

Hazardous Compact Series... HClass... HClass...

The collection of hazardous and possibly carcinogenic substances is a very serious requirement demanding a high standard of operation together with features that allows for an effective decontamination procedure after use. Models are available in a range of sizes from 9-litre to 40-litre all working to the same high H13 filtration standard.



NuCable allows easy cable replacement

H Class [HZ] Compact Series

The three small machines within the HZ range only vary in the container size and construction. The universal HZ power head is of all steel construction and incorporates a full TwinFlo motor, service centre handle, bag full indicator and NuCable plugged cable system as standard. The HEPA H13 filter unit is mounted in an all steel secure module with a separate primary pre-filter in the container itself. All machines are designed to operate together with our high efficiency HepaFlo dust bags to ensure excellent performance and easy, clean and safe emptying.

All machines are supplied with comprehensive accessory kits including initial HepaFlo dust bags of the correct size.



Transit safety cap top and bottom



HEPA enclosed filtration module

Model	HZ200	HZ250	HZ370
Rated motor power (W)	960	960	960
Motor (direct airflow / bypass)	Direct	Direct	Direct
Motor only airflow L/sec	48	48	48
Max suction height mm H ₂ O	2500	2500	2500
Capacity L	9	8	15
Filter type	TriTex	TriTex	TriTex
Rating to annex 69 of 60335-2 H,M,L	H	H	H
Bag + primary filtration level at 0.5 microns	99.95%	99.95%	99.95%
Bag + primary filtration level at 0.3 microns	96.0%	96.0%	96.0%
Filter bag type	HepaFlo 1Ch	HepaFlo 1Ch	HepaFlo 2BH
Filter bag layers	3	3	3
Micro HEPA cartridge fitted	Yes	Yes	Yes
To IEC 60704-2-1 weighted sound dB(A)	68.5 Single speed	69.5 Single speed	72 Single speed
To BS5415 at 3ms radius	56.5 Single speed	57.5 Single speed	60.0 Single speed
Cable length m	10	10	10
Cleaning range m	26.8	26.8	26.8
Approx weight machine only Kg	10.1	11.5	10.4
Machine dimensions WxLxH	355x355x520mm	340x340x455mm	355x355x570mm
Power outlet socket	N/A	N/A	N/A
Kit	BB17	BB17	BB18



HepaFlo bags



H Class Micro filter cartridge



Kit BB17 - 607347



HZ200 / 250

Kit BB18 - 607350



HZ370

Hazardous

HZ570 series... HClass... HClass... HClass...

In the selection of any dust control machine it is vitally important that the size, power and capacity are given serious consideration from the outset as the right choice will play an important, and ongoing part in terms of user satisfaction.



H Class Micro filter

HZ/D-570 Series

The midrange HZ570 series provides a choice of Simplex HZ570 one motor or Duplex HZD570 two motor models. The Duplex models have a 100% increase in airflow over the Simplex units and would be the preferred selection where larger volumes of fine material need to be collected. The power head is of all steel construction with bag full indicator and NuCable plugged mains cable system. The H class filter module is securely mounted within our all steel housing and provides an efficiency standard of 99.95% in use. The container is of a one piece Structofoam construction.



Transit safety cap top and bottom



Duplex twin motor option

HZ900 series... HClass...

Bigger is not always better but, in the case of hazardous dusts, the bigger bag capacity means less emptying and bag changes which is an important selection consideration.

HZ/D-900 Series

Available in one motored HZ900 or two motored HZD900 models, designed to provide increased capacity and mobility whilst incorporating all the many advanced features of the 570 models.

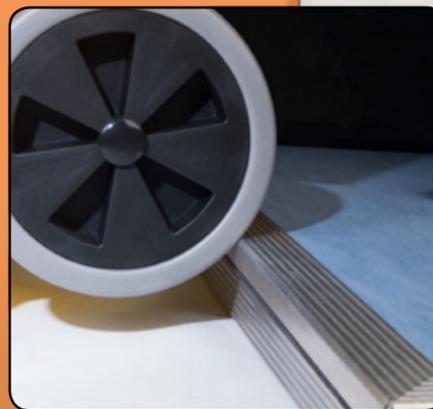
An important consideration when selecting a machine for the collection of hazardous dusts is that, quite often, the dust itself is by definition "fine dust" and, in this respect, the HepaFlo and MicroFlo bag options provide operational performance to an exceptionally high standard, combined with the ideal system for clean and safe emptying.



HZ900



HZ570



Large rear wheels for ease of transportation

Model	HZ570	HZ900	HZD570	HZD900
Rated motor power (W)	960	960	960 x 2	960 x 2
Motor (direct airflow / bypass)	Direct	Direct	Direct	Direct
Motor only airflow L/sec	48	48	96	96
Max suction height mm H ₂ O	2500	2500	2500	2500
Capacity L	23	40	23	40
Filter type	Permatex	Permatex	Permatex	Permatex
Rating to annex 69 of 60335-2 H,M,L	H	H	H	H
Bag + primary filtration level at 0.5 microns	99.95%	99.95%	99.95%	99.95%
Bag + primary filtration level at 0.3 microns	84%	84%	84%	84%
Filter bag type	HepaFlo 3BH	HepaFlo 4BH	HepaFlo 3BH	HepaFlo 4BH
Filter bag layers	3	3	3	3
Micro HEPA cartridge fitted	Yes	Yes	Yes	Yes
Cable length m	10	10	10	10
Cleaning range m	26.8	26.8	26.8	26.8
Approx weight machine only Kg	17.1	25.0	19.3	27.2
Machine dimensions WxLxH	415x415x746mm	490x800x880mm	415x415x790mm	490x800x880mm
Power outlet socket	N/A	N/A	N/A	N/A
Kit	BB19	BB20	BB19	BB20

BB19 - 607349



HZ / HZD 570

BB20 - 607350



HZ / HZD 900

Note: Always ensure the correct clothing and breathing protection is used at all times.