

# Dynabrade Raptor Vac<sup>®</sup> Portable Vacuum Systems

## Plus Additional Source Capture Solutions

- Aggressively Capture Workplace Dust and Debris
- Various Configurations to Meet Safety Requirements
- Electric and Pneumatic Models
- Certified NFPA/CSA Listed Vacuum Systems Available



Watch  
Raptor Vac<sup>®</sup>  
Video!



Introducing Dynabrade RAPTOR VAC® Portable Vacuum Systems, designed to aggressively capture dust and debris for a cleaner, safer workplace! Available in Electric and Pneumatic models, these Vacuums offer a variety of ergonomic features, with “The Dynabrade Difference” built right in!

# M-Class Vacuum System



## ELECTRIC Portable Vacuum System

For Collecting Dust & Debris such as Wood, Plastics, Fiberglass & Body Filler. Non-Conductive Polycarbonate Canister, for Dry Vacuuming Only.

Designed for general source capture and dry cleanup.

**Model 61400** M-Class – 120 V, 60 Hz, 20 Amp Plug (North America)

**Model 61420** M-Class – 120 V, 60 Hz, 15 Amp Plug (North America)

**Model 61408** M-Class – 230 V, 50 Hz, 15 Amp Plug (Europe)

- Designed for general source capture and **dry** cleanup.
- 7.8' (238 cm) water static lift; 120 CFM (3,400 L/Min) vacuum flow.
- Vacuum starts automatically with startup of tool.
- Bypass Motor System uses environmental air to cool the motor and extend vacuum life.
- Industrial polycarbonate canister, **25 gallon (94 liter) capacity**. This size allows filter to remain at substantial distance from collected debris, reducing clogging and extending motor life.
- Includes **HEPA H13 Filter** with 99.95 % efficiency on 0.3 micron.
- Automatic cleaning of filter. By connecting vacuum unit to external air supply, a blast of air is released to filter every 40 seconds of operation to cyclically clean it.
- Handy accessory outlet on motor head allows for additional versatility in workplace. (Model 61420 does not include accessory outlet.)
- Convenient orange warning light indicates that filter needs replacement.
- Red warning light indicates protection device has been activated to prevent heat overload to motor.

Connect two tools simultaneously!



Connects to optional 61483 Cart (page 4)!

See optional 96558 Cleaning Kit (page 15)!

### Certifications:



### EUROPEAN COUNTRIES:



### SYSTEM INCLUDES:

- Two 20' (6 m) Non-Conductive Coaxial Hoses with Integrated Air Lines
- “Y” Connector
- Two Composite Couplers
- Two Vacuum Hose Swivel Adapters
- Two Disposable Collection Bags

Model Number	Capacity Gallon (Liter)	Voltage / Frequency	Watts	Amp (Plug for Region)	Tool Air Pressure PSIG (Bar)	Water Static Lift Inch / cm / mbar	Sound Level	Shipping Weight Pound (kg)	Height Inch (cm)	Width Inch (cm)	Length Inch (cm)
61400	25 (94)	120 V / 60 Hz	1250	20 (USA / CA)	90 (6.2)	94 / 238 / 234	73 dB(A)	77 (35)	40 (102)	25 (64)	20 (51)
61420*	25 (94)	120 V / 60 Hz	1250	15 (USA / CA)	90 (6.2)	94 / 238 / 234	73 dB(A)	77 (35)	40 (102)	25 (64)	20 (51)
61402	25 (94)	220-240 V / 50-60 Hz	1250	13 (UK)	90 (6.2)	94 / 238 / 234	73 dB(A)	77 (35)	40 (102)	25 (64)	20 (51)
61408	25 (94)	220-240 V / 50-60 Hz	1250	15 (CEE7)	90 (6.2)	94 / 238 / 234	73 dB(A)	77 (35)	40 (102)	25 (64)	20 (51)
61412	25 (94)	220-240 V / 50-60 Hz	1250	10 (Switz.)	90 (6.2)	94 / 238 / 234	73 dB(A)	77 (35)	40 (102)	25 (64)	20 (51)

\*Model 61420 DOES NOT include accessory outlet.