

Dust Collection Systems from Dynabrade

Portable Vacuum Systems and Accessories



- Developed with Innovative Features for Ease of Use
- High Quality Electric and Pneumatic Models



Electric Portable Vacuum Systems

Ideal for Use with Dynabrade Vacuum-Ready Air Tools – 9.9 Gallon (36 Litre) Capacity

Introducing Dynabrade's Electric Portable Vacuum Systems, newly designed with an array of user friendly features. Ready for connection to Dynabrade Vacuum-Ready tools, these systems efficiently remove dust and debris, while providing a versatility and portability unique to Dynabrade!

Variable Vacuum Control

(All Electric Models)

Adjust your vacuum flow, based on type of tool and work surface.

Automatic ON/OFF

(All Electric Models)

Vacuum starts and stops with use of tool. Saves time and conserves energy!

H.E.P.A. Filtration

(All Electric Models)

Retains 99.97% of ultra-fine particles (High Efficiency Particulate Air), as small as 0.3 microns in diameter.

Two-Tool Setup

(All Electric Models)

Connect and operate two tools simultaneously! Allows more efficient use of workshop space.

Electronic Thermal Protection Device

(All Electric Models)

Prevents overload of electronic motor.



"Tilt 'n Clean" Drum

(All Electric Models)

Drum easily tilts backward for quick emptying. Requires no heavy lifting or tiresome bending!

Two Innovative 20' (6 m) Coaxial Hoses

(All Electric Models)

Lightweight hose assemblies with unique features. (See page 5.)



9.9 Gallon/36 Litre, Dry Vacuum, Electric

Model Number	Capacity Gallon (Litre)	Voltage / Frequency	Watt	Plug (Region)	Air Pressure PSIG (Bar)	Water Static Lift Inch/cm/mbar	Sound Level	Shipping Weight lbs. (kg)	Height Inch (cm)	Width Inch (cm)
61302	9.9 (36)	230V/50 Hz	1400	UK (UK)	90 (6.2)	90"/229 cm/230 mbar	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61304	9.9 (36)	110V/60 Hz	1300	UK (UK)	90 (6.2)	90"/229 cm/230 mbar	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61306	9.9 (36)	230V/50 Hz	1400	CEE7/XVII (Europe)	90 (6.2)	90"/229 cm/230 mbar	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)

Electric Portable Vacuum Systems

Ideal for Use with Dynabrade Vacuum-Ready Air Tools – 17 Gallon (64 Litre) Capacity

Maximum Vacuum Suction

(All Electric Models)

Offers 90" / 229 cm / 230 mbar of water static lift.

Unbreakable Clamps

(All Electric Models)

For easy connection of drum to motor head assembly. Drum can also be removed for special application or location.

Heavy Duty Stainless Steel Vacuum Drum

(All Electric Models)

Unsurpassed rust-free durability!

Front Swivel Wheels

(All Electric Models)



Heavy-Duty Four Wheel Trolley

(All Electric Models)

The ultimate in portability! Vacuum unit effortlessly glides from one workstation to another.



17 Gallon/64 Litre, Dry Vacuum, Electric

Model Number	Capacity Gallon (Litre)	Voltage / Frequency	Watt	Plug (Region)	Air Pressure PSIG (Bar)	Water Static Lift Inch/cm/mbar	Sound Level	Shipping Weight lbs. (kg)	Height Inch (cm)	Width Inch (cm)
61303	17 (64)	230V/50 Hz	1400	UK (UK)	90 (6.2)	90"/229 cm/230 mbar	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61305	17 (64)	110V/60 Hz	1300	UK (UK)	90 (6.2)	90"/229 cm/230 mbar	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61307	17 (64)	230V/50 Hz	1400	CEE7/XVII (Europe)	90 (6.2)	90"/229 cm/230 mbar	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)

Pneumatic Portable Vacuum Systems

Ideal for Use with Dynabrade Vacuum-Ready Air Tools – 10 Gallon (37.8 Litre) Capacity

Stainless Steel Construction

Top Tool Shelf

Air Flow Adjustment Dial

Water Resistant and Washable Filter Element

Two 16' (5 m) Coaxial Hose Assemblies



Model 64625 “Spark-Free Operation”
10 Gallon/37.8 Litre, Dry Vacuum, Air

Model Number	Capacity Gallon (Litre)	Air Pressure PSIG (Bar)	Water Static Lift Inch/cm/mbar	Sound Level	Shipping Weight lbs. (kg)	Height Inch (cm)	Width Inch (cm)
64625	10 (37.8)	110-120 (7.6-8.3)	90/229/230	73 dB(A)	48 (22)	44 (112)	19 (48)

Vacuum Hose Swivel Adapter

Adds Flexibility to Your Vacuum Hose Connection

- The adapter SWIVELS! Easy connection to tool and vacuum hose.
- Lightweight vacuum hose connection to air tools.



1" (25 mm) Swivel Adapter: 96572

1-1/4" (32 mm) Swivel Adapter: 96573



Coaxial Vacuum Hose Assemblies

Compared to the Competition:

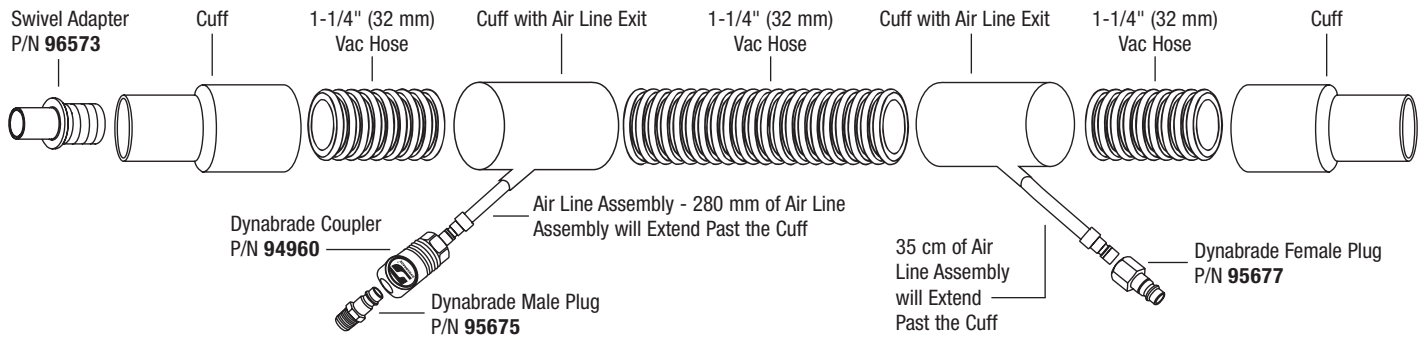
- 2 - 4' (.6 - 1.2 m) Longer
- 2 lbs. (1 kg) Lighter
- More Flexible Air Hose
- 66% Lighter Space-Age Airline

- Added Features of the Swivel Adapter, Dynabrade's Button-Release Coupler

For Dynabrade Vacuum Systems

94941

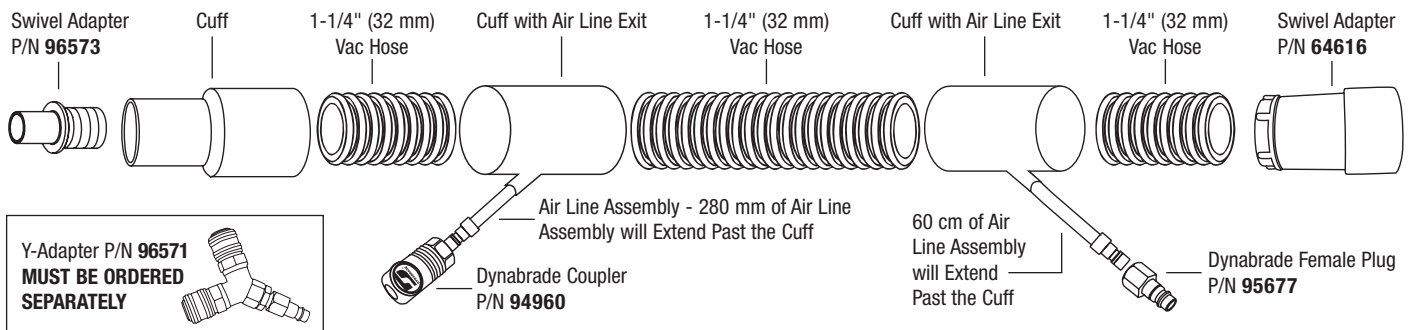
1-1/4" (32 mm) x 20' (6 m)



For Non-Dynabrade Vacuum Systems (ie. FESTO® or WAP®)

94943

1-1/4" (32 mm) x 20' (6 m)



Filter Elements

Replacement Filter Elements for Portable Vacuum Systems

Standard Filter Elements

64683

1 Micron

- Portable Vacuum System Compatibility: Models 61302, 61303, 61304, 61305, 61306 and 61307.

64602

1 Micron

- Portable Vacuum System Compatibility: Models 64600 and 64605.

64626

1 Micron

- Portable Vacuum System Compatibility: Model 64625.

H.E.P.A. Filter Elements

64684

0.3 Micron

- Portable Vacuum System Compatibility: Models 61302, 61303, 61304, 61305, 61306 and 61307.

64609

0.3 Micron

- Portable Vacuum System Compatibility: Models 64600 and 64605.

64619

0.3 Micron

- Pneumatic Portable Vacuum System Compatibility: Model 64625.

Hose Cuffs

Many Configurations to Match Vacuum System Requirements

Part Number	Hose Connection	Tool Connection	Number of Cuffs	Insert
95601	3/4" Thread	3/4" I.D. Non-Thread	1	-
95602	3/4" Thread	3/4" I.D. Non-Thread	2 (installed)	-
95396	1" Thread	1" I.D. Non-Thread	1	-
95599	1" Thread	1" I.D. Non-Thread	2 (installed)	-
54208	1" Thread	1-1/4" I.D. Non-Thread	1	-
95894	1-1/4" Thread	1" I.D. Non-Thread	1	Included
96413	1-1/4" Thread	1-1/2" Thread	1	-
96412	1-1/4" Thread	1-1/4" Thread	1	-
95800	1-1/4" Thread	1-1/4" I.D. Non-Thread	1	Optional
96004	1-1/4" Thread	1-1/4" I.D. Non-Thread	1	-
96102	1-1/2" Thread	1-1/4" I.D. Non-Thread	1	Optional
96104	1-1/2" Thread	1" I.D. Non-Thread	1	-
96414	1-1/2" I.D. Non-Thread	1-1/4" Thread	1	-
96103	1-1/2" Thread	1" I.D. Non-Thread	1	-
95700	2" Thread	1-1/4" I.D. Non-Thread	1	Optional
97051	2" I.D. Non-Thread	1-1/2" Thread	1	-
64616	2-1/4" I.D. Non-Thread	1-1/4" Thread	1	-



NOTE: Part Number 95700 includes 95699 Cuff Adapter & 95698 2" Swivel Cuff. Part Numbers 64616 and 96004 are Swivel Cuffs.

Dust Collection Receptacles

Help to Keep Work Area Clean by Trapping Vacuum Particles

Mini-Reusable Felt Bag

50694

- New bag design features a one micron filter rating. Bag traps over 99% of vacuum particles one micron or larger.
- 11" (279 mm) long x 3" (76 mm) wide. End opens up - no need to remove bag from tool when emptying.



Durable Box Receptacle

95575

- Pre-punched hole accepts 1" (25 mm) diameter Dynabrade vacuum hoses.
- Receptacle houses a throw-away paper vacuum bag.
- Paper bag reorder (50693 - 24/pkg).



Reusable Felt Bag

Hook 'n Loop End

50683

- New bag design features a one-micron filter rating. Bag traps over 99% of vacuum particles one-micron or larger.
- 14-1/2" (368 mm) long x 7-1/2" (190 mm) wide.



Reusable Felt Bag

Zipper-Lock End

56304

- New bag design features a one micron filter rating. Bag traps over 99% of vacuum particles one-micron or larger.
- 14-1/2" (368 mm) long x 7-1/2" (190 mm) wide.



"Bag-In-Bag" System

54288

- 50693 Disposable Vacuum Bag fits inside reusable 50697 Mesh-Style Bag, which attaches to operator's belt for added maneuverability. Also includes:
 - 50682 Flex Hose (1" dia. x 6' [1.8 m] long)
 - 95361 Air Line (1/4" dia. x 5' [1.5 m] long)
 - 94996 Belt Strap



50693 Disposable Bag (24/package)

Hose and Air Line Accessories

For Air Exhaust and Dust Collection

Air Hose Assembly

94876

8 mm Dia. x 25' (7.6 m) Long - 48 SCFM (1,359 LPM)

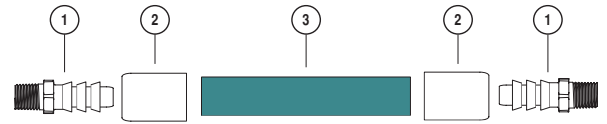
- Use this assembly to connect an FRL to a Dynabrade tool for optimum results.
- Air line is 66% lighter than conventional PVC and rubber hoses.
- Reinforced hose is made of an anti-abrasive PU and thermoplastic rubber compound.
- High flexibility and narrow bending radius of hose prevent choking.
- High resistance to ozone, hydrocarbons, fats, oils, and slightly aggressive chemical products.

96568

Air Hose by the Meter

96569

Air Hose by the Foot



1= **96320** Male Fitting (2)
2= **96305** Ferrule (2)

3= **N/A** Air Hose 25'
(7.6 m)

Overhose Assembly

95527

**1" Dia. x 4-1/2' Long
(25 mm x 1.4 m)**

- 95596 Flex Hose: 1" dia. x 4-1/2' long with cuff
- 95361 Air Line: 1/4" dia. x 5' long (6 mm x 1.5 m)
- Use with Sander Polisher and Dynastraight®.



Exhaust Hose Assembly

95820

**1" Dia. x 10' Long
(25 mm x 3 m)**

- 95709 Flex Hose: 1" dia. x 10' long with cuffs.
- 95816 Air Line: 1/4" dia. x 11' long (25 mm x 3.4 m).
- 95362 Rubber Connectors.
- Use with Dynorbital® Sanders.



Overhose Assembly

- May be used to further reduce noise levels by as much as 5 dB(A). Overhose redirects exhaust away from operator and workpiece.

94994

**1-1/4" Dia. x 3' Long
(32 mm x 900 mm)**

- Use with Disc Sanders and Die Grinders that feature our short muffler.



53621

**1-3/4" Dia. x 3' Long
(44 mm x 900 mm)**

- Use with 1 hp Disc Sanders and Die Grinders.



Hose Cover

95986

5" (127 mm) Long Cloth Cover

- Covers air line and exhaust/vacuum hoses (not included).
- Eliminates damage from hoses dragging on the workpiece.



Vacuum Hose Reduction Assembly

96580

**2" to 1-1/4"
(50 mm to 32 mm)**

- Allows tool with 2" diameter vacuum port to connect to 1-1/4" diameter hose.



Rubber Connectors

95362

5 Per Package

- Used to strap tool air line to tool's exhaust hose for easy "all-in-one" maneuverability.



Optional Accessories

Disposable Bags



64682

5 Micron (10/pkg.)

- Portable Vacuum System Compatibility: Models 61302, 61304 and 61306.

80076

5 Micron (10/pkg.)

- Portable Vacuum System Compatibility: Models 61303, 61305 and 61307.

50693

1-2 Micron (24/pkg.)

- For use with 95575 Bag 'n Box System and 54288 Bag 'n Bag System.

64601

5 Micron (5/case)

- Portable Vacuum System Compatibility: Model 64600.

64606

5 Micron (5/case)

- Portable Vacuum System Compatibility: Model 64605.

64627

Plastic (12/pkg.)

- Portable Vacuum System Compatibility: Model 64625.

Vacuum Cleaning Kits

96558

- Includes 6' (1.8 m) long x 1-1/4" dia. vacuum hose, curved handle and two extension pipes along with round brush, crevis tool and coarse dirt nozzle attachments.
- Portable Vacuum System Compatibility: Models 61302, 61303, 61304, 61305, 61306 and 61307.



64621

- Includes 13' (4 m) long x 1-1/2" dia. vacuum hose, metal curved wand attachment, two-piece stainless steel extension rod, floor nozzle, claw nozzle and crevice tool.
- Vacuum System Compatibility: Discontinued models 64600 and 64605.



Vacuum Tray

96567

- Heavy duty metal snap-on wire tray (powder-coated).
- Portable Vacuum System Compatibility: Models 61302, 61304 and 61306.



Locking-Front Wheel Assembly

80051

- Fit Models 61302 to 61307.



APPROVALS:    (Russian GOST)



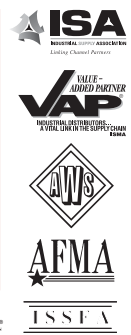
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Contact our Luxembourg office
for a free demonstration!

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