

THE SOLUTION WALK-IN FUME HOOD

APPLICATIONS: HIGHER EDUCATION; INDUSTRIAL; BIO TECH / R&D

NONE

BLOWER SWITCH (OPTIONAL) ☐

NONE

SERVICE

NONE

SERVICE

NONE

SERVICE

NONE

SERVICE

120V GFI DUPLEX (OPTIONAL) ☐

☐ CUSTOMER LOGO

LENGTH

☐ 48" ☐ 60" ☐ 72" ☐ 96" ☐ 120" ☐ Other

SPECIAL REQUIREMENTS: _____

NONE

☐ LIGHT SWITCH (OPTIONAL)

NONE

SERVICE

NONE

SERVICE

NONE

SERVICE

NONE

SERVICE

☐ 120V GFI DUPLEX (OPTIONAL)

LINER MATERIAL:

POLY RESIN (standard)

PRE-PIPING:

NONE

BYPASS TYPE:

OPEN BYPASS (standard)

WIRING DIAGRAM

NO

SPECIAL DEPTH REQUIRED? ☐ Yes ☐ No

SPECIFY INTERIOR DEPTH _____

SPECIAL HEIGHT REQUIRED? ☐ Yes ☐ No

Standard Interior Height 85"

SPECIFY INTERIOR HEIGHT _____

** FOR PROPER INSTALLATION & FUNCTIONALITY OF FUME HOOD,
 FLOORING MUST BE LEVELED BY OWNER PRIOR TO DELIVERY OF
 FUME HOODS.

STANDARD FEATURES

- **Interior Baffle Arrangement:**
Fixed Baffles (standard)
- **Exhaust Collar:**
Type 304 s/s - 10" Dia. Round (standard)
Other _____
- **Interior Lighting Fixture:**
Standard LED Fixtures (standard)
- **Sash Frame & Glass:**
*Painted Steel Frame w/ Laminated
Safety Glass (standard)*
- **Sash Type:**
Vertical Rising (standard)

OPTIONAL ACCESSORIES

Lattice Assembly:

☐ NONE

Interior Lighting Fixture:

☐ Explosion Proof Light

Ceiling Enclosure:

☐ Yes (Height: _____) ☐ No

• **Hinged Access Panel on Ceiling Enclosures?:**

☐ Yes ☐ No

Finished Back:

☐ Yes ☐ No

Sash Type:

COMBINATION (Horizontal + Vertical)

Additional Options:

☐ Blower	☐ Panel Mounted Cupsink
☐ Sash Stops Button	☐ Stainless Steel Ramp
☐ Sash Locks	☐ Epoxy Flooring
☐ Sash Alarm	
☐ Sash Cap	

Pass Through Cord Ports

☐ 1.5" Dia. Front Post Cord Ports ☐ Left ☐ Right

☐ _____ Dia. Side Panel Cord Ports (please specify size)

Service Fixture Type:

Special Plumbing Requirements

Pre-Wire + Electrical:

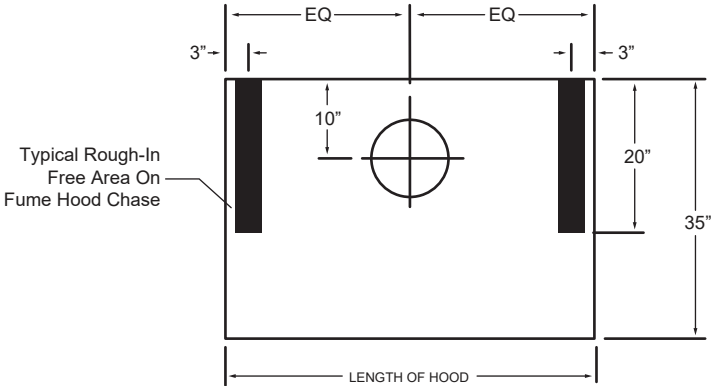
☐ Yes ☐ No

AIR MASTER SYSTEMS CORP
6480 NORTON CENTER DR.
MUSKEGON, MI 49441
TEL: (231) 798-1111 FAX: (231) 798-4000

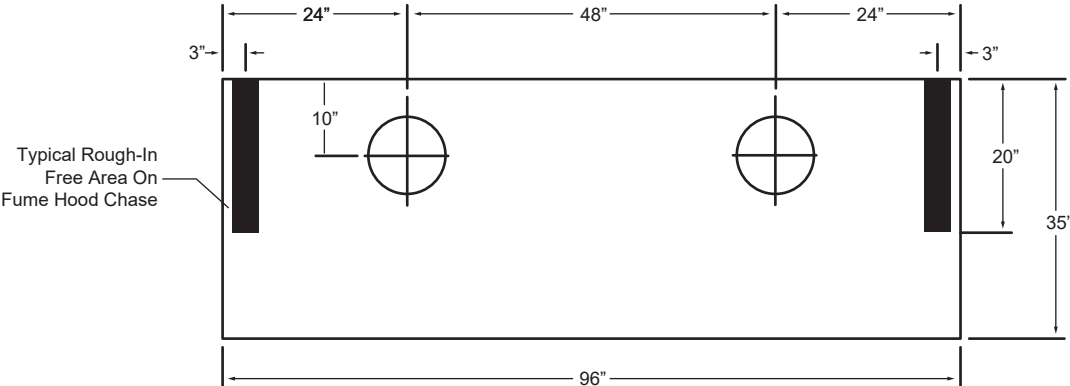
CUSTOMER: _____
QTY: _____
COLOR: _____

THE SOLUTION WALK-IN FUME HOOD

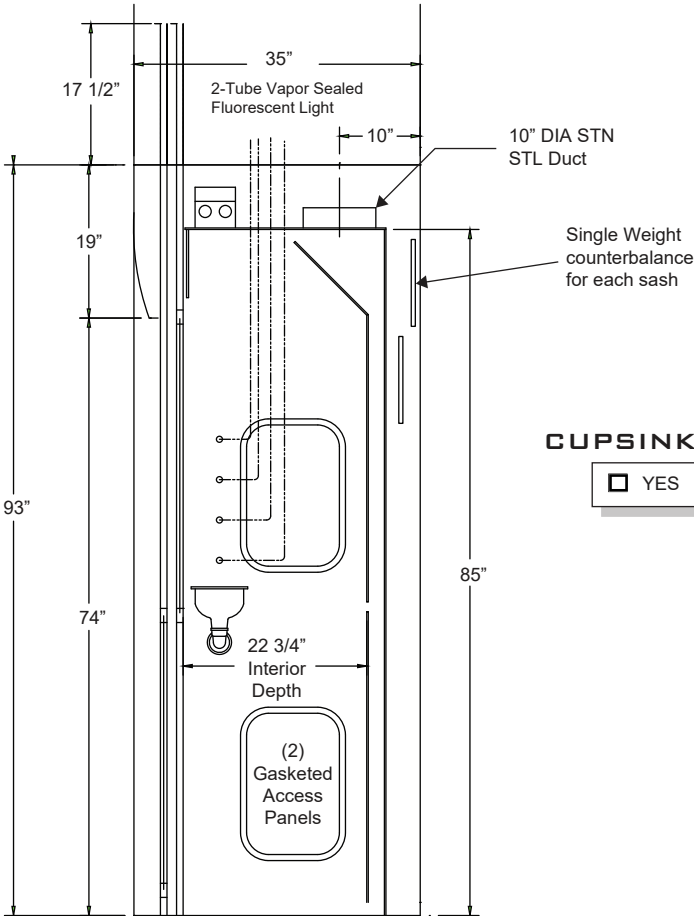
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SERVICE ROUGH-IN DETAIL
(FOR 48", 60", & 72" HOODS)



SERVICE ROUGH-IN DETAIL
(FOR 96" & 120" HOODS)



CUPSINK OPTIONS:

☐ YES ☐ NO

PART #	SUPERSTRUCTURE			HOOD OPENING		CFM @ 18"	CFM @ 36"	CFM @ 72"	SP	BLOWER MODEL #	SHIPPING WEIGHT
	W	H	D	W	H						
SOL-WI-48	48"	93"	35"	38"	72"	445	990	1979	.25	BL-400-48	560
SOL-WI-60	60"	93"	35"	50"	72"	653	1306	2613	.34	BL-400-60	675
SOL-WI-72	72"	93"	35"	62"	72"	812	1623	3246	.50	BL-400-72	790
SOL-WI-96	96"	93"	35"	86"	72"	1128	2256	4513	.34	BL-400-96	1025
SOL-WI-120	120"	93"	35"	108"	72"	1444	2889	5780	.58	BL-400-96	2500

*Height of open sash; CFM Calculated at 100 FPM