



# RAPTOR VAC® DRUM VAC

## PNEUMATIC & ELECTRIC VACUUM SYSTEMS

**NEW**



**WE LISTEN. WE OBSERVE. WE INNOVATE.**



# RAPTOR VAC® DRUM VAC

## PNEUMATIC & ELECTRIC VACUUM SYSTEMS

Dynabrade's new family of Raptor Vac® Drum Vac Vacuums are a multi-industry clean air solution with fully integrated features designed to keep an operator working without being concerned with the arduous task of changing out a vacuum bag in high collection scenarios. Used in conjunction with a 55-gallon drum, this system lends itself to one of the largest capacity portable dust/chip collection systems in the industry.

A variety of Raptor Vac® Drum Vac Vacuum Kits are available to accommodate vacuum tool use and general purpose cleanup, in both pneumatic and electric configurations. We also offer optional accessories to compliment our Drum Vac Kits for a complete vacuum system solution for all your application needs.

### OPERATOR BENEFITS

- 55-gallon drum equates to large collection capacity.
- No bag change-out requirements.
- Anti-Static cleanup kit eliminates static discharge to operator.
- Vacuum hose with integrated airline reduces operator fatigue and prevents tripping hazards.

### ELECTRIC DRUM VAC MODEL OVERVIEW

**Model 61200 – DRY For General Purpose Use, Single Operator**

- Includes 96746 accessory kit for general purpose use.

**Model 61201 – DRY For Tool Use, Dual Operator**

- Includes 32005 20' vacuum hose with integrated air line for use with tools.

### PNEUMATIC DRUM VAC MODEL OVERVIEW

**Model 61202 – DRY For General Purpose Use, Single Operator**

- Includes 96746 accessory kit for general purpose use.

**Model 61203 – DRY For Tool Use, Single Operator**

- Includes 32005 20' vacuum hose with integrated air line for use with tools.

**Model 61204 – DRY For General Purpose Use, Single Operator**

- For dry heavy chip collection. Includes 96746 accessory kit.

**Model 61205 – WET For General Purpose Use, Single Operator**

- For wet collection. Includes 96746 accessory kit for general purpose use.

### QUICK REFERENCE MATERIAL GUIDE FOR DUST COLLECTION

- Please consult factory for additional qualified materials.



**MOST IMPORTANT!**  
 CHIP ONLY - NOT RATED FOR EXPLOSIVE DUST

<b>Al</b> Aluminum	<b>St</b> Stainless Steel	<b>Cs</b> Carbon Steel
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*\*Drum and wheeled base are sold separately for all Drum Vac Kit models.*

# ELECTRIC DRUM VAC

## GENERAL PURPOSE OR USE WITH TOOLS

The electric powered Drum Vac kit is a multi-industry clean air solution with fully integrated features designed to keep an operator working, without being concerned with the arduous task of changing out a vacuum bag in high collection scenarios. Used in conjunction with a 55 gallon drum, this system lends itself to one of the largest capacity portable dust/chip collection systems in the industry.

### OPERATOR BENEFITS

- 55-gallon drum equates to large collection capacity.
- No bag change-out requirements.
- Anti-Static cleanup kit eliminates static discharge to operator.
- Vacuum hose with integrated airline reduces operator fatigue and prevents tripping hazards.

### FUNCTIONALITY HIGHLIGHTS

- Bypass motor utilizes clean air to cool and extend motor life.
- Overload protection powers down vacuum prior to motor failure from overheating.
- Self-cleaning HEPA filtration provides a burst of clean air through filter, promoting proper airflow for power-head performance and extended filter life.
- Selected single or dual operator mode. Dual operator will require an additional vacuum hose assembly to be purchased as an accessory.
- Integrated auto on/off when using system with tools.

**ORDINARY LOCATION  
POWER HEAD  
ASSEMBLY**



**HEPA FILTER**  
STAGE 1, 99.95% @ 0.3 MICRONS



**INTERFACE RING**  
POWER HEAD TO  
DRUM TRANSFER



**Y INLET**  
ALLOWS UP TO  
2 OPERATORS



**55 GALLON DRUM**  
ASTM GRADE (1.1 MM)  
WALL THICKNESS  
(SOLD SEPARATELY)



**WHEELED BASE**  
HEAVY DUTY COMPACT BASE  
(SOLD SEPARATELY)



\*61201 breakdown shown

**61200**  
GENERAL PURPOSE



**61201**  
FOR USE WITH TOOLS



Model No.	Description	Powered By	Noise Level dB(A)	Air Pressure (PSIG)	HEPA Filter	Region Supply	Unit Capacity Size	Water Static Lift	Air Flow	Supporting Accessories	Operators	Cord Set
61200	General Purpose	120/60 Hz	75	80-150	0.3 micron	US/CA 15 Amp	55 Gallon (208 Liter)	94"/238 cm/ 234 mbar	120 cfm (3,400 L/min)	96746	Single	27' (8 M)
61201	For use with tools			(5.6-10.4 kg/cm <sup>2</sup> )						32005	Dual	

Additional Specifications: Suggested Air Supply Line to all Drum Vac Kits should be: 1/2" (13mm) minimum.














**61200 - DRY**  
SINGLE OPERATOR  
GENERAL PURPOSE

**61201 - DRY**  
DUAL OPERATOR - FOR USE WITH TOOLS  
INCLUDES 20' VAC HOSE/AIR LINE ASSEMBLY



**INCLUDED IN STANDARD KIT**

Model											
61200	x		x	62347	x			x			
61201		x	x	62347		x	x				

**OPTIONAL ACCESSORIES**

\*Drum and wheeled base are sold separately for all Drum Vac Kit models.

# PNEUMATIC DRUM VAC

## "M" CLASS DRY VACUUM SYSTEMS

These single operator pneumatic powered Drum Vac kits are a multi-industry clean air solution with fully integrated features designed to keep an operator working, without being concerned with the arduous task of changing out a vacuum bag in high collection scenarios. Used in conjunction with a 55 gallon drum, this system lends itself to one of the largest capacity portable dust/chip collection systems in the industry. Models 61204 and 61205 offer the highest level of lift performance, when speaking to large debris/chips in a dry or wet state.

### OPERATOR BENEFITS

- 55-gallon drum equates to large collection capacity.
- No bag change-out requirements.
- Anti-Static cleanup kit eliminates static discharge to operator.
- Vacuum hose with integrated airline reduces operator fatigue and prevents tripping hazards.

### FUNCTIONALITY HIGHLIGHTS

- Pneumatic venturi design with no mechanical parts to fail.
- Self-cleaning HEPA filtration provides a burst of clean air through filter, promoting proper airflow for power-head performance and extended filter life.
- Single operator mode only, ensures efficient performance when used for general purpose cleanup or use with tool.
- Integrated auto on/off when using system with tool.

**PNEUMATIC POWER HEAD ASSEMBLY**



**HEPA FILTER**

STAGE 1, 99.95% @ 0.3 MICRONS



**INTERFACE RING**

POWER HEAD TO DRUM TRANSFER



**SINGLE INLET**

ALLOWS UP TO 1 OPERATOR



**55 GALLON DRUM**

ASTM GRADE (1.1 MM) WALL THICKNESS (SOLD SEPARATELY)



**WHEELED BASE**

HEAVY DUTY COMPACT BASE (SOLD SEPARATELY)



\*61202 breakdown shown

**61202**

GENERAL PURPOSE



**61203**

FOR USE WITH TOOLS



**61204**

GENERAL PURPOSE - DRY HEAVY CHIP



**61205**

GENERAL PURPOSE - WET CHIP



Model No.	Description	Powered By	Noise Level dB(A)	Air Pressure (PSIG)	HEPA Filter	Air Supply	Unit Capacity Size	Water Static Lift	Air Flow	Supporting Accessories	Operators
61202	General Purpose	Pneumatic	87	80 - 150 (5.6 - 10.4 kg/cm <sup>2</sup> )	0.3 micron	3/4" NPT	55 Gallon (208 Liters)	125"/318 cm/ 311 mbar	74 cfm (2,095 L/min)	96746	1
61203	For use with tools							170"/432 cm/ 423 mbar	110 cfm (3,114 L/min)	32005	
61204	General Purpose / Dry Heavy Chip		85	170"/432 cm/ 423 mbar				110 cfm (3,114 L/min)	96746		
61205	General Purpose / Wet										

Additional Specifications: Suggested Air Supply Line to all Drum Vac Kits should be: 1/2" (13mm) minimum.



**61202 - DRY**  
SINGLE OPERATOR  
GENERAL PURPOSE

**61203 - DRY**  
SINGLE OPERATOR - FOR USE WITH TOOLS  
INCLUDES 20' VAC HOSE/AIR LINE ASSEMBLY

**61204 - DRY**  
SINGLE OPERATOR  
GENERAL PURPOSE - DRY HEAVY CHIP

**61205 - WET**  
SINGLE OPERATOR  
GENERAL PURPOSE - WET CHIP



**INCLUDED IN STANDARD KIT**

Model	63602	63603	63604	80459	32013	32015	32014	62346/62347	32012	32005	96746	32016	32010
61202	x			x				62347	x		x		
61203		x		x				62347	x	x			
61204			x		x		x	62346	x		x		
61205			x			x	x	62346	x		x		

**OPTIONAL ACCESSORIES**

\*Drum and wheeled base are sold separately for all Drum Vac Kit models.

**"M" CLASS DRY VACUUM**

# DRUM VAC PARTS & ACCESSORIES

## REPLACEMENT PARTS



**FILTER LOCK**  
80431



**SINGLE INLET FITTING**  
32012



**INTERFACE RING**  
62347  
- For use with Models  
61202 & 61203



**INTERFACE RING**  
62346  
- For use with Models  
61204 & 61205



**HEPA FILTER**  
80459



**HAT FILTER**  
32013  
- For use with Model 61204



**FILTER CAGE**  
32014  
- For use with Model 61205



**WET FILTER**  
32015  
- For use with Model 61205

## ACCESSORIES



**55 GALLON DRUM**  
32016



**VACUUM HOSE WITH  
INTEGRATED AIR LINE**  
32005



**GENERAL PURPOSE  
CLEANING KIT**  
96746



**WHEELED BASE**  
32010



**Y INLET**  
32011

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