



OPEN FACE PAINT BOOTH SPEC SHEET

COOK MFG

Model: OFW

Description:

- Open face paint booths are designed to draw air in through the front then back towards the filter wall.

Construction:

- Enclosure is constructed from 18 Ga G90 Galvanized Steel panels. Interior of booth is smooth for easy cleaning.

Finish:

- Enclosure: Natural Galvanized.
- Fan: Powder coated gray (RAL 7031).
- Support Frame: Powder coated gray (RAL 7031).

Compliance:

- Conforms to NFPA 33 and OSHA regulations.

Exhaust Method:

- Exhaust must terminate outside.

Included:

- 1 - Tube axial fan with TEFC motor
- 1 - Manometer
- 1 - Lot of sheet metal panels
- 1 - Lot of hardware
- 1 - Lot of filters

Notes:

- Fire suppression system not included. Consult your local authority to determine fire suppression requirements.

Standard Sizes:

4' Wide Open Face Booths										
Part No:	Working Dimensions:			Overall Dimensions:			Fan Specifications:			Lights
	Width:	Height:	Depth:	Width:	Height:	Depth:	Diameter:	CFM:	HP:	
OFW048084018	4' 0"	7' 0"	1' 6"	4' 4"	7' 2"	3' 8"	18"	3800	2	1
OFW048084036	4' 0"	7' 0"	3' 0"	4' 4"	7' 2"	5' 2"	18"	3800	2	1
OFW048096018	4' 0"	8' 0"	1' 6"	4' 4"	8' 2"	3' 8"	18"	3800	2	1
OFW048096036	4' 0"	8' 0"	3' 0"	4' 4"	8' 2"	5' 2"	18"	3800	2	1



5' Wide Open Face Booths										
Part No:	Working Dimensions:			Overall Dimensions:			Fan Specifications:			Lights:
	Width:	Height:	Depth:	Width:	Height:	Depth:	Diameter:	CFM:	HP:	
OFW056084042	4' 8"	7' 0"	3' 6"	5' 0"	7' 2"	5' 8"	18"	3800	2	1
OFW060084036	5' 0"	7' 0"	3' 0"	5' 4"	7' 2"	5' 2"	18"	3800	2	1
OFW060084072	5' 0"	7' 0"	6' 0"	5' 4"	7' 2"	8' 2"	18"	3800	2	1
OFW060096036	5' 0"	8' 0"	3' 0"	5' 4"	8' 2"	5' 2"	18"	3800	2	1
OFW060096072	5' 0"	8' 0"	6' 0"	5' 4"	8' 2"	8' 2"	18"	3800	2	1

6' Wide Open Face Booths										
Part No:	Working Dimensions:			Overall Dimensions:			Fan Specifications:			Lights:
	Width:	Height:	Depth:	Width:	Height:	Depth:	Diameter:	CFM:	HP:	
OFW072084018	6' 0"	7' 0"	1' 6"	6' 4"	7' 2"	4' 2"	24"	8500	2	1
OFW072084036	6' 0"	7' 0"	3' 0"	6' 4"	7' 2"	5' 8"	24"	8500	2	1
OFW072084072	6' 0"	7' 0"	6' 0"	6' 4"	7' 2"	8' 8"	24"	8500	2	1
OFW072096036	6' 0"	8' 0"	3' 0"	6' 4"	8' 2"	5' 8"	24"	8500	2	1
OFW072096072	6' 0"	8' 0"	6' 0"	6' 4"	8' 2"	8' 8"	24"	8500	2	1

7' Wide Open Face Booths										
Part No:	Working Dimensions:			Overall Dimensions:			Fan Specifications:			Lights:
	Width:	Height:	Depth:	Width:	Height:	Depth:	Diameter:	CFM:	HP:	
OFW084084036	7' 0"	7' 0"	3' 0"	7' 4"	7' 2"	5' 8"	24"	8500	2	1
OFW084084072	7' 0"	7' 0"	6' 0"	7' 4"	7' 2"	8' 8"	24"	8500	2	1
OFW084084096	7' 0"	7' 0"	8' 0"	7' 4"	7' 2"	10' 8"	24"	8500	2	2
OFW084096036	7' 0"	8' 0"	3' 0"	7' 4"	8' 2"	5' 8"	24"	8500	2	1
OFW084096072	7' 0"	8' 0"	6' 0"	7' 4"	8' 2"	8' 8"	24"	8500	2	1

8' Wide Open Face Booths										
Part No:	Working Dimensions:			Overall Dimensions:			Fan Specifications:			Lights:
	Width:	Height:	Depth:	Width:	Height:	Depth:	Diameter:	CFM:	HP:	
OFW096084036	8' 0"	7' 0"	3' 0"	8' 4"	7' 2"	5' 8"	24"	8500	2	1
OFW096084072	8' 0"	7' 0"	6' 0"	8' 4"	7' 2"	8' 8"	24"	8500	2	1
OFW096096036	8' 0"	8' 0"	3' 0"	8' 4"	8' 2"	5' 8"	24"	8500	2	1
OFW096096072	8' 0"	8' 0"	6' 0"	8' 4"	8' 2"	8' 8"	24"	8500	2	1
OFW096096096	8' 0"	8' 0"	8' 0"	8' 4"	8' 2"	10' 8"	24"	8500	2	2
OFW096096108	8' 0"	8' 0"	9' 0"	8' 4"	8' 2"	11' 8"	24"	8500	2	2
OFW096120108	8' 0"	10' 0"	9' 0"	8' 4"	10' 2"	11' 8"	24"	8500	2	2

9' 8" Wide Open Face Booths										
Part No:	Working Dimensions:			Overall Dimensions:			Fan Specifications:			Lights:
	Width:	Height:	Depth:	Width:	Height:	Depth:	Diameter:	CFM:	HP:	
OFW116084036	9' 8"	7' 0"	3' 0"	10' 0"	7' 2"	5' 8"	24"	8500	2	1
OFW116084072	9' 8"	7' 0"	6' 0"	10' 0"	7' 2"	8' 8"	24"	8500	2	1
OFW116096036	9' 8"	8' 0"	3' 0"	10' 0"	8' 2"	5' 8"	24"	8500	2	1
OFW116096072	9' 8"	8' 0"	6' 0"	10' 0"	8' 2"	8' 8"	24"	8500	2	1
OFW116096084	9' 8"	8' 0"	7' 0"	10' 0"	8' 2"	9' 8"	24"	8500	2	2
OFW116096108	9' 8"	8' 0"	9' 0"	10' 0"	8' 2"	11' 8"	24"	8500	2	2
OFW116096120	9' 8"	8' 0"	10' 0"	10' 0"	8' 2"	12' 8"	24"	8500	3	2
OFW116096168	9' 8"	8' 0"	14' 0"	10' 0"	8' 2"	16' 8"	24"	8500	3	4

Electrical Requirements:

HP:	Single Phase:		Three Phase:	
	Amperage:	Voltage:	Amperage:	Voltage:
1	13.60 - 7.52/6.80A	115/208 - 230V	3.25 - 2.94/1.47A	208 - 230/460V
2	17.3/10.4 - 8.65A	115/208 - 230V	6.15 - 5.56/2.78A	208 - 230/460V
3	9.1/4.5A	115/230V	8.52 - 7.70/3.85A	208 - 230/460V
5	20.4A	230V	13.53-12.24/6.12A	208 - 230/460V
7.5	N/A	N/A	19.47-17.70/8.85A	208 - 230/460V
10	N/A	N/A	24.6/12.3A	230/460V