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Shop Vac 5HM400 Owner's Manual

Shop genuine replacement parts for Shop Vac 5HM400

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-------- Manual continues below --------

shop·vac

TABLE OF CONTENTS

HARDWARE SERIES

1.

shop•vac®
BRAND

HARDWARE SERIES

These wet/dry vacs offer an even greater range of quiet power. With motors ranging from 2.0 to 5.0 peak horsepower, we can equip you with the power you need, for any mess...wet or dry.

ACCESSORY STORAGE:
Keeps your tools organized and always on-hand. Accessory storage varies per model.

EXTRA LARGE HOSE HOLDER:
Wrap your hose conveniently and easily around the motor housing when you're not using your vacuum. The hose holder keeps the hose in place for convenient storage.

REAR BLOWER PORT:
Just remove the tethered cap and attach the vacuum hose to the rear blower port and you've got yourself a powerful blower. Blow away sawdust from stationary tools or leaves and lawn debris from sidewalks or patios.

LOCK-ON HOSE®:
For eliminating unwanted hose disconnections.
(on 8 gallon and larger units)

5982500 - 5 U.S. Gallons*

2.0 Peak HP† - 2 Yr. Warranty

Accessories - 7' x 1¼" Hose, (3) Extension Wands 10" Wet/Dry Nozzle, Gulper Nozzle, Crevice Tool, Cartridge Filter, Foam Sleeve and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5982500	5 U.S. Gal*	2.0†	0 26282 59825 7	13¾" x 13¾" x 19½"	2.1	12 lbs.	60‡	40‡ *(inches of water)*	95‡	120V~60Hz 7.5A	6 ft.

5982600 - 6 U.S. Gallons*

3.0 Peak HP† - 3 Yr. Warranty

Accessories - 8' x 1½" Lock-On® Hose, (2) Extension Wands, Crevice Tool, Gulper Nozzle, Floor Nozzle, Foam Sleeve Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5982600	6 U.S. Gal*	3.0†	0 26282 59826 4	13½" x 13½" x 22½"	2.4	15 lbs.	65‡	55‡ *(inches of water)*	150‡	120V~60Hz 8.4A	6 ft.

5982800 - 8 U.S. Gallons*

4.0 Peak HP† - 3 Yr. Warranty

Accessories - 8' x 1½" Lock-On® Hose, (2) Extension Wands, Crevice Tool, Gulper Nozzle, Floor Nozzle, Foam Sleeve Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5982800	8 U.S. Gal*	4.0†	0 26282 59828 8	16½" x 16½" x 22¼"	3.5	18 lbs.	70‡	55‡ *(inches of water)*	140‡	120V~60Hz 9.8A	6 ft.

3.   ‡ASTM Tested with an 7 ft. long x 1¼ in. diameter Shop-Vac® hose.

shop•vac® BRAND

5982900 - 8 U.S. Gallons*

5.0 Peak HP† - 3 Yr. Warranty

Accessories - 8' x 1½" Lock-On® Hose, (2) Extension Wands, Crevice Tool, Gulper Nozzle, Floor Nozzle, Foam Sleeve Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5982900	8 U.S. Gal*	5.0†	0 26282 59829 5	16¾" x 16¾" x 21¾"	3.5	21 lbs.	70‡	52‡ (inches of water)	140‡	120V~60Hz 11.3A	6 ft.

5982100 - 10 U.S. Gallons*

5.0 Peak HP† - 3 Yr. Warranty

Accessories - 8' x 1½" Lock-On® Hose, (2) Extension Wands, Crevice Tool, Gulper Nozzle, Floor Nozzle, Foam Sleeve Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5982100	10 U.S. Gal*	5.0†	0 26282 59821 9	16¾" x 16¾" x 25½"	4.1	20 lbs.	70‡	52‡ (inches of water)	140‡	120V~60Hz 11.3A	6 ft.

‡ASTM Tested with an 8 ft. long x 1¼ in. diameter Shop-Vac® hose.

HARDWARE SERIES SVX2

The SVX2 advance motor technology creates a vacuum with more power and longer motor life. These vacuums have a 50% increase in air watts; when compared to a Shop-Vac® brand vacuum not containing the SVX2 motor technology.

POWERED BY
SVX2 ®
ADVANCED MOTOR TECHNOLOGY

TANK DRAIN:
Not standard on all models.

EXTRA LARGE HOSE HOLDER:
Wrap your hose conveniently and easily around the motor housing when you're not using your vacuum. The hose holder keeps the hose in place for convenient storage.

REAR BLOWER PORT:
Just remove the tethered cap and attach the vacuum hose to the rear blower port and you've got yourself a powerful blower. Blow away sawdust from stationary tools or leaves and lawn debris from sidewalks or patios.

LOCK-ON HOSE®: For eliminating unwanted hose disconnections.

ACCESSORY STORAGE: Keeps your tools organized and always on-hand. Accessory storage varies per model.

shop·vac® BRAND

5910400 SVX2 - 4 U.S. Gallons*

5.5 Peak HP† - 5 Yr. Warranty

Accessories - 8' x 1½" Lock-On® Hose, (3) Extension Wands, Floor Nozzle, Crevice Tool, Gulper Nozzle, Round Brush, Dual Surface Nozzle, Foam Sleeve, Cartridge Filter and High Efficiency Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5910400	4 U.S. Gal*	5.5†	0 26282 59104 3	20½" x 13¼" x 17½"	2.8	17 lbs.	105‡	65‡ (inches of water)	270‡	120V~60Hz 11.6A	18 ft.

8251200 SVX2 - 12 U.S. Gallons*

5.5 Peak HP† - 5 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands Floor Nozzle, 8" Utility Nozzle, Crevice Tool, Elbow Grip, Cartridge Filter, Foam Sleeve and High Efficiency Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
8251200	12 U.S. Gal*	5.5†	0 26282 82512 4	18¼" x 18¼" x 24½"	4.7	24 lbs.	140‡‡	70‡‡ (inches of water)	370‡‡	120V~60Hz 11.6A	12 ft.

8251400 SVX2 - 14 U.S. Gallons*

6.5 Peak HP† - 5 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands Floor Nozzle, 8" Utility Nozzle, Crevice Tool, Elbow Grip, Cartridge Filter, Foam Sleeve and High Efficiency Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
8251400	14 U.S. Gal*	6.5†	0 26282 82514 8	18¼" x 18¼" x 33½"	6.5	33 lbs.	150‡‡	72‡‡ (inches of water)	370‡‡	120V~60Hz 12A	12 ft.

‡ASTM Tested with an 8 ft. long x 1½ in. diameter Shop-Vac® hose.   ‡‡ASTM Tested with an 8 ft. long x 2½ in. diameter Shop-Vac® hose.

POWERED BY

SVX2 ®

ADVANCED MOTOR TECHNOLOGY

HARDWARE SERIES SVX2

The SVX2 motor gives more power and better performance, when compared to standard E-Frame motor.

5811600 SVX2 - 16 U.S. Gallons*

6.5 Peak HP† - 5 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands Floor Nozzle, 8" Utility Nozzle, Crevice Tool, Elbow Grip, Cartridge Filter, Foam Sleeve and High Efficiency Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5811600	16 U.S. Gal*	6.5†	0 26282 58116 7	27¾" x 21½" x 26⅝"	9.2	32 lbs.	150‡‡	70‡‡ *(inches of water)*	365‡‡	120V~60Hz 12A	18 ft.

8252600 SVX2 - 16 U.S. Gallons*

6.5 Peak HP† - 5 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands Floor Nozzle, 8" Utility Nozzle, Crevice Tool, Elbow Grip, Tool Bag, Cartridge Filter, Foam Sleeve and High Efficiency Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
8252600	16 U.S. Gal*	6.5†	0 26282 82526 1	19½" x 19½" x 23¾"	5.2	30 lbs.	150‡‡	72‡‡ *(inches of water)*	370‡‡	120V~60Hz 12A	12 ft.

8252800 SVX2 - 18 U.S. Gallons*

6.5 Peak HP† - 5 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands Floor Nozzle, 8" Utility Nozzle, Crevice Tool, Elbow Grip, Tool Bag, Cartridge Filter, Foam Sleeve and High Efficiency Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
8252800	18 U.S. Gal*	6.5†	0 26282 82528 5	19½" x 19½" x 25½"	5.6	31 lbs.	150‡‡	72‡‡ *(inches of water)*	370‡‡	120V~60Hz 12A	12 ft.

7. ‡‡ASTM Tested with an 8 ft. long x 2½ in. diameter Shop-Vac® hose.

BLOWER VAC

This Blower Vac gives you a wet/dry vacuum that can also be converted into a handheld, detachable blower.

shop·vac® BRAND

9630200 - 12 U.S. Gallons*
6.0 Peak HP† - 4 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands, Floor Nozzle, Utility Nozzle, Concentrator Nozzle, Blower Nozzle, Crevice Tool, 120º Elbow, Elbow Grip, Foam Sleeve, Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
9630200	12 U.S. Gal*	6.0†	0 26282 96302 4	18¼" x 18¼" x 22¾"	4.4	26 lbs.	110‡‡	50‡‡ *(inches of water)*	200‡‡	120V~60Hz 11.8A	18 ft.

DETACHABLE BLOWER

ATTACH BLOWER NOZZLE

ATTACH WAND

BLOWER VAC

PUMP VACS

The Pump Vac gives you a wet/dry vac with a built-in water pump. The built in water pump allows you to remove liquids from the vacuum's tank using a standard garden hose (not included)§.

5822400 - 14 U.S. Gallons*

6.0 Peak HP† - 4 Yr. Warranty

Accessories - 8' x 2½" Hose, (2) Extension Wands, Floor Nozzle, Crevice Tool, Utility Nozzle, Elbow Grip, Foam Sleeve Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5822400	14 U.S. Gal*	6.0†	0 26282 58224 9	18¼" x 18¼" x 27"	5.2	27 lbs.	135‡‡	52‡‡ *(inches of water)*	270‡‡	120V~60Hz 11.8A	18 ft.

HOOK IT UP

PICK IT UP

PUMP IT OUT

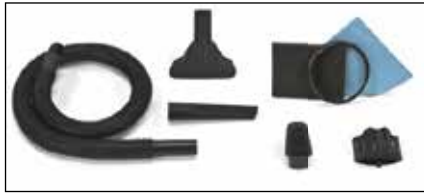‡‡ASTM Tested with an 8 ft. long x 2½ in. diameter Shop-Vac® hose.   §Garden hose not included.

PORTABLES

These vacs are lightweight and portable. They can be used for quick wet and dry pick up jobs in your house, garage, workshop or vehicles. The wall mount bracket makes for easy, compact storage.

shop·vac BRAND ®

2030100 - 1.5 U.S. Gallons*
2.0 Peak HP† - 2 Yr. Warranty

Accessories - 4' x 1¼" Hose, Gulper Nozzle, Crevice Tool Wall Mount Bracket, Wall Mount Tool Holder, Reusable Dry Filter and Foam Sleeve.
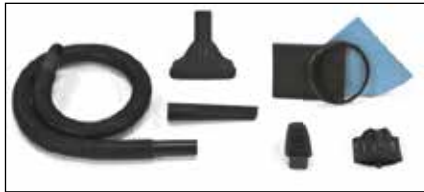
Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
2030100	1.5 U.S. Gal*	2.0†	0 26282 20301 4	11¾" x 10¾" x 11¾"	.86	8 lbs.	46‡	50‡ (inches of water)	90‡	120V~60Hz 7.8A	6 ft.

2036000 - 2.5 U.S. Gallons*
2.5 Peak HP† - 3 Yr. Warranty

Accessories - 4' x 1¼" Hose, Gulper Nozzle, Crevice Tool Wall Mount Bracket, Wall Mount Tool Holder, Reusable Dry Filter and Foam Sleeve.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
2036000	2.5 U.S. Gal*	2.5†	0 26282 20360 1	12½" x 11¼" x 13"	1.06	8 lbs.	60‡	56‡ (inches of water)	120‡	120V~60Hz 8A	6 ft.

5870200 - 5 U.S. Gallons*
6.0 Peak HP† - 5 Yr. Warranty

Accessories - 7' x 1½" Lock-On® Hose, Crevice Tool Claw Nozzle, Foam Sleeve, Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
5870200	5 U.S. Gal*	6.0†	0 26282 58702 2	17¼" x 14" x 17¾"	2.5	17 lbs.	65‡‡‡	50‡‡‡ (inches of water)	125‡‡‡	120V~60Hz 11.8A	20 ft.

‡ASTM Tested with an 4 ft. long x 1¼ in. diameter Shop-Vac® hose.   ‡‡‡ASTM Tested with an 7 ft. long x 1¼ in. diameter Shop-Vac® hose.

PORTABLES

9620400 - 14 / 2.5 U.S. Gallons*

5.0 Peak HP† - 3 Yr. Warranty

Accessories - 8' x 2½" Lock-On® Hose, (2) Extension Wands, Floor Nozzle with Brush, Utility Nozzle, Crevice Tool, 4' x 1¼" Hose, Gulper Nozzle, Crevice Tool, Cartridge Filter, Small and Large Foam Sleeves, Filter Bag and Small Cartridge Filter.

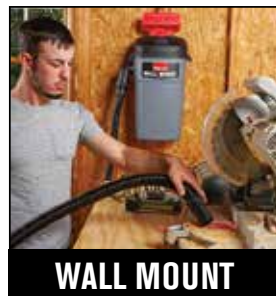| Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
9620400	14 U.S. Gal* 2.5 U.S. Gal*	5.0†	0 26282 96204 1	18¾" x 18¾" x 30¾"	6.26	32 lbs.	145‡‡	52‡‡ *(inches of water)*	260‡‡	120V~60Hz 11.3A	18 ft.

3941000 - 5 U.S. Gallons*

4.0 Peak HP† - 3 Yr. Warranty

Accessories - 18' x 1½" Lock-On® Hose, (2) Extension Wands, Floor Nozzle, Gulper Nozzle, Dual Surface Nozzle, Crevice Tool, Cloth Tool Bag, Wall Bracket, Bag Hook, Foam Sleeve Cartridge Filter and Filter Bag.

Catalog	Capacity	Peak HP	UPC	Carton Dimensions	Cube	Shipping Weight	Cubic Feet per Minute	Sealed Pressure	Air Watts	Electric Rating	Cord
3941000	5 U.S. Gal*	4.0†	0 26282 39410 1	12⁷⁄₈" x 12⁷⁄₈" x 32½"	3.1	18 lbs.	55‡	54‡ *(inches of water)*	120‡	120V~60Hz 8.8A	6 ft.

VAC N VAC

WALL MOUNT

‡ASTM Tested with an 7 ft. long x 1¼ in. diameter Shop-Vac® hose.   ‡‡ASTM Tested with an 8 ft. long x 1½ in. diameter Shop-Vac® hose.

shop·vac® BRAND

1¼" DIAMETER ACCESSORIES

90665 - Deluxe Floor Nozzle with Squeegee Insert and Brush Insert
A swivel elbow and the extra wide cleaning path makes clean up a snap.

90616 - Crevice Tool
Gets hard-to-reach places. Cleans radiators, vehicle interiors, etc.

90615 - Round Brush
Great for all purpose dry pick up...dirt, sawdust, furniture blinds, etc.

90619 - Gulper Nozzle
Fast pick up tool. Ideal for vehicle interiors.

90621 - 10" Wet/Dry Nozzle
Good for all purpose cleaning.

90632 - Multi Purpose Floor Nozzle
Economical nozzle with settings for both carpet and bare floors.

90614 - 3-Piece Extension Wands
Provides longer reach when cleaning.

1½" DIAMETER ACCESSORIES

91997 - Round Brush
Great for all purpose dry pick up; dirt, sawdust, furniture venetian blinds, etc.

91996 - Crevice Tool
Gets hard-to-reach places. Cleans radiators, vehicle interiors, etc.

91967 - 6" Nozzle
Ideal for cleaning vehicle interiors, workshop benches and more.

91991 - 12" Floor Nozzle
Cleans wide areas for wet or dry pick up.

91968 - Dual Surface Nozzle
For use with both carpets and floors.

91966 - 10" Squeegee Nozzle
For wet pick up.

91995 - 2 - Piece Extension Wands
Provides longer reach when cleaning.

2½" DIAMETER ACCESSORIES

90675 - 8" Utility Nozzle
Great for bulk dry pick up.

90678 - Crevice Tool
Gets hard-to-reach places. Cleans radiators, vehicle interiors, etc.

90677 - 14" Floor Nozzle
Cleans wide areas with bulk dry pick up and wet pick up power.

90679 - Right Angle Brush
Use on blinds and all irregular surfaces.

90684 - 40" Extension Wand (2 piece)
Provides longer reach when cleaning.

CONVERSIONS

90627 - 1½" to 1¼" Adapter
Allows you to use 1¼" accessories with a 1½" hose.

90649 - 2½" to 1½" Converter
Allows you to use 2½" accessories with a 1½" hose.

90685 - 2½" to 1¼" Conversion Unit
Allows you to use 1¼" accessories with a 2½" hose.

91959 - 1¼" to 1½" Adapter
Allows you to use 1¼" hose with a 1½" accessories.

FILTERS - DRY PICK UP

90661 (TYPE E) Filter Bags (3 pack)
Fits 5-8 U.S. Gallon vacs.

90662 (TYPE F) Filter Bags (3 pack)
Fits 10-14 U.S. Gallon vacs.

90663 (TYPE G) Filter Bags (3 pack)
Fits 15-22 U.S. Gallon vacs.

90671 (TYPE H) High Efficiency Filter Bags (2 pack)
Fits 5-8 U.S. Gallon vacs.

90672 (TYPE I) High Efficiency Filter Bags (2 pack)
Fits 10-14 U.S. Gallon vacs.

90673 (TYPE J) High Efficiency Filter Bags (2 pack)
Fits 15-22 U.S. Gallon vacs.
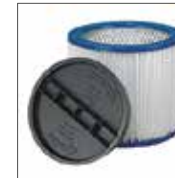
FILTERS - DRY PICK UP

90137/90107 (TYPE T/S) Reusable Dry Filters
90137 - without mounting ring
90107 - with mounting ring

90304 (TYPE U) Large Cartridge Filter
Fits Shop-Vac® brand we/dry vacs 5 U.S. gallon and above except 5 U.S. gallon portable model H87S, 6 U.S. gallon long life model P12S and HangUp® Wall Mount vacs.

90398 (TYPE AA) Small Cartridge Filter
Fits 1-4 U.S. gallon vacs, 5 U.S. gallon portable model H87S, 5 U.S. gallon HangUp®/ Wall Mount vacs and 6 U.S. gallon long life model P12S. Does not fix 1x1®, Micro®, HangOn® and HangUp® Mini.

90340 (TYPE W) Large CleanStream® HEPA Cartridge Filter
99.97% efficient down to 0.3 microns. Non-stick surface makes for easy clean up and resists clogging. Fits Shop-Vac® brand we/dry vacs 5 U.S. gallon and above, except 5 U.S. gallon portable model H87S, 6 U.S. gallon long life model P12S and HangUp®/Wall Mount vacs..

90341 (TYPE II) Small CleanStream® HEPA Cartridge Filter
99.97% efficient down to 0.3 microns. Non-stick surface makes for easy clean up and resists clogging. Fits 1-4 U.S. gallon vacs 5 U.S. gallon portable model H87S, 5 U.S. gallon HangUp® / Wall Mount vacs and 6 U.S. gallon long life model P12S. Does not fit 1x1® Micro® HangUp® and HangUp® Mini.

90307 (TYPE JJ) Large CleanStream® High Efficiency Cartridge Filter
95% efficient down to 0.3 microns. Non-stick surface makes for easy clean up and resists clogging. Fits Shop-Vac® brand we/dry vacs 5 U.S. gallon and above, except 5 U.S. gallon portable H87S, 6 U.S. gallon long life model P12S and HangUp® / Wall Mount vacs.

90350 (TYPE X) Large Ultra Web® Cartridge Filter
Fits Shop-Vac® brand wet/dry vacs 5 U.S. gallon and above except, 5 U.S. gallon portable model H87S, 6 U.S. gallon long life model P12S and HangUp® Wall Mount vacs.

90397 (TYPE BB) Small HangUp® Ultra Web® Cartridge Filter
Fits 1-4 U.S. gallon vacs, 5 U.S. gallon portable model H87S, 5 U.S. gallon HangUp®/ Wall Mount vacs and 6 U.S. gallon long life model P12S. Does not fix 1x1®, Micro®, HangOn® and HangUp® Mini.

FILTERS - WET PICK UP

90585 (TYPE R) Large Foam Sleeve
Fits Shop-Vac® brand we/dry vacs 5 U.S. gallon and above, except 5 U.S. gallon portable model H87S, 6 U.S. gallon long life model P12S and HangUp® Wall Mount vacs.

90526 (TYPE CC) Small Foam Sleeve
Fits 1-4 U.S. gallon vacs, 5 U.S. gallon portable model H87S, 5 U.S. gallon HangUp® / Wall Mount vacs and 6 U.S. gallon long life model P12S. Does not fit 1x1®, Micro®, HangOn®, and HangUp® Mini.

90525 (TYPE MM) Micro Foam Sleeve
Fits 1 U.S. gallon Micro® vac.

SVA0001213

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SVA0001213