

**Airflow**  
SYSTEMS INC.

interactive selector guide



Shown With Optional Casters

## DTH-1700 Downdraft Table

### Features & Benefits

- **Integral collection area and work surface:**  
Draws contaminants away from workers' breathing zone without hindering movement; portable for location anywhere in facility.
- **Direct-Drive Blower:**  
Higher static pressure, longer filter life and greater reliability; non-sparking; no belts or pulleys to replace.
- **Non-electrostatic operation:**  
High reliability, low maintenance.
- **Ultra-Seal® filter mounting:**  
Eliminates contaminant bypass of filters.
- **Low profile cabinet**  
Easy access speeds filter changeout and maintenance.
- **Vibra-Pulse® Filter Cleaning System:**  
Cleans filters 75% more effectively than reverse pulse systems.
- **Dust Drawer:**  
Easily remove external dust drawer with positive level lock

05-04

### Dimensions

Width:	48.00"
Height:	33.00"
Depth:	26.00"

### Options

- **Pressure Gauge Kit:**  
Indicates when filters require cleaning.
- **Regulator**
- **Silencer:**  
Reduces noise by 3 dBA.
- **Cartridge Media:**  
For specific applications.
- **After-Filters:**  
99.97% HEPA, 95%, and odor-control modules.
- **Center Divider and Side Shields:**  
Improves collection efficiency; eliminates contaminant migration.
- **Enclosures and Lighting:**  
Enhances work area; encourages productivity.
- **Casters:**  
Improves maneuverability and productivity.

### Specifications

#### Construction:

12/14/16 ga. welded steel, powder coated cabinet

#### Blower Pkgs (HP):

1.5, 3.0

#### Noise Level (dBA):

78/72, 82/75

#### Electrical:

1.5 HP - 115/208-230/1/60, 15/7.9 amps, std.;  
2 HP - 190/380/3/50 7.2/3.6 amps.;  
2 HP - 220/1/50, 9.2 amps.  
3 HP - 208-230/460/3/60, 4.9-4.6/2.3 amps, opt.

#### Downdraft Velocity (FPM):

122/208

#### Weight (lbs.):

346