





The Mini DD is a portable, economical, and easy-to-use downdraft table for light-medium duty applications. Now any fumes, smoke, or dust from your shop activities can be captured right as they are produced, before compromising your indoor air quality.

The table comes fitted with multi-stage spark arrestance baffles, industrial swivel casters, and standard 120V single-phase (60Hz) input power for plug & play convenience. The paper pleated panel filter is easily accessed by four screw knobs located on the right side of the machine.

Many options and accessories are available for the Mini DD downdraft table. This table can be built-to-order in almost any configuration. Alternatively, pre-assembled packages offer great value, one of the more popular kit is the welding, grinding, deburring package, which adds side and back walls, second-stage metal mesh prefilter, and a grounding lug.

Benefits:

- · Simple to use, plug & play design
- · Ultra-small footprint & no permanent ducting
- Complies with OSHA guidelines for safe capture of dust, smoke, and weld fumes

Features:

- Flexible 38" x 30" worksurface
- High capture face velocity (250fpm)
- 1.0HP Belt Drive Blower producing 1200 CFM of airflow
- Multi-stage spark arrestance baffling
- Industrial swivel-casters

(706) 622-3039 www.sledge-tech.com





Primary Filter

C f

PAPER PLEAT



EFFICIENCY:
FILTER MEDIA:
MEDIA AREA:
CLEANING METHOD:
MAX TEMP:
FLANGE:

MERV 8
30% PAPER-PLEATED
20" X 25" X 2"
DISPOSABLE
180° F / 82° C
NONE

S-MINI-0003

METAL MESH PRE-FILTER



EFFICIENCY:
FILTER MEDIA:
MEDIA AREA:
CLEANING METHOD:
MAX TEMP:
FLANGE:

NONE
METAL MESH PANEL
20" X 25" X 2"
WATER WASH
180° F / 82° C
NONE

A-MINI-MM

After Filters

Safety note: units are not designed to collect possible explosive dusts such as aluminum, magnesium, wood chips or similar.

h

DO NOT COLLECT EXPLOSIVE DUSTS IN THIS UNIT.

ЖНЕРА



EFFICIENCY:
FILTER MEDIA:
MEDIA AREA:
CLEANING METHOD
MAX TEMP:
FI ANGE:

MERV 17 HEPA 20" X 25" X 4" DISPOSABLE 180° F / 82° C NONE

S-MINI-0017

Dimensions **

b

Model	Footprint (in.)			Worksurface (in.)		Table Overhang		Net			
	Width	Height	Length	Width	Length	Height	[h]	Weight			
	[a]	[C]	[b]		Ü	[f]		(lbs.)			
Downdraft Tables, Standard Size											
MINI-DD	31	34.5	39	30	38	34.5	8	219			
Downdraft Tables, extended overhang											
MINI-DD-EO	31	34.5	45	30	42	34.5	12	219			

^{**} Product dimensions are based on base-models and may vary depending on selected product features. Please contact us for an accurate shipping quote.

Technical Specifications

Model		Power					Avg Airflow	Static	Avg Face	Cord	Noise
	Motor	Phase	@120V	@230V	@460V	@575V	Pressure	Pressure	Velocity	Length	@5ft.
	(H.P.)	(hz)	(amps)	(amps)	(amps)	(amps)	(CFM)	(in.)	(FPM)	(in.)	(dB)
Portable Downdraft Tables, Single Phase											
MINI-DD	1.0	1P/60Hz	12.0				1200	2.5	250	15	72



HEAD OFFICE

3100 Maple Rd SE Lindale, GA 30147 **CONTACT US**

Phone: (706) 622-3039

Email: sales@sledge-tech.com