

## **Parts & Information**

M.D. Manufacturing, Inc. #1030HHP

### **Rough-In Parts**

Valve Rough-In Kit #517HH5

(Backing plate, mud cover, pipe fitting, retainer band, screws)



**HAH Elbows** 90° #502HH 45° #504HH 22.5° #506HH

Note: Use regular central vac pipe. Limit each valve to four HAH 90's, and no Tees or Wyes before end of nestled hose.

### **Finish Parts**

**Valve Trim Kits** (Hose box, door, screws)

HS5000 Series White #653HHW5 Almond #653HHA5

HS4000 Series White #653HHW



**Rapidflex Hose** 30ft #302HHGK 40ft #304HHGK 50ft #305HHGK 60ft #306HHGK



Hose w/ Sock 30ft #302HHK 40ft #303HHK 50ft #304HHK 60ft #305HHK

Note: After drywall, slide valve into backing plate. Seal is automatically created. Vacuum pulls hose through valve.

## Non Remote Frequency (RF) Handle Options

#### Handle w/o RF

#302GHH Connect HAH hose to handle with secure friction fit connection.



**Basic Handle** #302HHBH Use instead of or in lieu of a handle.

**Hose to Tool Adaptor** #302HHSA

Use instead of or in lieu of a handle.

Note: Pull red lever inside HAH valve to start and stop suction when using one of these handles.

## **Remote Frequency (RF) Handle Options**

#### **RF 915 Handle Kit** #302GHHRFK

(Handle with RF inside & RF receiver that connects to power unit)



**RF 915 Handle** #302GHHRF (Handle with RF inside) One or multiple handles can be used in a home using one RF receiver.



Note: Conveniently activate power unit suction from the hose handle using RF technology.

## **Standard Accessory Kit Options**

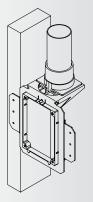
TurboCat Deluxe Kit (without hose) #416DBLK Also includes wire hanger and mesh bag.



Zoom Deluxe Kit (without hose) #416ZBLK Also includes wire hanger and mesh bag.



Note: Air driven kits "without hoses" are needed for the retractable HAH system. Electric heads are not compatible.





#### TIPS:

Install electric and HAH valves in the same home for ultimate cleaning and convenience. HAH in hard-floor areas and electric in carpeted areas.

Allow HAH hose to relax and warm to room temperature before installation.

**Retrofit HAH into** existing homes and homes that already have a central vacuum.

#### WARRANTY:

**3-Year Limited** Warranty on hose, fittings, and valves.



**Premium Accessory Kit Options** 

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#### **TurboCat Premium Kit** Zoom Premium Kit (without hose) #416PBLK (without hose) #416PZBLK Includes wire Includes wire hanger hanger and and mesh bag. mesh bag. **Special Kits HAH Garage Kit Hard Floor Kit 30ft** #416GHH30 #410A5BL **40ft** #416GHH40 Includes mesh bag. Use with HAH valve, non RF Basic Handle #302HHBH 30ft Hose Alone #302HHGK 40ft Hose Alone #304HHGK Note: Garage Kit Hose does not use a hose sock. Parts WY P **Sock Replacement**

**RF Repeater** #145VRP For large homes with signal issues.



Original Valve Conversion White #517HHWCK Almond #517HHACK



30ft #370HH30

40ft #370HH40

50ft #370HH50

60ft #370HH60

Handle Adapter #302GHHA Threaded Adapter #302HHTA





**4000 Series** Valve Sleeve Kit #653HHTRK **Trim Cover** #610HHW 4000 Series Backing Plate #517HHF Plastor Guard

**Plaster Guard** #519HH



**Switch Kit** #653HHSK **Clear 90°** #502HHC 4000 Series Rough-in Pipe Adapter #517HHPA



4000 Series Stand-Alone Mounting Box #515HH Outside wall or inside cabinet.

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VACUUM UNIT SUGGESTIONS:

1-3 HAH VALVES\* SilentMaster S560r Modern Day M465h, M575h Flo-Master F600t AirMaster A575h

1-6 HAH VALVES\* Modern Day M615h, M715h Flo-Master F650t, F700t AirMaster A650t, A700t

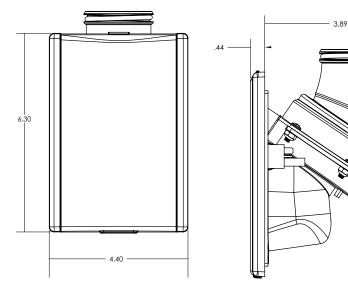
1-9 HAH VALVES\* SilentMaster S900r Modern Day M965h

One 40ft HAH valve can cover up to 2000 sq. ft.

\*Each application varies based on hose length, altitude, and size of system.



Stand-alone mounts in a variety of ways and places.



# Outside wall or inside cabinet. Pricing Breakdown\*

ESTIMATE A: ONE INLET, NO RF, BASIC KIT	
Rough-In & Finish**	\$800
Non RF Handle/Basic Kit	\$240
Total (excluding power unit)	\$1040
ESTIMATE B: TWO INLETS, RF, PREMIUM KIT	
Rough-In & Finish*	\$1600
RF Handle/Prem. Kit	\$500
Total (excluding power unit)	<b>\$2100</b>

\*Price includes estimated labor costs. Installation may take 1 - 2 extra hours per HAH valve in both new construction and existing homes.

\*\*Based on 40' Hose, four 90° HAH elbows per valve. Existing home installation usually costs more.