DIVERSIFIED AIR SYSTEMS, INC.



Remote Downdraft Tables

- Heavy duty 12ga work surface
- Industrial powder paint finish
- 11ga heavy duty frame construction



- Table load 500 lbs, part load 150 lb/sq. ft.
- Back panel with side hinged panels
- Custom sizes & enclosures available

## **OUTSTANDING MAXFLO STANDARD FEATURES**

MAXFLO-Remote Downdraft Tables (RDDT) are designed to provide efficient capture of dusts, fumes, and gas/vapors generated from a variety of manufacturing operations and processes such as buffing, grinding, sanding, cutting, polishing, gluing, bonding, mixing, and for certain welding applications.

The MAXFLO-RDDT is typically used on applications where work is done on a table and contaminants are generated close to the work surface. Contaminants generated during operations are drawn through the openings in the table top into the plenum base where larger particles and chips (if generated) will fall out of the airstream. Remaining airborne contaminants are drawn into the duct connected to the back of the table and are exhausted outside or to an optional filtration system for removal.

MAXFLO-RDDT can be equipped with the optional back and hinged side panels to help contain contaminants thrown from operations such as buffing, grinding, sanding, cutting, and polishing. The hinged side panels can be unlocked and opened to allow parts longer than the table itself to be worked on.

MAXFLO Remote Downdraft Tables feature framework of welded angle iron construction with a rugged, heavy duty 12 ga galvanized steel metal work surface and are designed for industrial applications. In addition to Remote Downdraft Tables, MAXFLO can provide exhaust blowers or complete air filtration systems for the collection and removal of airborne contaminants generated.



Unit Type	Dimensions AxBxCxD	CFM required	Outlet Diameter	Weight (lbs)
30x36	30x36x36	1500	8″	90
30x48	30x48x36	2000	8″	100
30x72	30x72x36	3000	10"	140
48x96	48x96x36	6400	2-10"	300
30x36 (w/ back & sides)	30x36x36x24	1500	8″	135
30x48 (w/ back & sides)	30x48x36x24	2000	8"	160
30x72 (w/ back & sides)	30x72x36x24	3000	10"	215
48x96 (w/ back & sides)	48x96x36x24	6400	2-10"	390

## **FEATURES**

- Heavy duty 12 ga work surface
- Industrial powder paint finish
- 11 gauge heavy duty frame construction
- Maximum table load is 500 lbs.
- Maximum part load is 150 lb / sq. ft.

## **OPTIONS**

- Fluorescent light kit with on/off switch
- Back panel with side hinged panels
- Table mat
- Custom sizes & enclosures
- Dust pan

Note: Specifications listed above may be modified to suit application. contact D.A.S. or representative for information.

## Diversified Air Systems, Inc.

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