

## Benchmark Performance & Service

# Modified Down Draft

## Outstanding Performance

Also known as a "Semi Down Draft" spray booth, this is the most popular booth design. Chosen by professionals from just about every industry you can think of, this booth is the best solution for most applications. When you consider the excellent performance, low cost, ease of use and maintenance, you will agree that this booth is the best overall value!

Call us today at (310 791-5601) and see why Marathon Finishing is the benchmark in performance!



**Heated Modified Down Draft Spray  
Paint Booth with Quad Doors**



# Great Finishes Start Here!



**Marathon Spray Paint Booths  
are ETL Listed for Your Safety!**

**Non Heated Modified Down Draft Spray  
Paint Booth with Dual Doors**

# Made to Exceed Your Expectations

All of Marathon's spray paint booths are manufactured using 18 gauge galvanized steel panels and precision cut using CNC equipment.

Our booths are assembled using nut & bolt construction with precision CNC punched holes every 6" on center of 2" companion flanges, resulting in a rugged structure that is built to meet or exceed NFPA and OSHA safety code requirements.

All of our LED light fixtures are UL listed for use in their respective applications. Lights been properly distributed throughout the work environment to provide optimal lighting, minimize shadow casting, and create a well lit & safe work environment.

All of our spray paint booths are designed to provide a superior experience with simple operation and easy maintenance, using components that are easily sourced and easy to replace.

Marathon Finishing will design, build, and install your spray paint booth to your exact specifications, to fit your needs, and your available space. Custom does not mean more expensive. All of our paint booths are manufactured at our facility in Temecula, CA. We only use components from trusted US manufacturers that deliver performance, quality, and safety.

Every day.

Call Us Today at **310 791-5601**  
for a Quote & More Information

**Great Finishes  
Start Here!**

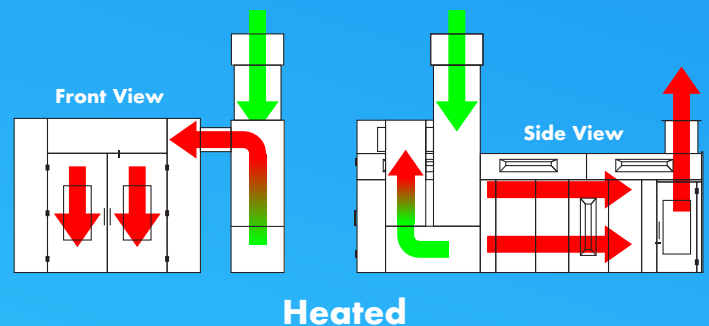
**Marathon**  
Finishing Systems



## Semi Down Draft Air Flow

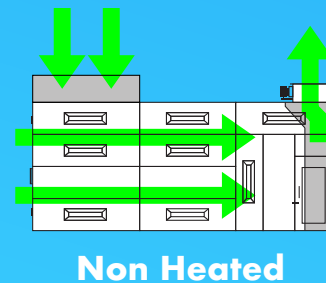
### Intake, Heated Booth:

Outside air is filtered twice, once as it enters in through the air make up unit (heater) located next to the spray booth, and again as it passes through the intake plenum ceiling filters. In this example this booth is equipped with a Spray & Cure heating unit.



### Intake, Non Heated Booth:

The outside air is filtered once, through the ceiling intake filters before entering the work area.



### Exhaust:

The filtered air travels horizontally to the rear of the booth (cross flow). Finally, the air is filtered of overspray and particulates by the exhaust filters in the rear plenum before exiting the booth. Marathon uses standard size intake and exhaust filter media, readily available from most paint and refinishing suppliers, or directly from Marathon.

Marathon Spray Paint Booths  
are ETL Listed for Your Safety!



# Modified Down Draft Features & Components



## Intake Filters

Quality Intake filter media is one of the critical components in maintaining a "clean room" type of dust free environment. Marathon Finishing provides high quality filter media with dust lock technology for a dust free finish every time.



## Fans/Motors

Our fans and motors are US made and AMCA certified, with spark resistant aluminum fan blades, high efficiency motors, and belt driven tubeaxial fans. The streamlined belt tunnel ventilates the drive compartment with air from outside the fan housing.



## Exhaust Filters

Our spray booths use only "Industry Standard" sized filters. Easily replaceable from any filter supplier, online, or from Marathon directly. Marathon provides high efficiency fiberglass paint arrestor pads included with purchase.



## Lighting

Marathon takes great care when determining all aspects of illumination (location, orientation, etc.) for all of our spray booths, so you get the best lighting possible in your work space, with UL listed LED fixtures and one year warranty.



**Non Heated Modified Down Draft Spray Paint Booth with Dual Doors**



## Doors

Our large main doors are single skin construction, which reduces weight. This minimizes long term maintenance issues that may arise. Our smaller (3x7) personnel doors are dual skin, but do not experience problems due to weight.



## Construction

All of our paint booths are made using 18 gauge galvanized steel precision pre punched on center every 6" on 2" companion flanges. All of our spray paint booths are **ETL Listed** to ensure we build to the highest and SAFEST quality standards!

Call Us Today at **310 791-5601**  
for a Quote & More Information

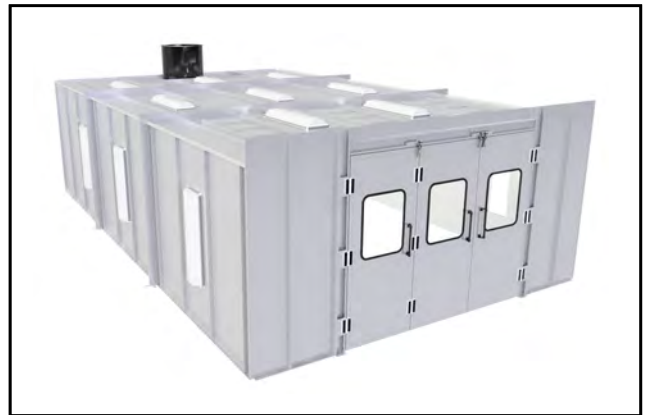
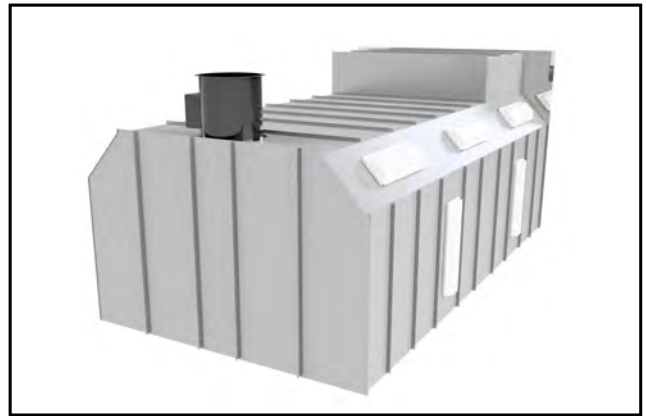


## Did You Know?

The **ETL Listing** (certification) is confirmation that every aspect of our construction meets or exceeds the build and safety code standards established by NFPA 33. This is important, as your Fire Inspector will require proof of compliance before approval.

# Engineered to a Higher Standard

## Modified Down Draft - Marathon Finishing Systems



Call Us Today at **310 791-5601** for a Quote & More Information

**Great Finishes Start Here!**

**Marathon**  
Finishing Systems

# Semi Down Draft Standard Model Sizes

We offer a wide array of standard model sizes. Take a look at the chart below and see if what you need is here. If it's not, don't worry! We can either modify an existing standard size model to suit your needs, or we can custom design a solution to fit your exact requirements and facility. We make what you need... exactly what you need. Every time.

Sales Model #	Design	Inside Dimensions	Outside Dimensions	Heated	Exhaust Plenum	Exhaust Fan/Motor	Lights	Main Door	Personnel Door
MD-142409-10L-P	Gable	14'0" w x 22'6" wd x 9'0" t	15' w x 23'10" d x 11'2" t	Heated	12" Center Plenum	30"/5hp	10	9' w x 9' t	1
MD-142409-10L	Gable	14'0" w x 22'6" wd x 9'0" t	15' w x 23'10" d x 9'2" t	none	12" Center Plenum	30"/3hp	10	9' w x 9' t	1
MD-142709-10L-P	Gable	14'0" w x 25'6" wd x 9'0" t	15' w x 26'10" d x 11'2" t	Heated	12" Center Plenum	30"/5hp	10	9' w x 9' t	1
MD-142709-10L	Gable	14'0" w x 25'6" wd x 9'0" t	15' w x 26'10" d x 9'2" t	none	12" Center Plenum	30"/3hp	10	9' w x 9' t	1
MD-143009-12L-P	Gable	14'0" w x 28'6" wd x 9'0" t	15' w x 29'10" d x 11'2" t	Heated	12" Center Plenum	30"/5hp	12	9' w x 9' t	1
MD-143009-12L	Gable	14'0" w x 28'6" wd x 9'0" t	15' w x 29'10" d x 9'2" t	none	12" Center Plenum	30"/3hp	12	9' w x 9' t	1
MD-163012-14L-P	Gable	16'0" w x 28'0" wd x 12'0" t	17' w x 30'4" d x 14'2" t	Heated	24" Center Plenum	42"/7.5hp	14	12' w x 12' t	1
MD-163012-14L	Gable	16'0" w x 28'0" wd x 12'0" t	17' w x 30'4" d x 12'6" t	none	24" Center Plenum	42"/5hp	14	12' w x 12' t	1
MD-163016-18L-P	Gable	16'0" w x 28'0" wd x 16'0" t	17' w x 30'4" d x 18'2" t	Heated	24" Center Plenum	42"/10hp	18	12' w x 16' t	1
MD-163016-18L	Gable	16'0" w x 28'0" wd x 16'0" t	17' w x 30'4" d x 16'6" t	none	24" Center Plenum	42"/7.5hp	18	12' w x 16' t	1
MD-164016-24L-P	Gable	16'0" w x 38'0" wd x 16'0" t	17' w x 40'4" d x 18'2" t	Heated	24" Center Plenum	42"/10hp	24	12' w x 16' t	2
MD-164016-24L	Gable	16'0" w x 38'0" wd x 16'0" t	17' w x 40'4" d x 16'6" t	none	24" Center Plenum	42"/7.5hp	24	12' w x 16' t	2
MD-164516-24L-P	Gable	16'0" w x 43'0" wd x 16'0" t	17' w x 45'4" d x 18'2" t	Heated	24" Center Plenum	42"/10hp	24	12' w x 16' t	2
MD-164516-24L	Gable	16'0" w x 43'0" wd x 16'0" t	17' w x 45'4" d x 16'6" t	none	24" Center Plenum	42"/7.5hp	24	12' w x 16' t	2
MD-165016-30L-P	Gable	16'0" w x 48'0" wd x 16'0" t	17' w x 50'4" d x 18'2" t	Heated	24" Center Plenum	42"/10hp	30	12' w x 16' t	2
MD-165016-30L	Gable	16'0" w x 48'0" wd x 16'0" t	17' w x 50'4" d x 16'6" t	none	24" Center Plenum	42"/7.5hp	30	12' w x 16' t	2
MD-165516-30L-P	Gable	16'0" w x 53'0" wd x 16'0" t	17' w x 55'4" d x 18'2" t	Heated	24" Center Plenum	42"/10hp	30	12' w x 16' t	2
MD-165516-30L	Gable	16'0" w x 53'0" wd x 16'0" t	17' w x 55'4" d x 16'6" t	none	24" Center Plenum	42"/7.5hp	30	12' w x 16' t	2
MD-166016-36L-P	Gable	16'0" w x 58'0" wd x 16'0" t	17' w x 60'4" d x 18'2" t	Heated	24" Center Plenum	42"/10hp	36	12' w x 16' t	3
MD-166016-36L	Gable	16'0" w x 58'0" wd x 16'0" t	17' w x 60'4" d x 16'6" t	none	24" Center Plenum	42"/7.5hp	36	12' w x 16' t	3
MD-184018-32L-P	Gable	18'0" w x 38'0" wd x 18'0" t	19' w x 39'10" d x 21'2" t	Heated	18" Center Plenum	(2) 42"/5hp	32	12' w x 18' t	2
MD-184018-32L	Gable	18'0" w x 38'0" wd x 18'0" t	19' w x 39'10" d x 18'6" t	none	18" Center Plenum	(2) 36"/5hp	32	12' w x 18' t	2
MD-184518-32L-P	Gable	18'0" w x 43'0" wd x 18'0" t	19' w x 44'10" d x 21'2" t	Heated	18" Center Plenum	(2) 42"/5hp	32	12' w x 18' t	2
MD-184518-32L	Gable	18'0" w x 43'0" wd x 18'0" t	19' w x 44'10" d x 18'6" t	none	18" Center Plenum	(2) 36"/5hp	32	12' w x 18' t	2
MD-185018-40L-P	Gable	18'0" w x 48'6" wd x 18'0" t	19' w x 49'10" d x 21'2" t	Heated	18" Center Plenum	(2) 42"/5hp	40	12' w x 18' t	2
MD-185018-40L	Gable	18'0" w x 48'6" wd x 18'0" t	19' w x 49'10" d x 18'6" t	none	18" Center Plenum	(2) 36"/5hp	40	12' w x 18' t	2
MD-185518-40L-P	Gable	18'0" w x 53'6" wd x 18'0" t	19' w x 54'10" d x 21'2" t	Heated	18" Center Plenum	(2) 42"/5hp	40	12' w x 18' t	3
MD-185518-40L	Gable	18'0" w x 53'6" wd x 18'0" t	19' w x 54'10" d x 18'6" t	none	18" Center Plenum	(2) 36"/5hp	40	12' w x 18' t	3
MD-186018-48L-P	Gable	18'0" w x 58'6" wd x 18'0" t	19' w x 59'10" d x 21'2" t	Heated	18" Center Plenum	(2) 42"/5hp	48	12' w x 18' t	3
MD-186018-48L	Gable	18'0" w x 58'6" wd x 18'0" t	19' w x 59'10" d x 18'6" t	none	18" Center Plenum	(2) 36"/5hp	48	12' w x 18' t	3
MD-204020-32L-P	Gable	20'0" w x 38'0" wd x 20'0" t	21' w x 40'4" d x 23'2" t	Heated	24" Center Plenum	(2) 42"/7.5hp	32	14' w x 20' t	2
MD-204020-32L	Gable	20'0" w x 38'0" wd x 20'0" t	21' w x 40'4" d x 20'6" t	none	24" Center Plenum	(2) 42"/5hp	32	14' w x 20' t	2
MD-204520-32L-P	Gable	20'0" w x 43'0" wd x 20'0" t	21' w x 45'4" d x 23'2" t	Heated	24" Center Plenum	(2) 42"/7.5hp	32	14' w x 20' t	3
MD-204520-32L	Gable	20'0" w x 43'0" wd x 20'0" t	21' w x 45'4" d x 20'6" t	none	24" Center Plenum	(2) 42"/5hp	32	14' w x 20' t	3
MD-205020-40L-P	Gable	20'0" w x 48'0" wd x 20'0" t	21' w x 50'4" d x 23'2" t	Heated	24" Center Plenum	(2) 42"/7.5hp	40	14' w x 20' t	4
MD-205020-40L	Gable	20'0" w x 48'0" wd x 20'0" t	21' w x 50'4" d x 20'6" t	none	24" Center Plenum	(2) 42"/5hp	40	14' w x 20' t	4
MD-205520-40L-P	Gable	20'0" w x 53'0" wd x 20'0" t	21' w x 55'4" d x 23'2" t	Heated	24" Center Plenum	(2) 42"/7.5hp	40	14' w x 20' t	4
MD-205520-40L	Gable	20'0" w x 53'0" wd x 20'0" t	21' w x 55'4" d x 20'6" t	none	24" Center Plenum	(2) 42"/5hp	40	14' w x 20' t	4
MD-206020-48L-P	Gable	20'0" w x 58'0" wd x 20'0" t	21' w x 60'4" d x 23'2" t	Heated	24" Center Plenum	(2) 42"/7.5hp	48	14' w x 20' t	4
MD-206020-48L	Gable	20'0" w x 58'0" wd x 20'0" t	21' w x 60'4" d x 20'6" t	none	24" Center Plenum	(2) 42"/5hp	48	14' w x 20' t	4

The **ETL Listing** (certification) is confirmation that every aspect of our construction methods and materials meet or exceed the build and safety code standards that have been established by NFPA 33. This is important, as your Fire Inspector will require proof of compliance before approval. Be ready for final approval, without last minute surprises or costly delays. All of our spray paint booths are ETL Certified.



Call Us Today at **310 791-5601** for a Quote & More Information

**We Make What You Need.** **Marathon**  
Finishing Systems

