

# HEPAHOOD

## Hepa Terminal Hood Filter



HH13ARTU25P-24,02-24,02-5,91

### APPLICATIONS

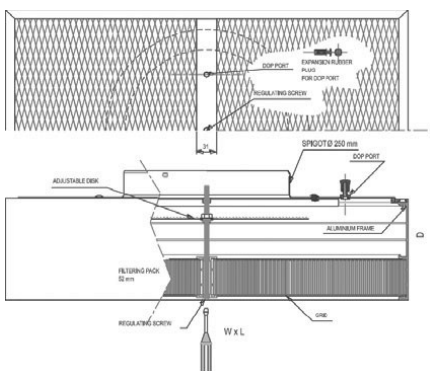
Hepa-hood are used by pharmaceutical, electronics, food processing and other industries requiring a very high degree of clean air they are designed for use in laminar flow clean rooms the hoods are typically installed in an inverted T-bar grid suspended from the ceiling. When a unit reaches its maximum recommended resistance, the entire module is discarded

### FILTER CODE STRUCTURE

Filter Type	<b>HH</b>	<b>HEPAHOOD</b>
Filter Class EN 1822	<b>13</b>	H13
Filter Frame	<b>A</b>	Aluminium
Filter Media	<b>R</b>	Glass Fiber & Hot Melt
Filter Air Inlet Connection	<b>T</b>	Single Spigot
Filter Hardware Type	<b>U</b>	Standard
Connection Diameter	<b>25</b>	9,84 inch
Filter Gasket Type	<b>P</b>	Polyurethane
Filter Size	24,02-24,02-5,91	

### TECHNICAL SPECIFICATIONS

Filter Class	ASHRAE 52.2	@0,3μ
	MERV 16	95 99,5 99,95 99,995
Av. Efficiency	≥ 85 %	≥95 % ≥99,5% ≥99,95% ≥99,995%
Max.Working Temperature	176 ° F	
Relative Humidity	100%	
Final Pressure Drop	2,41 w.g. - 4,01 w.g.	
Filter Stage	III	



**Recommended** final pressure drop ≤ 2,41 w.g.  
**Maximum** final pressure drop ≤ 4,01 w.g.

## HEPAHOOD-125 &amp; 150 Series Technical Data

Filter Code	Size W x H x D	Efficiency % @0,3µ	Filter Depth inch	Spigot Ø Diameter inch	Air Flow cfm	In. Pressure D. Pa.	Weight lbs
HH13ARTU25P	12,01-24,02-4,92	99,95	4,92	7,87	176	120	15,43
HH13ARTU25P	24,02-24,02-4,92	99,95	4,92	9,84	353	120	22,05
HH13ARTU25P	24,02-36,02-4,92	99,95	4,92	9,84	529	120	28,66
HH13ARTU25P	24,02-48,03-4,92	99,95	4,92	11,81	706	120	35,27

Filter Code	Size W x H x D	Efficiency % %@0,3µ	Filter Depth inch	Spigot Ø Diameter inch	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
HH14ARTU25P	12,01-24,02-4,92	99,995	4,92	7,87	176	0,52	15,43
HH14ARTU25P	24,02-24,02-4,92	99,995	4,92	9,84	353	0,52	22,05
HH14ARTU25P	24,02-36,02-4,92	99,995	4,92	9,84	529	0,52	28,66
HH14ARTU25P	24,02-48,03-4,92	99,995	4,92	11,81	706	0,52	35,27

Filter Code	Size W x H x D	Efficiency % %@0,1-0,2 µ	Filter Depth inch	Spigot Ø Diameter inch	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
HH15ARTU25P	12,01-24,02-4,92	99,9995	4,92	7,87	176	0,60	15,43
HH15ARTU25P	24,02-24,02-4,92	99,9995	4,92	9,84	353	0,60	22,05
HH15ARTU25P	24,02-36,02-4,92	99,9995	4,92	9,84	529	0,60	28,66
HH15ARTU25P	24,02-48,03-4,92	99,9995	4,92	11,81	706	0,60	35,27

Filter Code	Size W x H x D	Efficiency % %@0,3µ	Filter Depth inch	Spigot Ø Diameter inch	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
HH13ARTU25P	12,01-24,02-5,91	99,95	5,91	7,87	176	0,48	15,43
HH13ARTU25P	24,02-24,02-5,91	99,95	5,91	9,84	353	0,48	22,05
HH13ARTU25P	24,02-36,02-5,91	99,95	5,91	9,84	529	0,48	28,66
HH13ARTU25P	24,02-48,03-5,91	99,95	5,91	11,81	706	0,48	35,27

Filter Code	Size W x H x D	Efficiency % %@0,3µ	Filter Depth inch	Spigot Ø Diameter inch	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
HH14ARTU25P	12,01-24,02-5,91	99,995	5,91	7,87	176	0,52	15,43
HH14ARTU25P	24,02-24,02-5,91	99,995	5,91	9,84	353	0,52	22,05
HH14ARTU25P	24,02-36,02-5,91	99,995	5,91	9,84	529	0,52	28,66
HH14ARTU25P	24,02-48,03-5,91	99,995	5,91	11,81	706	0,52	35,27

Filter Code	Size W x H x D	Efficiency % %@0,1-0,2 µ	Filter Depth inch	Spigot Ø Diameter inch	Air Flow cfm	In. Pressure D. w.g.	Weight lbs
HH15ARTU25P	12,01-24,02-5,91	99,9995	5,91	7,87	176	0,60	15,43
HH15ARTU25P	24,02-24,02-5,91	99,9995	5,91	9,84	353	0,60	22,05
HH15ARTU25P	24,02-36,02-5,91	99,9995	5,91	9,84	529	0,60	28,66
HH15ARTU25P	24,02-48,03-5,91	99,9995	5,91	11,81	706	0,60	35,27