubes are stable and at the same time easy to handle. The set comes complete with a carrying bag and a large selection of nozzles and tube bends so that it can be used for many different types of interior cleaning tasks at high places.

As option, a wireless camera with monitor is available, making it possible to follow the work progress from the floor and ensure optimal cleaning.



The system includes following accessories:

1+2. Carbon fibre telescopic tube set 5,6 m	82.97.1416
3. Adapter 38/44mm	82.97.1401
4. Flexible brush nozzle, 200mm	82.97.1403
5. Carbon fibre tube bend 155°	82.97.1410
6. Brush nozzle with swivel, black PP brushes	82.97.1404
7. Carbon fibre tube bend 65°	82.97.1411
8. Round brush, black PP brushes	82.97.1405
9. Radiator nozzle, for crevice nozzle 35mm	82.97.1408
10.Brush nozzle, white PP brushes	82.97.1406
11. Crevice nozzle 35mm	82.97.1407
12.Pipe brush for 100mm pipes	82.97.1409

With practical carry bag

Extra accessories

Camera + monitor without recording function	82.97.1007
Camera + monitor with recording function	82.97.1008

2. Carbon fibre tube 1,5 m Ø44mm.....82.97.1402

- A complete system easy to use and transport
- Easy cleaning in high places that are difficult to reach, without using ladder or scaffold
- Up to 7 meters reach
- Many different special nozzles
- Including practical carry bag
- Camera and monitor (optional)



RONDA® Accessor	ries	
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Item no.: 80.31.0020

RONDA® -WA Remote Control and Alarm



Remote control with alarm for RONDA® 200H Power and RONDA® 1800H Power

Power tools that are operated with 230V mains voltage can be connected to a vacuum cleaner with a power outlet in order for the vacuum cleaner to be switched on and off by the tool. With battery powered tools this is not possible, so you either have to turn the vacuum on and off manually every time you start or stop the tool, or you have to leave the vacuum running continuously.

RONDA® -WA remote control is attached to the hose near the user and allows the user to quickly and easily switch the vacuum cleaner on and off as required. The remote control is also equipped with a visual alarm that flashes red if the air flow in the hose gets lower than the mandatory 20 m/s. If the user does not hear the acoustic alarm of the vacuum cleaner due to machine noise and/ or hearing protection, the RONDA® -WA remote control will still warn him if, for example, the collection bag needs changing or the filter must be cleaned. In this way, RONDA® -WA remote control with alarm contributes to a good and safe working environment.

All RONDA® 200H Power and RONDA® 1800H Power manufactured after January 1, 2022 are prepared for the remote control; however, a communications PCB is required to be installed in the motor top of the vacuum cleaner. This is ordered separately (item no.: 80.31.0026).

Technical Data

Range, max.*	20 m
Dimensions	
Weight incl. batteries	60 g
Batteries	9

^{*} The remote control is to be attached to the hose in immediate vicinity of the vacuum cleaner.

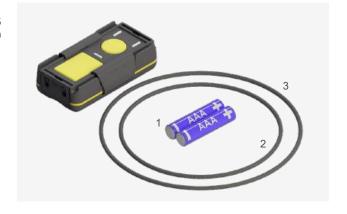
- Allows user to switch the vacuum cleaner on/off when using battery powered tools
- Optical alarm in case of too low air flow
- Simple to use
- Robust design



RONDA® -WA Remote Control and Alarm

Standard Accessories

1. AAA 1,	,5 V batteries (2 pcs)	81.76.0025
2. Attach	ment ring for Ø-32mm hose	83.95.0120
3 Attach	ment ring for Ø-38mm hose	83 95 0121





Optional Extras

1. Communications PCB*.....80.31.0026

* To be installed only by instructed personnel or by a V. Brøndum A/S distributor or repair shop.



Couplings between hose and machine

Coupings between hose and machine	9			
	HOSE TYPE	COUPLING	ANGLE	PRODUCT NO.
	28 mm	50	0°	04 50 0000
		50 mm	0°	81.56.2802
	32 mm	Compact II	U	83.56.0005
	32 mm	conical	0°	85.56.3200
	32 mm	50 mm	0°	81.56.3201
	32 mm	50 mm	90°	81.56.3202
	32 mm	M5	0°	81.40.0002
	32 mm	36 mm (AS5)	0°	81.56.3203
	38 mm	conical	0°	83.56.3801
	38 mm	50 mm	0°	81.56.3800
H 00	38 mm	90 mm	90°	83.56.9052
	50 mm	50 mm	0°	81.56.5000
	50 mm	50 mm (turned)	0°	81.56.5001
	50 mm *	50 mm (metal)	0°	81.56.5007
	50 mm	50 mm (antistatic)	0°	81.56.5008
	38 mm	50 mm (antistatic)	0°	81.56.3801
	50 mm	90 mm	45°	85.56.2347
	50 mm	90 mm (antistatic)	45°	85.56.2348
	50 mm	50 mm	90°	83.56.5050
	50 mm	90 mm	90°	83.56.9051
	50 mm	90 mm (antistatic)	90°	85.56.2349
	50 mm*	90 mm	0°	81.56.5004
	50 mm	90 mm (antistatic)	0°	81.56.5011
	50 mm	90 mm (for screwing on)	0°	81.56.5015
	50 mm x 2	90 mm	(2x) 45°	81.56.9001
- 4	76 mm *	90 mm	0°	83.56.9076
	76 mm *	90 mm	45°	83.56.7690
9 6 6	76 mm *	90 mm	90°	83.56.9176
	90 mm *	90 mm	0°	81.56.9003
	90 mm *	90 mm	45°	83.56.9094
	90 mm *	90 mm	90°	83.56.9091
	JU 111111	30 111111	30	00.00.9091

^{*} to be glued/mounted with hose clamp



Screw cuffs between hose and tube

	HOSE TYPE	COUPLING	PRODUCT NO.
	25 mm	25 mm	85.56.2502
	28 mm	29 mm	81.56.2800
	28 mm	32 mm	81.56.2801
	32 mm	32 mm	83.44.0064
3000	32 mm	38 mm	83.44.0085
	38 mm	38 mm	81.56.3802
	50 mm	50 mm	81.56.5002
	25 mm	27 mm (hand tools)	85.56.2700
	20 11111	27 mm (nana tools)	03.30.2100
	90 mm	90 mm	81.56.9002
1.2			
	38 mm	38 mm (antistatic)	85.56.3800
	50 mm	50 mm (antistatic)	85.56.5000
Special couplings air adjustment	handle		
144	20	22	02 50 2200
	32 mm 32 mm	32 mm 36 mm	83.56.3200 81.56.3600
100		35 mm	81.40.0001
	32 mm (M5) 38 mm	36 mm	81.56.3601
	30 11111	30 11111	01.30.3001
Y-fittings for easy connection of hoses			
	38 mm	2 x 38 mm	85.56.3801
	50 mm	2 x 50 mm	85.56.5001
	50 mm	2 x 38 mm	85.56.5038
	76 mm	2 x 38 mm	85.56.7638
	76 mm	2 x 50 mm	85.56.7650
	90 mm	2 x 50 mm	85.56.9050



Hose connectors for connection of hoses

	HOSE TYPE	HOSE TYPE	PRODUCT NO.
	25 mm	32 mm	85.56.2500
8	25 mm	38 mm	85.56.2501
	28 mm	38 mm	85.56.2800
The second secon	32 mm	32 mm	85.56.3203
	32 mm	38 mm	85.56.3804
2 0			
	38 mm	38 mm	85.56.3803
	38 mm	50 mm	85.56.5004
	50 mm	50 mm	85.56.5003
	30 11111	30 11111	03.30.3003
	50 mm	76 mm*	83.56.5076
	50 mm	90 mm*	83.56.5090
	76 mm*	76 mm*	83.56.7676
	76 mm*	90 mm*	83.56.9077
	90 mm*	90 mm*	83.56.9090
	38 mm	38 mm (antistatic)	85.56.3805
	38 mm	50 mm (antistatic)	85.56.3850
	50 mm	50 mm (antistatic)	85.56.5050

^{*} to be glued/mounted with hose clamp

Metal hose clamps for connection of hoses

HOSE TYPE	DIAMETER	LENGTH	PRODUCT NO.
50 mm	60 mm	190 mm	83.97.0003
76 mm	90 mm	285 mm	83.97.0004
90 mm	103 mm	325 mm	83.97.0005

Stoppers

PURPOSE	PRODUCT NO.
Stopper for ø 50 mm tank coupling Stopper for 38 mm Y-fitting Stopper for 50 mm Y-fitting	81.89.0007 85.56.3802 85.56.5002



Hoses by the metre

Troco by the metre					
	PLASTIC HOSES	COLOUR	INT. DIM	EXT. DIM	PRODUCT NO.
	25 mm plastic hose		25 mm	32 mm	84.54.2500
	28 mm plastic hose		28 mm	35 mm	84.54.2800
	32 mm plastic hose	black	32 mm	40 mm	84.54.3200
	32 mm plastic hose	"silver"	32 mm	40 mm	84.54.3250
	38 mm plastic hose	black	38 mm	48 mm	84.54.3800
	38 mm plastic hose	grey	38 mm	48 mm	84.54.3838
	50 mm plastic hose	black	50 mm	60 mm	84.54.5000
	76 mm plastic hose		76 mm	90 mm	84.54.7600
	90 mm plastic hose		88 mm	103 mm	84.54.9000
	76 mm plastic hose		76 mm	90 mm	84.54.7601
	with steel spiral				
	90 mm plastic hose		90 mm	103 mm	84.54.9002
	with steel spiral				
	38 mm plastic hose		39,5 mm	44 mm	84.54.3802
	with steel spiral				
	50 mm plastic hose		50,8 mm	57 mm	84.54.5010
	with steel spiral				
	76 mm plastic hose		76 mm	90 mm	84.54.7602
	with steel spiral				
	32 mm antistatic pla	stic hose	32 mm	40 mm	84.54.3209
	38 mm antistatic pla	stic hose	38 mm	48 mm	84.54.3811
	50 mm antistatic pla	stic hose	50 mm	60 mm	84.54.5011

Hoses for hand tools

60	32/25 mm plastic hose, 5 m, for ø 25 mm screw cuff 32/25 mm plastic hose, 5 m, for ø 27/30 mm screw cuff 32/25 mm plastic hose, 5 m, for ø 32 mm screw cuff	84.54.3206 84.54.3207 84.54.3208

PLASTIC HOSES

Suction tubes straight tubes in metal

TUBE	LENGTH PRODUCT NO.
32 mm tube 32 mm tube (stainless) 32 mm telescopic tube	0.5 metre 82.52.3651 0.5 metre 82.52.3652 1.0 metre 82.52.3653
35 mm aluminium tube (M5)	0.5 metre 82.54.3262



PRODUCT NO.



Suction tubes straight tubes in metal

TUBE	LENGTH	PRODUCT NO.
36.6 mm extension tube 36.6 mm tube 38 mm tube	0.2 metre 0.5 metre 0.5 metre	80.52.3620 80.52.3651 80.52.3653
32 mm extension tube (stainless) 38 mm extension tube for S-tube 50 mm extension tube	0,2 metre 0,2 metre 0,25 metre	82.52.3654 80.52.4022 80.52.5020

Suction tubes bent metal tubes			
	TUBE	LENGTH	PRODUCT NO.
	Bent metal tubes 36.6 mm bent tube	0.5 metre	80.52.2150
	38 mm bent tube	0.45 metre	80.52.2130
	36.6 mm tube with bend complete	1.5 metre	80.52.2160
	38 mm tube with bend complete	1.45 metre	80.52.2170
	50 mm tube with bend	1.15 metre	80.52.5000
			00.02.0000
	S-tubes in metal		
	38 mm S-tube, complete	1.2 metre	80.52.4000
	38 mm S-tube, upper part	0.6 metre	80.52.4010
	38 mm S-tube, lower part	0.6 metre	80.52.4020
	38 mm S-tube, extension	0.2 metre	80.52.4022
	Straight tubes in plastic		
	36 mm tube (like metal tubes)	0.5 metre	82.52.3650
	44 mm tube, fits the hose and		
	ø 40 mm dusting brush directly	0.5 metre	80.52.4050
	53 mm tube, fits the ø 50 mm adapter and		
	ø 50 mm dusting brush directly	0.5 metre	80.52.5050
	90 mm plastic tube 45° inclined		80.34.9000
	oo miin piadaa taba 10 maintaa		00.01.0000
	90 mm plastic tube	1 metre	80.52.9001
	76 mm suction tube with handle		80.52.7601



Floor nozzles

1 1001 11022163				
	NOZZLES	TUBE	WIDTH	PRODUCT NO.
	Easy Clean dual pedal nozzle	ø 30	305 mm	84.38.3000
	with soft furniture guard and	ø 32	305 mm	84.38.3200
	stainless steel base plate	ø 35	305 mm	84.38.3500
		ø 36.6	305 mm	84.38.3600
	B-300 with brushes and wheels	ø 30	300 mm	84.38.3010
	2 000 11111 2120100 2112 1111000	ø 32	300 mm	84.38.3210
		ø 36.6	300 mm	84.38.3610
	B-300 - light grey	ø 32	300 mm	84.38.3212
	V-300 with rubber strips and wheels	ø 32	300 mm	84.38.3211
	v eee marrabber earpe and micele	ø 36.6	300 mm	84.38.3611
	B-360 with rubber strips and wheels	ø 32	360 mm	84.38.3215
	B coc with rubber strips and wheels	ø 36.6	360 mm	84.38.3612
	V-360 with brushes and wheels	ø 32	360 mm	84.38.3216
	v ooc with brushes and wheels	ø 36.6	360 mm	84.38.3613
	Ghibli floor nozzle with brushes	ø 36.6	400 mm	80.38.4000
	Ghibli carpet nozzle	ø 36.6	400 mm	80.38.4002
	Ghibli floor nozzle with rubber strips	ø 36.6	400 mm	80.38.4001
	All-purpose floor nozzle with brushes a	nd adjustal	ble wheels	
	B-370	ø 36.6	370 mm	84.38.3620
	B-450	ø 36.6	450 mm	84.38.3624
	B-500	ø 49.6	500 mm	84.38.5010



Floor nozzles

Floor nozzies					
	NOZZLES	TUBE	WIDTH	PRODUCT NO.	
	All-purpose floor nozzle with rubber strips and adjustable wheels				
	V-370	ø 36.6	370 mm	84.38.3621	
1 -1	V-370	ø 38.0	370 mm	84.38.3622	
	V-450	ø 36.6	450 mm	84.38.3623	
	V-500	ø 49.6	500 mm	84.38.5011	
	Ghibli all-purpose floor nozzle with bru	shes and a	djustable wh	neels	
2 1 2 1	50 mm floor nozzle with brushes	ø 49.6	400 mm	80.38.5041	
	50 mm floor nozzle with brushes	ø 49.6	500 mm	80.38.5051	
	50 mm floor nozzle with brushes	ø 49.6	600 mm	80.38.5061	
	Ghibli all-purpose floor nozzle with rubber strips and adjustable wheels				
2 50	50 mm floor nozzle with rubber strips	ø 49.6	400 mm	80.38.5040	
	50 mm floor nozzle with rubber strips	ø 49.6	500 mm	80.38.5050	
	50 mm floor nozzle with rubber strips	ø 49.6	600 mm	80.38.5060	
1	Front attachment for C-equipment (hos	se not inclu	ded)		
3	Front attachment with brushes		600 mm	80.31.005C	
36	Front attachment with rubber strips		600 mm	80.38.004C	
	Front attachment RN75 with brushes Front attachment RN75/2 with brushes		750 mm 750 mm	80.31.0010 80.31.0008	

Spare parts for floor nozzles

SPARE PART	PRODUCT NO.
Wheel (grey) for B+V 370, 450 and 500 Adjustment screw for B+V 370, 450 and 500 Adjustment bar for B+V 370 Adjustment bar for B+V 450 Adjustment bar for B+V 500 Wheel with axle for B-300 + B-360	85.46.0047 85.46.0032 85.46.0034 85.46.0073 85.46.0072 85.46.0410





Brush/rubber strips

NOZZLES		PRODUCT NO.
Brush strips for:		
Ghibli floor nozzle with brushes B-300	2 units = 1set Front Rear	81.46.2510 85.46.1331 85.46.0331
B-360	Front Rear	85.46.0066 85.46.0067
B-370	Front Rear	85.46.0039 85.46.0038
B-450	Front Rear	85.46.0060 85.46.0061
B-500	Front Rear	85.46.0068 85.46.0069
Ghibli 50 mm floor nozzle with brushes 400 mmm	Front Rear	81.46.5042 81.46.5043
Ghibli 50 mm floor nozzle with brushes 500 mmm Ghibli 50 mm floor nozzle with brushes 600 mmm	2 units = 1set Front	81.46.5052 81.46.5062
	Rear	81.46.5063
C-equipment NF-750	2 units = 1set Set	81.46.000C 85.46.2001
RN75 with brushes	Front Rear	83.96.0220 83.96.0220
Rubber strips for:		
Ghibli floor nozzle with rubber strips	2 units = 1set	81.46.2540
V-300	Front	85.46.1332
	Rear	85.46.0332
V-360	Front	85.46.0064
	Rear	85.46.0065
V-370	Front	85.46.0041
	Rear	85.46.0040
V-450	Front	85.46.0063
	Rear	85.46.0062
V-500	Front	85.46.0070
	Rear	85.46.0071
Ghibli 50 mm floor nozzle with brushes 400 mmm	2 units = 1set	81.46.245A
Ghibli 50 mm floor nozzle with brushes 500 mmm	2 units = 1set	81.46.245B
Ghibli 50 mm floor nozzle with brushes 600 mmm	2 units = 1set	81.46.245C
C-equipment 600 mm	Front	81.46.1380
	Rear	81.46.1410
NF-750	Set	85.46.2000
RN75 with rubber strips	Front	86.24.4039
	Rear	86.24.4034



Hand held nozzles

	NOZZLES	TUBE	WIDTH	PRODUCT NO.
	NOZZLES	TOBE	וווטוייי	PRODUCT NO.
	Hand held turbo brushes			0.4.40.000.4
	Hand held turbo brushes	ø 32 mm conne		84.42.3201
	Hand held turbo brushes	ø 35 mm conne ø 36.6 mm conr	•	84.42.3501
	Hand held turbo brushes	84.42.3601		
	Hand held turbo brushes with 1,5 m	0.4.40.0000		
	HOSE for attachment to ø 38 mm ho	ose		84.42.3602
	Crevice nozzles			
	32 mm crevice nozzles for Easy Clea	an 360/460		82.34.3600
	32 mm crevice nozzle			82.34.3200
	35 mm crevice nozzle			80.35.2003
I I I I I I	36.6 mm crevice nozzle			80.34.3600
1000	40 mm crevice nozzle			80.34.4000
	40 mm crevice nozzle for 36 mm air	adjustment handl	е	80.34.4003
	50 mm crevice nozzle	,		80.34.5000
	40/50 mm shockproof crevice nozzle	e, lenght 0.5 metre)	82.35.0009
	Upholstery nozzles			
A	32 mm uphoolstery nozzle			80.34.3204
	35 mm uphoolstery nozzle			80.35.2002
	36.6 mm uphoolstery nozzle with thr	ead lifter		80.34.3604
	36.6 mm uphoolstery nozzle with bra	ass bristle		80.34.3605
	40/50 mm uphoolstery nozzle in sho	ckproof plastic, le	nght 0.5 metr	e 82.35.0008
	Dusting brushes			
	32 mm dusting brush			80.34.3201
	35 mm dusting brush			80.35.2004
	36.6 mm dusting brush			80.34.3601
	40 mm dusting brush			80.34.4001
90000	40 mm dusting brush with brass bris	stle		80.34.4004
	50 mm dusting brush			80.34.5001
	Tube brushes			
	Tube brushes for 100 mm tube	36.6 mm		84.34.0100
	Tube brushes for 200 mm tube	36.6 mm		84.34.0200
	Oval brush			
	Oval blusii			
	Oval brush	36.6 mm	200 mm	80.34.3603
	Conical suction tool	88 mm		84.34.0054
		30 11111		0 0 1.0001
	Conical suction tool	50 mm		84,34,0055
		50 mm		84.34.0055
		50 mm 36.6 mm	100 mm	84.34.0055 84.34.0052



Hand held nozzles

Halla Hela Hezzles		
	NOZZLES	PRODUCT NO.
	Special attachments Adapter from 38 mm hose to 36.6 mm nozzle Adapter from 50 mm hose to 50 mm nozzle Adapter from 50 mm hose to 36.6 mm nozzle	80.34.4002 80.34.5002 80.34.5003
	Easy Clean elbow tool with brushes Elbow tool with brushes 180° for cable duct Elbow tool with brushes 135° for cable duct	84.34.0000 84.34.0001
	Pyramid shaped cuff with 0.5 ø 32 mm hose and reduction	81.56.3810





