



## DC-18



### Dimensions

**Width:** 55.00"  
**Height:** 158.00"  
**Depth:** 58.00"

### Options

**HEPA High Efficiency After-Filter:**  
 Provides 99.97% filtration efficiency.

**Adsorption Module:**  
 Charcoal after-filter removes gases and odors.

**Custom Cartridge Media:**  
 For specific applications.

**Hopper with Short Floor Stand:**  
 For 20-gallon drum.

*Airflow Systems, Inc.® has a policy of continuous improvement, and reserves the right to change designs and specifications without notice.*

### Features & Benefits

**Complete, self-contained unit:**  
 Economical; immediately functional.

**Direct-Drive Blowers:**  
 Higher static pressure, longer filter life and greater reliability; no belts or pulleys to replace.

**Non-electrostatic operation:**  
 High reliability, low maintenance.

**Pressure Gauge Kit:**  
 Indicates when filters require cleaning.

**Block-off Cleaning:**  
 Vibra-Pulse® system cleans while unit is in operation.

**Ultra-Seal® filter mounting:**  
 Eliminates contaminant bypass of filters.

**Vibra-Pulse® Filter Cleaning System:**  
 Cleans filters 75% more effectively than reverse pulse systems.

**Compressed Air Regulator**

**Hopper with Floor Stand:**  
 For 55-gallon drum.

### Specifications

**Construction:**  
 12 ga. steel cabinet, powder coated

**Blower Pkgs (HP):**  
 5.0, 7.5, 10

**Noise Level (dBA):**  
 90/78 with silencer (3.0 HP)  
 95/80 with silencer (5.0 HP, Radial)  
 84/75 with silencer (5.0 HP, Backward Incline)  
 84/75 with silencer (7.5 HP, Backward Incline)

**Electrical:**  
 5.0 HP - 208-230/460/3/60, 12/6 amps, std.  
 7.5 HP - 208-230/460/3/60, 17.2/8.6 amps, opt.  
 10 HP - 208-230/460/3/60, 24/12 amps, opt.  
 10 HP - 208-230/460/575/3/60, 24/12/9.6 amps, opt.

**Nominal Air Flow (CFM):**  
 1700/6800

**Weight (lbs.):**  
 1730

04-06

04-06 DC-18 DUST COLLECTOR