

# Denray Machine, Inc.

## Cartridge Filtration Systems



Denray Machines Cartridge Filter System is the best on the market. Denray's "Jet Pulse" pushbutton cleaning line comes in various dimensions to accommodate any job size. These tables all come with 80/20 cartridge filters which clean with a 99.95% capture rate at 0.5 micron. The dust is captured and collected in the filter. The "Jet Pulse" push button cleaning system sends a burst of air from the air tank to purge the cartridge filter.

Pushbutton Cleaning tables have air tanks built inside to be filled with the shops compressed air. At the push of a button, the complete contents of the tank are instantly dumped inside the filters. With that large amount of air, the dust is pushed off the filter and settles into the dust drawer below for cleaning (emptying) as needed.

When working on a downdraft table, smaller pieces will always give you the best results, where the part you are working on will cover no more than 75% of the tables surface. If more than 75% of the surface is covered, raise the part up to allow the negative air created by the table to go under the part; that will create a much higher air flow.

Model	Motor/HP	CFM	Table Size	Casters	Sound Level
2634-B	¾	1500	34 x 34	Standard	65 Dcb.
3444-B	1	1800	34 x 44	Standard	60 Dcb.
3444-B Super	1 1/2	3000	34 x 44	Standard	70 Dcb.
3648-SD	1 1/2	2400	36 x 48	Standard	65 Dcb.
2872-B	2	3000	28 x 72	\$100	72 Dcb.
3672-B	2	3400	36 x 72	\$100	84 Dcb.
4800-B	2	3000	48 x 48	Standard	77 Dcb.
7200-B	5	3900	48 x 72	\$100	78 Dcb.
9600-B	5	4800	48 x 96	\$200	82 Dcb.
3696-SS	5	4800	36 x 96	Standard	78 Dcb.
4896-LP	5	4800	48 x 96	\$200	82 Dcb.

**Optional Features On All Models: Explosion Proof Motors (3 phase only), Light Bars, Exhaust Mufflers, Magnehelic Gauges, Filter Cleaning Auto-Timer, HEPA Filter Banks, Carbon Filter Banks, 3-Sided 20" Shields**

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