

### POWERHEAD / HANDHELD BLOWER

These detachable powerheads are powerful hand-held blowers. As a vacuum powerhead, used on our vac systems on the previous page, they draw 155 CFM (184 CFM on 2¼ HP models). As a blower they put 325 MPH of cleaning power at your fingertips. Ideal for cleaning around machinery, bins, warehouses and hard to reach areas. High-efficiency 1½ HP and 2¼ HP bypass electric motors are air-cleaned and permanently lubricated. Ship wt. 1½ HP – 22 lbs. Ship wt. 2¼ HP – 26 lbs.



- Powerhead / Blower 115V, 50/60Hz, 1½ HP ..... **No. 98800**
- Powerhead / Blower 230V, 50/60Hz, 1½ HP ..... **No. 98801**
- Powerhead / Blower 115V, 50/60Hz, 2¼ HP (2¼ HP Model not available in 230V) ..... **No. 98900**
- Optional Blower Nozzle ..... **No. 90010**

### 1½" VACUUM ATTACHMENTS

<b>90002 - EXHAUST CONNECTOR</b> Connects 1½" hose to exhaust of 98800 or 98900 motor.	<b>90278 - 1½" PIPE CLEANING TOOL</b> Aluminum. Mid-size. With nylon brush.
<b>90004 - 15" FLAT CREVICE TOOL</b> Plastic. 15" x 1½"	<b>90288 - DOUBLE-CURVED 1½" WAND</b> Lightweight aluminum 4' x 1½"
<b>90010 - BLOWING NOZZLE</b> Rubber. 11" x 1½". For blower motors.	<b>90293/90593 - CARPET TOOLS</b> 14" x 1½". Nylon Shoes.
<b>90020 - HAND TOOL</b> Aluminum. 5½" x 1½". Wide throat for faster pick up.	<b>90310 - 38" x 1½" AIR SWEEP TOOL</b> Aluminum. With Blowing Nozzle.
<b>90026 - BLOWING NOZZLE</b> Rubber. 8" x 1½". For vac use, too.	<b>90314 - 5' x 1½" EXTENSION HANDLE</b> Aluminum. With 90274 Angle Fitting to attach overhead tools.
<b>90033 - 28" FLAT CREVICE TOOL</b> Steel. 28" x 1½". For boiler cleaning.	<b>90315 - 18" FLAT CREVICE TOOL</b> Aluminum. 18" x 1½".
<b>90062 - CONNECTOR NIPPLE</b> To connect two lengths of 1½" hose. 6" x 1½"	<b>90321 - HAND GULPER TOOL</b> Aluminum. For bulk pick-up with 1½" hose.
<b>90075 - SWIVEL FITTING</b> Attach wall and overhead tool to extension handles.	<b>90331 - HOSE ADAPTER</b> Connects 1½" hoses to Jumbo Cover.
<b>90240/90640 - SQUEEGEE FLOOR TOOLS</b> For wet pick-up. 14" x 1½" Gum Rubber blades.	<b>90394 - FLEXIBLE NOZZLE</b> Neoprene. Need 90062 Nipple for use with 1½" hose.
<b>90241/90641 - NYLON BRUSH FLOOR TOOLS</b> 14" x 1½". For rough surfaces.	<b>90380 - 3" ROUND DUSTING TOOL</b> Aluminum. 3" x 1½". With nylon brush.
<b>90242/90642 - FIBRE FLOOR TOOLS</b> 14" x 1½". For concrete floors.	<b>90395 - STRAIGHT HOSE SLEEVE</b> For 1½" hoses used with 99110 & 93000 Portable Vacs.
<b>90248 - GUM RUBBER SQUEEGEE BLADES</b> Set of replacement blades for 90240 Squeegee Floor Tool.	<b>90414 - 18" ROUND NOZZLE</b> Aluminum. 18" x 1½".
<b>90272 - EXTENSION CONNECTOR</b> Connects 90273, 90314, 90308, or 90310 handles for greater reach.	<b>90440 - SWIVEL HOSE SLEEVE</b> For 1½" hoses used with all Tank Vacs.
<b>90273 - 5' x 1½" EXTENSION HANDLE</b> Connects 1½" hose to intake of 98800 or 98900 motor.	<b>90483 - INTAKE CONNECTOR</b> Aluminum. For overhead cleaning.
<b>90274 - ANGLE FITTING</b> To attach overhead tools to extension handles.	<b>90276 - WALL/CEILING TOOL</b> Aluminum 10" x 1½" With nylon brush.

\*Recommended tools for boiler and furnace cleaning.  
Recommend External Filter Vacs for boiler cleaning.

### 1½" WET/DRY ATTACHMENT/TOOL SET

For Jumbo Vacs and Taskforce® External Vacs. Includes wand, 15' urethane hose with sleeve, 14" squeegee tool, 14" fiber tool, 5" dusting tool, and 18" round nozzle.

- 1½" Wet/Dry Attachment Set ..... **No. 90660**



### 1½" VACUUM ATTACHMENTS (Not Shown)

- 10' x 1½" Neoprene Hose, No Sleeve ..... **No. 90191**
- 10' x 1½" Neoprene Hose W/Sleeve ..... **No. 90192**
- 25' x 1½" H.D. Neoprene Hose, No Sleeve ..... **No. 90401**
- 15' x 1½" Urethane "Static" Hose W/Sleeve ..... **No. 90684**
- 15' x 1½" Urethane "Static" Hose, No Sleeve ..... **No. 90688**
- Medium Size Filter Bag for Std. Cleaner ..... **No. 90377**
- Support Rod for Medium Filter Bag ..... **No. 98051**

### 2" WET/DRY ATTACHMENT/TOOL SET

For Jumbo Vacs: Wand, 10' Poly Hose, Hose Connector, 22" Squeegee Floor Tool, 12" Floor Gulper and 18" Round Nozzle.

- 2" Wet/Dry Attachment Set ..... **No. 90633**

### 2" JUMBO VAC ATTACHMENTS

- 10' x 2" Neoprene Hose, No Sleeve ..... **No. 90311**
- 10' x 2" Poly Hose, No Sleeve ..... **No. 90312**
- Hose Connector (For Use W/90311 Hose) ..... **No. 90313**
- 2" Hose Adapter To Tank Intake ..... **No. 90316**
- 22" Squeegee Floor Tool ..... **No. 90317**
- 22" Nylon Brush Floor Tool ..... **No. 90318**
- 22" Fiber Shoe Floor Tool ..... **No. 90319**
- 12" Floor Gulper w/Brass Shoe ..... **No. 90320**
- Hand Gulper Tool, Aluminum ..... **No. 90322**
- Squeegee Replacement Blades (6) ..... **No. 90323**
- 4½" x 2" Aluminum Wand ..... **No. 90327**
- 2" Jumbo Hose Adapter ..... **No. 90332**
- 15" Crevice Tool, Aluminum ..... **No. 90360**
- 22" Flexible Nozzle ..... **No. 90394**
- 25' x 2" H.D. Neoprene Hose, No Sleeve ..... **No. 90421**
- 18" Round Nozzle, Aluminum ..... **No. 90444**
- 2" Jumbo Swivel Hose Adapter ..... **No. 90526**
- 15' x 2" Neoprene Hose, No Sleeve ..... **No. 90566**
- 4½' x 2" Two-Piece Steel Wand ..... **No. 90683**
- Large Size Filter Bag for Jumbo Vac ..... **No. 90378**
- Support Rod For Large Filter Bag ..... **No. 98049**