

# USA

## Dust Guard



Division of Scott Electric • 412-605-2992 (Direct)

### 120 Volt Cyclones — 243 & 330 CFM

Cyclonic *Natural* Filter Cleaning - No Electronics, No Reserve Air Pulse — No Suction Drop

Cyclone + HD Power Cord + Oversize / Unique Filter *Prevents Amp Draw* ~ Powerful Suction Maintained



## 120 Volt Cyclone HEPA Dust Extractors

### Built-In Vortex Separator + Oversize & Inverted Main Filter

**Work for Hours Before Cleaning the Filter !!!**

- 3-Motor 330 CFM for 30" Grinders
- 2-Motor 243 CFM for 18" Grinders
- 3-Motor Tandem Tank provides twice the collection yield for longer operating times, greater production.

### Grind Volumes of Concrete, Epoxy, Terrazzo - At the Same Time - *without* Filter Damage

- Filter is located above the separator - out of the canister — avoids direct exposure from incoming debris, premature filter blinding
- Filter is kept clean *naturally* using *NO* electronics or being required to block the inlet port to clean the filter
- With *NO* filter blinding amperage overloads are *eliminated* ~ suction is maintained without operator intervention or electronics
- Don't Stop To Clean the Filter - at break time hit the shaker handle a few times ~ suction resumes 100%
- **2-Motor operates from a 15A circuit, 3-Motor operates from a 20A circuit - both w/o tripping the breaker ~ *Guaranteed*.**

### Cyclonic Vortex Separator

- Separates 98% of extracted debris from reaching the main filter including hot mastics and sharp objects
- **Oversize & inverted main filter provides 2+ hours of grinding using 60/80 grit diamonds without filter cleaning**  
— 1+ hour using 16 grit diamonds ~ Note: the collection bag or tank will fill before you notice suction drop
- **Designed by a concrete polisher - filter system, motors, durability, simplicity, size, mobility, *no electronics* + 120 volt.**



### CYCLONE HEPA Dust Extractors: 3 and 2-Motor Models

\* 240 Volt Motors are Available

**DC350** \* 3-Motor, 120v Longo Pac

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**DC243** 2-Motor, 120v Longo Pac

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**DC3300** \* 3-Motor, 120v Tandem

**\$3,290.00**

Suction Power: 330 CFM, 91" H2O, 120v, 19.5a  
Dust Collection: HEPA, Internal Vortex Separator  
Hose Connection: 2.0" Inlet Port  
Dim. Weight: DC350: 27" x 67", 176 lb DC3300: 27"W x 49"H, 234 lb  
Inc Equipment: ..... 2.0" x 25' hose, cuffs, floor sweep tool

Suction Power: 243 CFM, 100" H2O, 120v, 14.5a  
Dust Collection: HEPA, External Vortex Separator  
Hose Connection: 2.0" Inlet Port  
Dim. Weight: 22" x 59", 143 lb  
Inc Equipment: ..... 0" x 25' hose, cuffs, floor tool

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