

## Vacuum HEPA Inlet Filter Kits

### SPECIFICATION

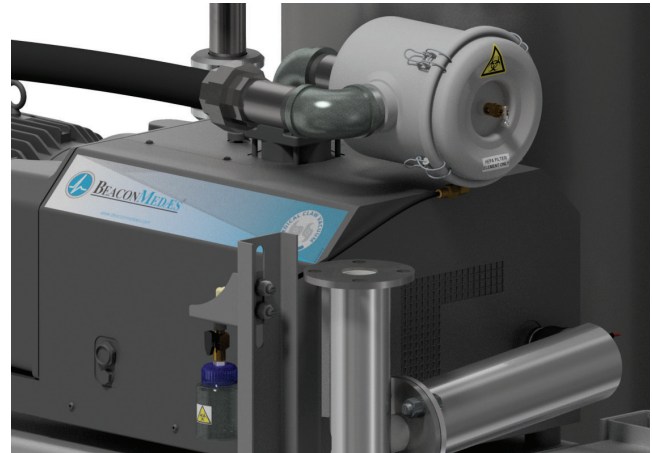
#### **HEPA Filter Kits**

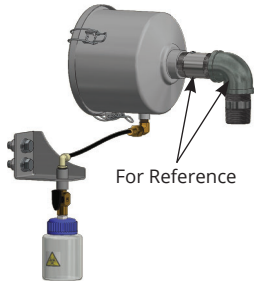




The HEPA Filter Kit contains a HEPA inlet air filter for mounting before each vacuum pump. A clear, glass collection jar mounts below each HEPA filter, with a quarter turn valve to isolate the collection jar from the filter during service. The inlet filter canister contains a bleed valve to relieve vacuum before servicing the filter. The HEPA inlet filter meets the requirements of NFPA 99 for vacuum filtration.

**Filter Canister:** A corrosive resistant gray powder coat carbon steel canister with O-ring seal, features stainless steel torsion clips and a brass vacuum bleed valve. Canister labeled with Biohazard decal.

**HEPA Filter Element:** Heavy duty industrial strength glass fiber surrounded by heavy gauge galvanized expanded metal. The HEPA filter is rated at 99.97% efficiency at 0.3 micron, with classification E12 under EN 1822/ISO 30E under ISO 29463.

**Glass Collection Jar:** The glass flask is 100ML in size, contains a plastic cap and a Biohazard decal. The flask is suitable for steam sterilization to at least 134°C. A quarter turn brass plug valve is installed above the flask, to isolate the flask during service.



<b>HEPA Inlet Filter Kits</b>				
<b>Part Number</b>				
4107402121	4107402122	4107402123	4107402124	4107402125
				
<b>Main Components</b>				
<ul style="list-style-type: none"> <li>• 1-1/4" FNPSC Canister with Filter</li> <li>• Drain flask</li> <li>• Drain flask valve</li> <li>• Tubing with connections</li> <li>• Bracket for drain flask</li> <li>• 1-1/4" x 2-1/2" pipe nipple</li> </ul>	<ul style="list-style-type: none"> <li>• 2" FNPSC Canister with Filter</li> <li>• Drain flask</li> <li>• Drain flask valve</li> <li>• Tubing with connections</li> <li>• Bracket for drain flask</li> </ul>	<ul style="list-style-type: none"> <li>• 2" FNPSC Canister with Filter</li> <li>• Drain flask</li> <li>• Drain flask valve</li> <li>• Tubing with connections</li> <li>• Bracket for drain flask</li> <li>• 2" x 5" pipe nipple</li> <li>• 2" union</li> </ul>	<ul style="list-style-type: none"> <li>• 2-1/2" FNPSC Canister with Filter</li> <li>• Drain flask</li> <li>• Drain flask valve</li> <li>• Tubing with connections</li> <li>• Bracket for drain flask</li> </ul>	<ul style="list-style-type: none"> <li>• 2-1/2" FNPSC Canister with Filter</li> <li>• Drain flask</li> <li>• Drain flask valve</li> <li>• Tubing with connections</li> <li>• Bracket for drain flask</li> </ul>
<b>Sizing, Claw Pumps</b>				
2 Hp through 5 Hp	6.4 Hp & 7.5 Hp	8.7 Hp	10 Hp	15 Hp

**Note:** Each filter contains components to replace the vacuum inlet filter for one pump. Order an individual kit for each individual vacuum pump on the system.



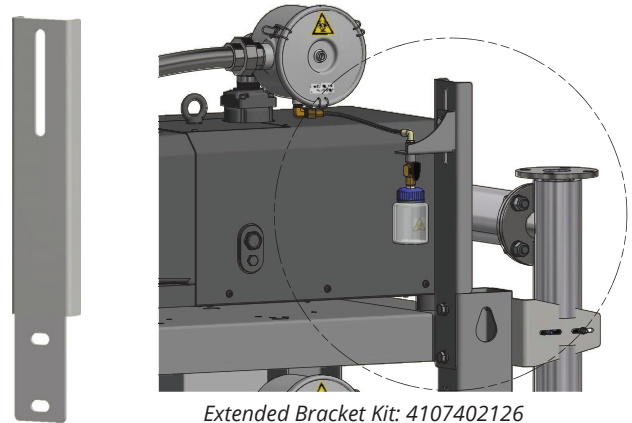
**Extended Bracket Kits**

Part Number: 4107402126

The Extended Bracket Kit is required for the inlet filter replacement for vacuum pumps located on the top level of a system. The bracket extends the vertical frame and allows for the attachment of the glass flask bracket.

**Spares**

Part Number	Description
4107402120	HEPA Filter Element, Size A (Claw 2 - 5.4 Hp)
4107400120	HEPA Filter Element, Size B (Claw 6.4 - 15 Hp)
4107655895	Glass Drain Flask



Extended Bracket Kit: 4107402126

**Ordering Information**

The below table provides the specific kits and number of kits required for each model of Claw Vacuum System. Select the system for replacement, then select the kits required for the complete system inlet filter replacement.

Vacuum Inlet Filter Kits						
System Model	4107402121 Qty Required	4107402122 Qty Required	4107402123 Qty Required	4107402124 Qty Required	4107402125 Qty Required	4107402126 Qty Required
<b>Claw Vertical</b>						
VHV02D-060H-D	2					
VHV03D-060H-D	2					
VHV04D-060H-D	2					
VHV05D-060H-D	2					
<b>Claw Single Point Connection (SPC) / Modular</b>						
VHS(M)05D-XXX-D	2					1
VHS(M)06D-XXX-D		2				1
VHS(M)07D-XXX-D		2				1
VHS(M)08D-XXX-D			2			1
VHS(M)10D-XXX-D				2		1
VHS(M)15D-XXX-D					2	1
VHS(M)05T-XXX-T	3					1
VHS(M)06T-XXX-T		3				1
VHS(M)07T-XXX-T		3				1
VHS(M)08T-XXX-T			3			1
VHS(M)10T-XXX-T				3		1
VHS(M)15T-XXX-T					3	1
VHS(M)05Q-XXX-Q	4					2
VHS(M)06Q-XXX-Q		4				2
VHS(M)07Q-XXX-Q		4				2
VHS(M)08Q-XXX-Q			4			2
VHS(M)10Q-XXX-Q				4		2
VHS(M)15Q-XXX-Q					4	2
VHS(M)15P-XXX-P					5	2
VHS(M)15H-XXX-H					6	3