



# MDL 102144E (8.5' x 12')

**Base Price: \$19,915\***

\* USD. Does not include optional features or shipping.

## BASIC FEATURES

- 5 Year Warranty
- 4 Ventilation Systems w/Remote Control
- 13 Acoustical Foam Sheets
- 12" x 30" Door Window
- 2-24" Fluorescent Lights
- 8 Cable Passages

## OPTIONAL FEATURES

(Not included in Base Price)

- Wall Windows (WDO) 4 Sizes
- Caster Plate (CP)
- Ventilation Silencing System(VSS)
- Wide Access Door(WA)
- Exterior Accent Package(EAP)
- Soundwave Deflection System(SDS)
- 10" Height Extension (HX)
- Exterior Fan Silencer(EFS)

## ASSEMBLY TIME

Approximately 10 hours

## ASSEMBLED WEIGHT

3795lbs      1719kg      **NOTE:** Optional features may increase weight.

## EXTERIOR DIMENSIONS

Height:	7' 1"	216cm	<b>NOTE:</b> Exterior Dimensions 1 & 2 do not include ventilation ducting which protrudes an additional 5 ½ inches (13.97cm) off of one or more exterior walls, depending on unit size and configuration chosen. Exterior height is increased by 5 inches (12.70 cm) if an optional caster plate is installed.
Dimension 1:	8' 8"	264cm	
Dimension 2:	12' 2"	371cm	

## INTERIOR DIMENSIONS

Height:	6' 8"	203cm	<b>NOTE:</b> Interior Dimensions 1 & 2 do not include 2" (5.08 cm) thick acoustical foam which attaches and partially covers the interior wall surface.
Dimension 1:	7' 11.5"	243cm	
Dimension 2:	11' 5.5"	349cm	

## WALL CONSTRUCTION

Total Thickness:	5 1/4"	13.34cm	
	1"	2.54cm	MDF Barrier
	1 1/4"	3.18cm	Air/Foam
	1"	2.54cm	MDF Barrier
	2"	5.08cm	Detachable Foam
Weight:	6.5 lbs/sqft	31.80kg/sqmtr	

## DOOR WINDOW DESIGN

Total Thickness:	3 1/8"	7.94cm	
	1/4"	6.35mm	Laminated Safety Glass
	1/4"	6.35mm	Air
	1/4"	6.35mm	Laminated Safety Glass
	1 5/8"	4.13cm	Air
	1/4"	6.35mm	Laminated Safety Glass
	1/4"	6.35mm	Air
	1/4"	6.35mm	Laminated Safety Glass
Size:	12" x 30"	30.48cm x 76.20cm	

## NOISE REDUCTION

			<u>Accurate to +/- 3 dB</u>			
Frequency (Hertz):	125	250	500	1000	2000	4000
Reduction (dB):	30	44	53	61	67	68