



RAPTOR VAC® DRUM VAC

PNEUMATIC & ELECTRIC VACUUM SYSTEMS







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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.













*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.





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 (5.6-10.4 kg/cm²)	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									32005	Dual	



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



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.





HEPA FILTER -

STAGE 1, 99.95% @ 0.3 MICRONS



INTERFACE RING

POWER HEAD TO DRUM TRANSFER



SINGLE INLET

ALLOWS UP TO 1 OPERATOR



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		87	80 - 150 (5.6 - 10.4 kg/cm²)	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	Pneumatic								32005	
61204	General Purpose / Dry Heavy Chip	riicuillatic	85					170"/432 cm/ 423 mbar	110 cfm (3,114 L/min)	96746	
61205	General Purpose / Wet										



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











OPTIONAL ACCESSORIES

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

WE LISTEN. WE OBSERVE. WE INNOVATE.



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