Portavac

The new Backpack Vacuum Cleaner



Agenda

- Introduction
- Portavac family
- Features and benefits
- Options and Accessories
- Market comparison
- Specifications



Why backpack vacuums are required?

- *There are many opportunities for backpack vacuums in the market*
- *They provide practical solutions and productivity gains for our customers*
- *Useful for all our key trades, especially areas such as:*
  - *Stairs and elevators*
  - *Offices*
  - *Class rooms*
  - *Etc*
- *Increased m²/hr with less effort in these areas*

Why introduce the Portavac?

- The Scuba required updating plus it did not comply to the Eco-Regulation effective from Sept 2017
- Portavac is a new and improved backpack vacuum cleaner
- Portavac complies with the latest regulations
- Portavac provides the highest suction power of all backpack vacuums in its class
- Portavac is unique and exclusive to Wetrok



Portavac family



Portavac Basic

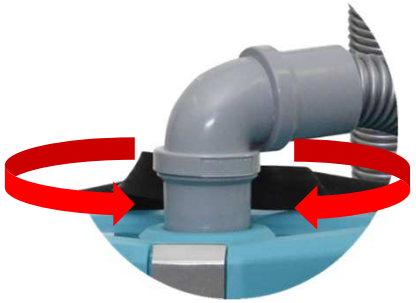


Portavac Comfort *

* With telescopic handle and wider range of accessories as standard with delivery

Features and benefits for our customers

Best cleaning performance!
- Modern and efficient 900W motor
- Highest suction power of all backpack vacuums in its class



Easy to use!
- 360° swivel

Comfortable
- Patented harness
- Only 5,5 kg



Robust long life equipment
- Reliable metal buckles
- Use of strong materials

Low Cost of Ownership
- Strong
- Robust
- Long life

Protection bumper
- Reinforced bottom section with rubber bumper

Clean exhaust air
- 4-Level filtration system
- Double HEPA 13 Filter

Features and benefits for our customers

Most ergonomic!
- Patented harness
- Comfortable usage



Slim fit!
- Traingular shape conforms to back for a closer fit
- Reduces accidental contact with walls and doorways

Easy maintenance!
- Easy access to all filters
- Power cord change without tooling

Easy operation!
- On/ Off switch on waist belt

Features and benefits for our customers

Patented harness

Fully adjustable!
- Shoulder straps
- Waist straps
- Fit all sizes



3D shoulder pad!
- Adapts to the movements of operator

Optimized body length adaption!
- 3 - Size adjustment

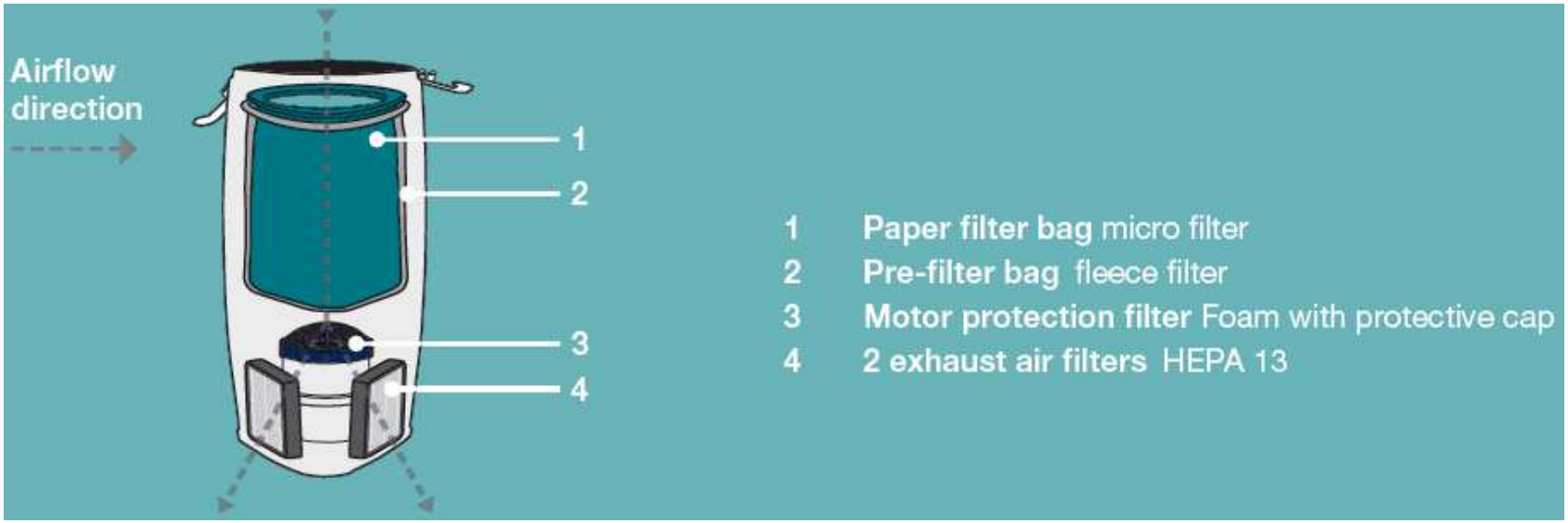
Rotating waist belt movement !
- Follows the moves of operator

Keep cool!
- Heat absorbing shoulder and waist pads

Features and benefits for our customers

Extremely hygienic:
The 4-stage filter system

The integrated double HEPA 13 filter reliably prevents dust, bacteria and pollen from passing through. It filters out 99.97% of ≥ 0.3µ particles.



Options / Accessories

- Portavac accessories are the same as for Monovac and Durovac
- 35 mm standard is now used for all Wetrok dry vacs



Portavac ordering options

What is included in delivery with the different options...



Portavac	Basic	Comfort
Article Number CH	40490	40495
Article Number INT	40491	40496
Basic Version		
4-stage filter system	●	●
HEPA 13 Filter	●	●
Rubber bumper	●	●
Portavac suction hose	●	●
50 cm tube, 2 pcs.	●	
Telescopic tube		●
Nozzle with rolls 30	●	●
Basic Combination nozzle	●	
Combination nozzle 50		●
Joint nozzle		●
Upholstery nozzle		●
Power cable 15 m	●	●
Paper filter bag	●	●

Specifications

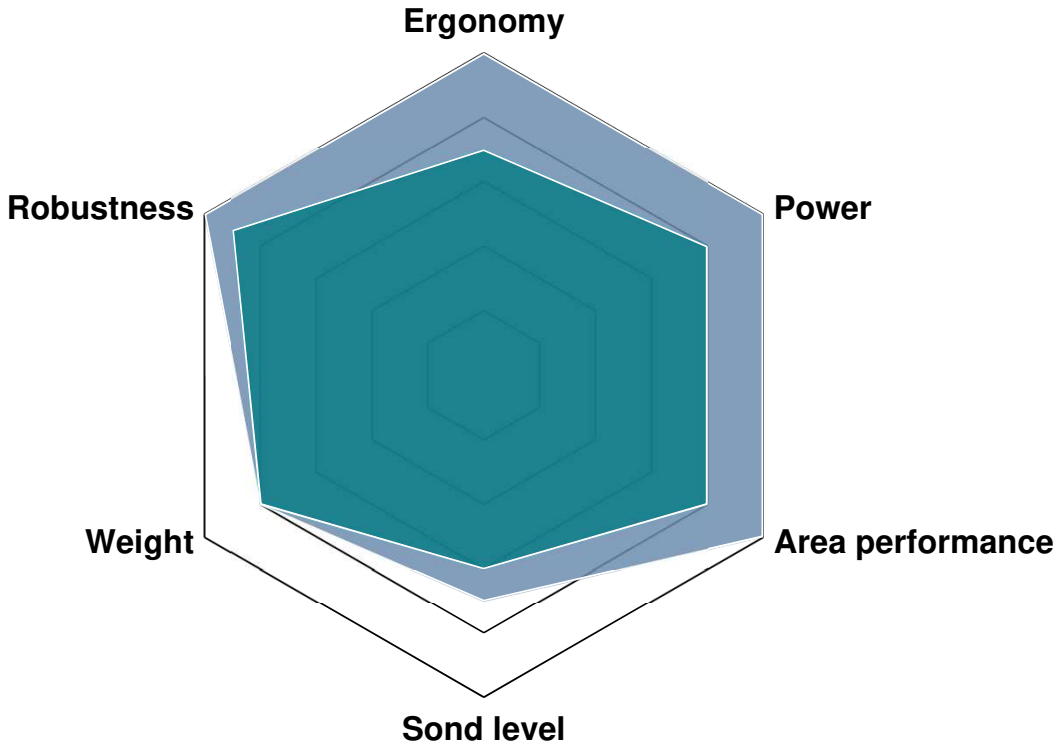
Portavac



Technical data	Portavac	Scuba 900
Storage capacity	6 l	6 l
Weight	5,5 kg	5,2 kg
Total height	46 cm	65 cm
Total length	18 cm	20 cm
Total width	26 cm	18 cm
Vacuum	277 mbar	190 mbar
Airflow rate	54 l	33 l
Suction turbine output	900 W	900 W
Rated voltage	230 V	230 V
Frequency	50-60 Hz	50 Hz
Sound pressure level	65 dB (A)	67 dB(A)
Power cable length	15 m	15 m
Energy class	B	C

Portavac vs. Scuba 900







The Portavac is superior to the Scuba 900 in all relevant points !!!

Articles



Tubes and hoses

41636	Tube M/D 50	1 pc.
41637	Telescopic suction tube M/D	1 pc.
41635	Extension tube M/D 25 cm	1 pc.
43444	Portavac suction hose complete	1 pc.
43421	Portavac suction hose antistatic complete	1 pc.

Nozzles

41600	Combination nozzle 30	1 pc.
41601	Combination nozzle 50	1 pc.
41602	Basic Combination nozzle	1 pc.
41604	Nozzle with rolls 30	1 pc.
41605	Nozzle with rolls 36	1 pc.
41612	Turbo nozzle M/D	1 pc.
41616	Joint nozzle M/D	1 pc.
41617	Upholstery nozzle M/D	1 pc.
41618	Brush nozzle M/D	1 pc.
41619	Radiator nozzle M/D	1 pc.
41620	Universal brush nozzle M/D	1 pc.
41625	Nozzle set 35	1 pc.

Connectors

41630	Connector 35/37	1 pc.
41631	Connector 37/35	1 pc.
41633	Connector 35/32	1 pc.

Filter bags

43423	Portavac paper filter bag	10 pcs.

Filter

43424	Pre-filter bag	1 pc.
43425	Portavac dome filter complete incl. 10 filters	1 pc.
43426	Filter foam for 43425	1 pc.
43431	HEPA13 Portavac exhaust air filter	2 pcs.

Consumables

42032	Scented platelets	6 pcs.

Competition

									
Manufacturer		Wetrok	Kärcher	Numatic	Fimap	*Cleanfix **	Nilfisk	Diversey	Nilco
Model		Comfort	BV 5/1	RSV130-11	FV 9	*RS 05*	GD 5/10	Dorsalino	RS 17 E
Energy class		B	B	A	A	*C*	B	D	A
HEPA-Filter		Yes	No	No	No	*No*	Yes	No	No
Accessories		Nozzle Hard floor nozzle Crevice nozzle Upholstery	Nozzle Crevice nozzle Upholstery nozzle Telescopic	Nozzle Brush nozzle	Nozzle Crevice nozzle Upholstery nozzle	*Hard floor nozzle* *Crevice nozzle* *Upholstery nozzle*	Nozzle Crevice nozzle Upholstery nozzle Telescopic	Nozzle Brush nozzle	Nozzle Crevice nozzle Upholstery nozzle
Dimension	cm	18 x 26 x 46	40 x 32 x 54	36 x 25 x 44	25 x 23 x 57	*28 x 29 x 57*	38 x 26 x 57	30 x 32 x 52	21 x 30 x 59
Weight	kg	5,5	5,3	4,9	-	*4,8*	4,5	5,4	5,5
Bag Capacity	l	6	-	-	4	*4,5*	5	4,7	6
Canister size	l	-	5	6	-	-	-	-	-
Power	W	900	800	620	700	*1100*	-	900	650
Vacuum	mbar	277	240	-	210	*250*	220	215	210
Air flow	l/s	54	53	-	31,6	-	33	47	24
Volt / Frequenz	V / Hz	230 / 50-60	220-240 / 50	230 / 50	230 / 50	*230 / 50*	220-240 / 50-60	230 / 50	230 / 50
Power cord length	m	15	15	12,5	15	*15*	15	15	12,5
Sound Power	dB(A)	77	76	75	76	*77,5*	76	80	77
Sound Pressure	dB(A)	65	62	-	-	*62*	64	70	-
Price									

" - " = no information

** Does not comply to Econorm 666/2013*

“…it does do a fantastic job with a large amount of convenience thrown in and as there are no belts in the design, the …vac is virtually indestructible.”

Vacuum top
Cleaning Product Reviews

Questions?

Thank you very much for your attention!

