

## 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 course 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.	1100/1050	W
Voltage	230	V
<b>Data of the installed motor:</b>		
- 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	l
Pre-filter	0,11	m²
HEPA filter	1,2	m²
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:

Superflex hose, ø 38 mm, 3 m ..... 84.54.3868

### 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

2 Yellow plastic wheel frame with steering handle ..... 81.83.3501

3 Metal tube with bend, complete ..... 80.52.2160

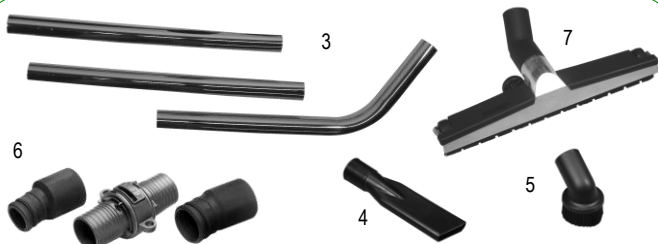
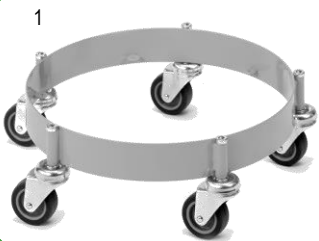
4 Crevice nozzle ..... 80.34.4000

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