



Denray Machine's Product Catalog



Contact us at:

Denray Machine Inc.

(800) 766-8263

www.denray.com

sales@denray.com

- For more information
- Questions and Pricing
- Dealer Information

Denray Machine's Product Catalog

Table of Contents:

- Pages 2-4 Cartridge Filtration Downdraft tables
- Pages 5-7 Tube Filtration Downdraft tables
- Pages 8-11 Grinding Tables
- Page 12 Booths
- Pages 13-14 Custom



Why Choose Denray Machine?

With the recent acknowledgement that wood dust may be a carcinogen, it is time to step up to the plate and ask yourself, "What can be done to control this dust?" By using their many years of experience and proven track record of several thousand machines in service, Denray Machine Inc. has given you that answer! With our high quality Downdraft tables, Backdraft tables, and Booths, you can meet OSHA standards and help protect yourself along with your employees. It is highly important to have a Dust collection system in place to provide a safe working environment, and Denray can help you achieve that, not only with dust, but also welding, grinding, and many more applications.

Downdraft Tables with Cartridge Filtration

The following tables come with 80/20 cartridge filters which clean with a 99.95% capture rate at 0.5 micron

2872B



- Size: 28" x 72"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3000
- Sound Level: 72 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Motor access on the left end
- Filter access on the right end

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3444B



- Size: 34" x 44"
- Height: Four height options the operator can choose from in facility 27", 31.5", 32", or 37"
- Motor: 1HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 1800
- Sound Level: 65 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Casters come standard

Additional Options Include: Tilt out front edge, 7" working vise, Explosion Proof Motor (3 Phase only), Light Bar, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3444B Super



- Size: 34" x 44"
- Height: Four height options the operator can choose from in facility 27", 31.5", 32", or 37"
- Motor: 1.5HP, 1PH or 2HP, 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 2500
- Sound Level: 70 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Casters come standard
- Tilt out front edge available as add-on

Additional Options Include: Tilt out front edge, Explosion Proof Motor (3 Phase only), Light Bar, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Tables with Cartridge Filtration

The following tables come with 80/20 cartridge filters which clean with a 99.95% capture rate at 0.5 micron

3648SD (Sit Down)



- Size: 36" x 48"
- Height: 34"
- Motor: 1.5HP, 1PH or 2HP, 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 2400
- Sound Level: 65 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Casters come standard
- 3 sided 20" safety shield

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3660B



- Size: 36" x 60"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 77 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3672B (shown with optional casters)



- Size: 36" x 72"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 84 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Magnetic starter

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Tables with Cartridge Filtration

The following tables come with 80/20 cartridge filters which clean with a 99.95% capture rate at 0.5 micron

3696B



- Size: 36" x 96"
- Height: 36"
- Motor: 5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4800
- Sound Level: 82 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Magnetic starter

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3696SS (Solid Surface)



- Size: 36" x 96"
- Height: 36"
- Motor: 5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4800
- Sound Level: 72 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Casters come standard
- Muffler comes standard

Additional Options Include: Explosion Proof Motor (3 Phase only), Auto-timer, 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

4800B



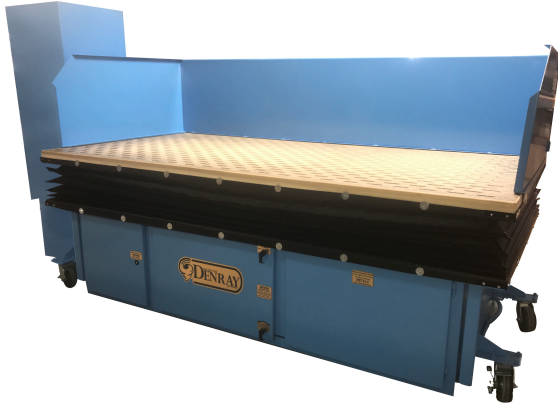
- Size: 48" x 48"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3000
- Sound Level: 77 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Tables with Cartridge Filtration

The following tables come with 80/20 cartridge filters which clean with a 99.95% capture rate at 0.5 micron

4896LP (shown with optional casters)



- Size: 48" x 96"
- Adjustable Height: 28" - 40"
- Motor: 5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4800
- Sound Level: 82 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

7200B



- Size: 72" x 48"
- Height: 36"
- Motor: 5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3900
- Sound Level: 78 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Magnetic starter

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

9600B (shown with optional casters)



- Size: 96" x 48"
- Height: 36"
- Motor: 5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4800
- Sound Level: 82 Decibels
- "Jet Pulse" push button cleaning
- Rubber coated top
- Magnetic starter

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Auto-timer, Muffler (reduces sound level 10-12 dbs.), 100% Spunbond Polyester Filters, Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, and Larger Motor/Fan Upgrade.

Downdraft Tables with Tube Filtration

The following tables come with tube filters which clean with a 99% capture rate at 1 micron

2800



- Size: 28" x 48"
- Height: 36"
- Motor: 1.5HP, 1PH or 2HP, 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 2800
- Sound Level: 70 Decibels
- Rubber coated top
- Casters come standard

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

2872



- Size: 28" x 72"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 77 Decibels
- Casters come standard
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

2896



- Size: 28" x 96"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3500
- Sound Level: 78 Decibels
- Casters come standard
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Tables with Tube Filtration

The following tables come with tube filters which clean with a 99% capture rate at 1 micron

3660



- Size: 36" x 60"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 77 Decibels
- Rubber coated top
- Casters come standard

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3672



- Size: 36" x 72"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3500
- Sound Level: 78 Decibels
- Casters come standard
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3696



- Size: 36" x 96"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3800
- Sound Level: 78 Decibels
- Casters come standard
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Tables with Tube Filtration

The following tables come with tube filters which clean with a 99% capture rate at 1 micron

4800



- Size: 48" x 48"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 77 Decibels
- Rubber coated top
- Casters come standard

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

7200



- Size: 72" x 48"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3800
- Sound Level: 78 Decibels
- Casters come standard
- Rubber coated top
- Magnetic starter

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

9600



- Size: 96" x 48"
- Height: 36"
- Motor: 3HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4300
- Sound Level: 81 Decibels
- Casters come standard
- Rubber coated top

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Three-sided Hinged Safety Shield, Magnehelic Gauge, HDPE plastic tabletop, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Grinding Tables

The following tables come with 100% polyester flame retardant filters which clean with a 99.95% capture rate at 0.5 micron

2635G



- Size: 26" x 35"
- Height: 36"
- Motor: 1HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 1975
- Sound Level: 70 Decibels
- 3/16" metal plate tabletop
- Three-sided 20" removable non-hinged shield
- "Jet Pulse" push button cleaning
- Casters come standard

Additional Options Include: Light Bar, Carbon Filter Bank (odor only), HEPA Filter bank, HDPE plastic tabletop, Fiberglass Grate top, Rubber Mat for Steel Tabletop, Stainless Steel tabletop, and Hydraulic Height Adjustment.

2872G



- Size: 28" x 72"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3600
- Sound Level: 76 Decibels
- 1/4" metal plate table top
- "Jet Pulse" push button cleaning
- Removable hinged spark shield
- Auto-timer comes standard
- Magnehelic Gauge comes standard

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Casters, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Fiberglass Grate top, Rubber Mat for Steel Tabletop, Stainless Steel Tabletop, HDPE plastic tabletop, Hydraulic Height Adjustment, Smoke Arm, and Larger Motor/Fan Upgrade.

3644CG



A Lesser Expensive Machine that is Great for Lite Applications

- Size: 36" x 44"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 115 & 220, 1PH or 230, 460, & 575, 3PH
- CFM: 2700
- Sound Level: 78 Decibels
- 1/4" metal plate table top
- Removeable hinged spark shield
- Casters come standard

Additional Options Include: Explosion Proof Motor (3 Phase only), Light Bar, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Bank (odor only), HEPA Filter bank, Magnehelic Gauge, Fiberglass Grate top, Rubber Mat for Steel Tabletop, Stainless Steel Tabletop, HDPE plastic tabletop, Hydraulic Height Adjustment, Smoke Arm, and Larger Motor/Fan Upgrade.

This Model offers 3 filter options: 24" x 24" x 2" Metal Spark filter, Pre-filter Merv 8, or Main filter Merv 11

Downdraft Grinding Tables

The following tables come with 100% polyester flame retardant filters which clean with a 99.95% capture rate at 0.5 micron

3648G



- Size: 36" x 48"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 78 Decibels
- 1/4" metal plate table top
- Removeable hinged spark shield
- Casters come standard
- "Jet Pulse" push button cleaning

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Auto-timer, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Banks (odor only), HEPA Filter banks, Spark Shield, Magnehelic Gauge, Smoke Arm, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

3648SDG (Sit Down)



Front overhead for ease of seated operations

- Size: 36" x 48"
- Height: 30" (with no casters), 34" (with casters)
- Motor: 2HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 65 Decibels
- 1/4" metal plate tabletop
- Three-sided hinged spark shield
- "Jet Pulse" push button cleaning

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Casters, Auto-timer, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Banks (odor only), HEPA Filter banks, Spark Shield, Magnehelic Gauge, Smoke Arm, and Hydraulic Height Adjustment.

3660G (shown with optional muffler)



- Size: 36" x 60"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3600
- Sound Level: 77 Decibels
- 1/4" metal plate table top
- "Jet Pulse" push button cleaning
- Removable hinged spark shield
- Magnehelic Gauge

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Casters, Auto-timer, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Banks (odor only), HEPA Filter banks, Spark Shield, Smoke Arm, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

Downdraft Grinding Tables

The following tables come with 100% polyester flame retardant filters which clean with a 99.95% capture rate at 0.5 micron

3672G



- Size: 36" x 72"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4000
- Sound Level: 79 Decibels
- 1/4" metal plate table top
- Removeable hinged spark shield
- "Jet Pulse" push button cleaning
- Muffler comes standard
- Auto-timer
- Magnehelic Gauge

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Casters, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Carbon Filter Banks (odor only), HEPA Filter banks, Smoke Arm, and Hydraulic Height Adjustment.

4800G



- Size: 48" x 48"
- Height: 36"
- Motor: 2HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 3400
- Sound Level: 78 Decibels
- 1/4" metal plate tabletop
- Three-sided hinged spark shield
- "Jet Pulse" push button cleaning

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Casters, Auto-timer, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Muffler (reduces sound level 10-12 dbs.), Carbon Filter Banks (odor only), HEPA Filter banks, Magnehelic Gauge, Smoke Arm, 24" Turntable, Hydraulic Height Adjustment, and Larger Motor/Fan Upgrade.

7200G (shown with optional casters)



- Size: 72" x 48"
- Height: 36"
- Motor: 5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4300
- Sound Level: 80 Decibels
- 1/4" metal plate table top
- "Jet Pulse" push button cleaning
- Removable hinged spark shield (not pictured)
- Muffler comes standard
- Auto-timer
- Magnehelic Gauge

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Casters, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Carbon Filter Banks (odor only), HEPA Filter banks, Smoke Arm, Hydraulic Height Adjustment and Larger Motor/Fan Upgrade.

Downdraft Grinding Tables

The following tables come with 100% polyester flame retardant filters which clean with a 99.95% capture rate at 0.5 micron

9600G (shown without standard Muffler)



- Size: 96" x 48"
- Height: 36"
- Motor: 7.5HP, 1PH or 3PH
- Voltage: 220, 1PH or 230, 460, & 575, 3PH
- CFM: 4500
- Sound Level: 80 Decibels
- 1/4" metal plate table top
- Removeable hinged spark shield
- "Jet Pulse" push button cleaning
- Muffler comes standard
- Auto-timer
- Magnehelic Gauge

Additional Options Include: Explosion Proof Motors (3 Phase only), Light Bars, Casters, Rubber Mat Tabletop, Stainless Steel Tabletop, Fiberglass Grate top, HDPE Plastic Tabletop, Carbon Filter Banks (odor only), HEPA Filter banks, Magnehelic Gauge, Smoke Arm, and Hydraulic Height Adjustment.

Booths

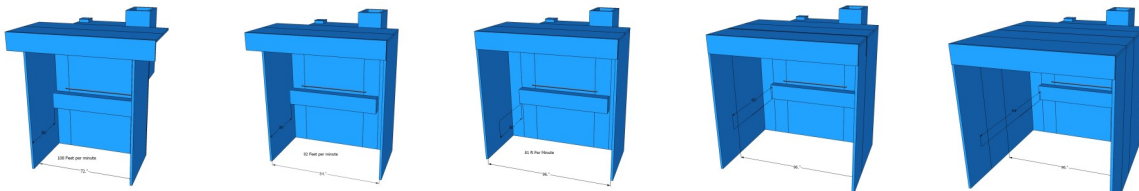
When your jobs are too large for a table, our booths are just what you're looking for!

4872MB



Denray's 4872MB or Mini Booth is designed to provide a user friendly solution for larger items or parts that need to be moved in on carts. The Mini Booth comes with remarkable size versatility. Standard size is 72"; one 12" or two 12" panels can be ordered to create a 7 foot or 8 foot inside work area. The standard depth is 36" with 24" sides which can also be expanded by ordering additional depth panels (please see pictures below for details). Standard filters for the Mini Booth are 80/20 filter media and for the Grind model are 100% polyester Spunbond filters. Both filters clean at 99.95% efficiency at 0.5 micron. Cleaning is done by the "Jet Pulse Automatic Cleaning System", which uses compressed air from within the air tank. On our Grind model Mini Booth, we also include a spark baffle containing steel mesh filter which creates a barrier to help prevent the heavy sparks from traveling to the cartridge filters, extending the life of the filters. All Mini Booths come standard with a muffler.

Examples of Expansion Options Available:



Additional Options: Easily expandable to 7 or 8 feet in width, Easily expandable depth, Light bars, HEPA filter banks, Carbon filter banks (odor control) *For best dust capture, work should be done with available side panels

85120



Denray's 85120 model comes equipped with a 10HP motor, developing a CFM of 10,000, to a maximum width of 14' (widths over 14' require multiple power units). Dust Booths work great for a larger application, conveyor systems, or any item too large for a downdraft table. Denray offers offline filter cleaning that takes 7 minutes and can be done during breaks, lunch or at the end of the workday. Deep filter cleaning is done by closing filtered doors and pushing the "Clean" button. The filtered doors prevent dust from blowing back into the work area while filters are being deep cleaned. Denray does not just have booths available for dust applications, but also grinding/metal applications as well. Prided on building custom tables, we also build custom booths.

Visit www.denray.com to view product videos to learn more!

Additional Options: Booth height can be altered, Booths are available deeper than the standard 10', Light bars available, Downdraft floors can be built, HEPA filter banks, Carbon filter banks (odor control), 10HP motor with VFD which would produce 12,000 CFM

We Specialize in Custom and we are here to make sure your needs are met along with OSHA standards

Custom

Custom is one of Denray's leading services to provide consumers with a product that will fit your needs, without the hassle of changing the way you work!

The next two pages display a few examples of custom machines Denray has done in previous years.

Here is how our process works:

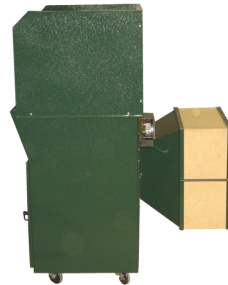
- Submit your information and the problem you are experiencing
- Denray will draw up a few basic 3D CAD designs to fit your need
- As the consumer, you review the drawings, making any suggestions or ideas of things you would like to see change
- Price will be given once all changes are made and the final drawing has been approved



3444B Super with Hood, Light Bar and Tilt out Front edge



2872B with HEPA bank



2635 Grind with a single HEPA filter on the back



3648 Cooling Table



3648G with Smoke Arm and additional Radial Fan for high static pressure



Central System Table



9600B with Hood and Light bar



Backdraft with Sliding Doors



Triple Dust Booth

(can be built with no center dividers, up to 40' wide open span)

If you think you have an unusual need and need an out of the box company, Denray Machine Inc. is probably the fix you are looking for!

What do you have to lose, besides the harmful dust polluting your lungs.

Contact Denray Machine today to get your custom estimate!

Custom

Custom is one of Denray's leading services to provide consumers with a product that will fit your needs, without the hassle of changing the way you work!

If you think that your need for capturing dust in your facility is too difficult, then call Denray Machine today! We may have just what you need, if not we can probably fabricate it for you. Call today to discuss your application needs with the professionals. Your application may be more common than you think!



Downdraft table with Backdraft, HEPA Filter bank, and HDPE Plastic top



3672B Hopper with Backdraft



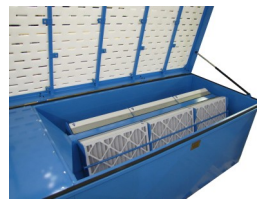
4800B with HDPE Plastic top



Close-up of a Fiberglass Grate top and Rubber Mat top



Close-up of a 4' x 8' Stainless Steel top



3696 with HDPE Plastic top, Odor eliminating Carbon filters, and Jack bolts under the top for creating an extreme flat work surface for gluing plastics



Close-up of a machine with Height Adjustable Legs (6'' adjustable legs shown)



7200B with Dual Workstations and Angled Muffler to keep from impeding workflow



4896LP with extra Height Hydraulics 24'' Height Adjustment



2872 with 12'' Overhang and Foot bar

If you think you have an unusual need and need an out of the box company, Denray Machine Inc. is probably the fix you are looking for!

What do you have to lose, besides the harmful dust polluting your lungs.

Contact Denray Machine today to get your custom estimate!