

# Electric Portable Vacuum System

## Connect and Operate Two Tools Simultaneously

*For Vacuuming on Non-Metallic Surfaces Only*

### Models 61300-61311

- Choose from 9.9 (36 liters) or 17 gallon (64 liters) models. Dry vacuum only.
- Two-tool setup: two pneumatic outlets and two vacuum hose ports.
- Heavy-duty stainless steel drum. Drum can be removed for special applications or locations.
- 100 CFM vacuum flow.
- Electric configurations available for use outside USA – see chart below.
- HEPA filtration (0.3 micron) with felt insert and paper bag.
- Variable vacuum control; max flow internal pneumatic workings.
- Electronic thermal protection device prevents heat overload of motor.
- Includes disposable paper bag, which fits inside steel drum for convenient collection/disposal of debris. (Reorder part number 64682 for 9.9 gal. [36 L] vacuum; part number 80076 for 17 gal. [64 L] vacuum.)
- 7.5' (229 cm) water static lift/230 mbar vacuum.
- Two lightweight coaxial hoses, 1-1/4" (32 mm) dia. x 20' (6 m) long (see page 210).
- Auto on/off switch, 26' (8 m) electrical cord.
- UL (United States and Canada), CE and GOST approved/listed.
- Features Dynabrade's Composite-Style Couplers and Vacuum Hose Swivel Adapter.



61300  
9.9 gallon  
(36 liters)

SOURCE CAPTURE SYSTEMS



61300  
9.9 gallon  
(36 liters)



61301  
17 gallon  
(64 liters)



61301  
17 gallon  
(64 liters)

*See Portable Vacuum Accessories on Page 214!*

Model Number	Tank Size Gallon (Liter)	Voltage/Frequency	Watts	Plug (Region)	Tool Air Pressure PSIG (Bar)	Water Static Lift Inch/cm/mbar	Sound Level	Shipping Weight Pound (kg)	Height Inch (mm)	Width Inch (mm)
61300	9.9 (36)	120V/60 Hz	1,300	US (US/Canada)	90 (6.2)	90/229/224	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61301	17 (64)	120V/60 Hz	1,300	US (US/Canada)	90 (6.2)	90/229/224	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61302	9.9 (36)	230V/50 Hz	1,400	UK (UK)	90 (6.2)	90/229/224	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61303	17 (64)	230V/50 Hz	1,400	UK (UK)	90 (6.2)	90/229/224	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61304	9.9 (36)	110V/60 Hz	1,300	UK (UK)	90 (6.2)	90/229/224	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61305	17 (64)	110V/60 Hz	1,300	UK (UK)	90 (6.2)	90/229/224	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61306	9.9 (36)	230V/50 Hz	1,400	CEE7/XVII (Europe)	90 (6.2)	90/229/224	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61307	17 (64)	230V/50 Hz	1,400	CEE7/XVII (Europe)	90 (6.2)	90/229/224	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61308	9.9 (36)	230V/50 Hz	1,400	None (International)	90 (6.2)	90/229/224	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61309	17 (64)	230V/50 Hz	1,400	None (International)	90 (6.2)	90/229/224	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)
61310	9.9 (36)	220V/60 Hz	1,400	(Far East)	90 (6.2)	90/229/224	76 dB(A)	48.4 (22)	38-1/2 (98)	20-7/8 (53)
61311	17 (64)	220V/60 Hz	1,400	(Far East)	90 (6.2)	90/229/224	76 dB(A)	61.6 (28)	44-7/8 (114)	27-5/8 (70)

# Pneumatic Portable Vacuum System

## For Use With Dynabrade Vacuum Tools

*For Vacuuming on Non-Metallic Surfaces Only*

### Model 64625

- Powerful industrial vacuum for commercial use, particularly where use of electric equipment is hazardous or where electric supply is not available.
- Connect and operate two tools simultaneously.
- 10 gal. (37.8 liters) capacity; developed to be safe and portable.
- Top of the vacuum head is designed to work as a shelf to hold air tools, sandpaper, etc.
- 100 CFM vacuum flow.
- The filter element is water resistant and washable.
- Also accepts optional 64630 HEPA Filter.
- Includes a set of five dust bags (Part No. 64627). Also sold separately.
- USA Government National Stock Number 7910015614879.

### Model 64635

- Includes two 64639 Conductive Coaxial Hose Assemblies.



**Model 64625 10 Gallon/37.8 Liter, Dry Air-Powered Vacuum.**

**SOURCE CAPTURE SYSTEMS**

Model Number	Capacity Gallon (Liter)	Air Inlet Pressure PSIG (Bar)	Air Consumption SCFM (L/Min)	Static Lift Inch of water / cm of water / mbar	Sound Level	Shipping Weight Pound (kg)	Height Inch (mm)	Width Inch (mm)
64625	10 (37.8)	80 (5.5)	35 (991)	57 / 145 / 142	73 dB(A)	48.4 (22)	44 (1,118)	19 (483)
		90 (6.2)	37 (1,048)	60 / 152 / 149				
		95 (6.6)	41 (1,161)	67 / 170 / 167				
		100 (6.9)	44 (1,246)	70 / 178 / 174				
		105 (7.2)	45 (1,274)	73 / 185 / 182				
		110 (7.6)	47 (1,331)	76 / 193 / 189				

## Disposable Bags

### For Dynabrade Electric & Pneumatic Portable Vacuum Systems

Part No.	Description	For Use With
50692	1-2 Micron (400/case)	95575 Bag 'n Box System and 54288 Bag 'n Box System
50693	1-2 Micron (24/pkg.)	95575 Bag 'n Box System and 54288 Bag 'n Box System
64682	5 Micron (10/pkg.)	Portable Vacuum Models 61300, 61302, 61304, 61306 and 61308
80076	5 Micron (10/pkg.)	Portable Vacuum Models 61301, 61303, 61305, 61307 and 61309
64627	Plastic (12/pkg.)	Portable Vacuum Model 64625
62004	5 Micron (12/pkg.)	Portable Vacuum Model 61500
64601	5 Micron (5/pkg.)	Portable Vacuum Model 64600 ( <i>discontinued</i> )
64606	5 Micron (5/pkg.)	Portable Vacuum Model 64605 ( <i>discontinued</i> )

