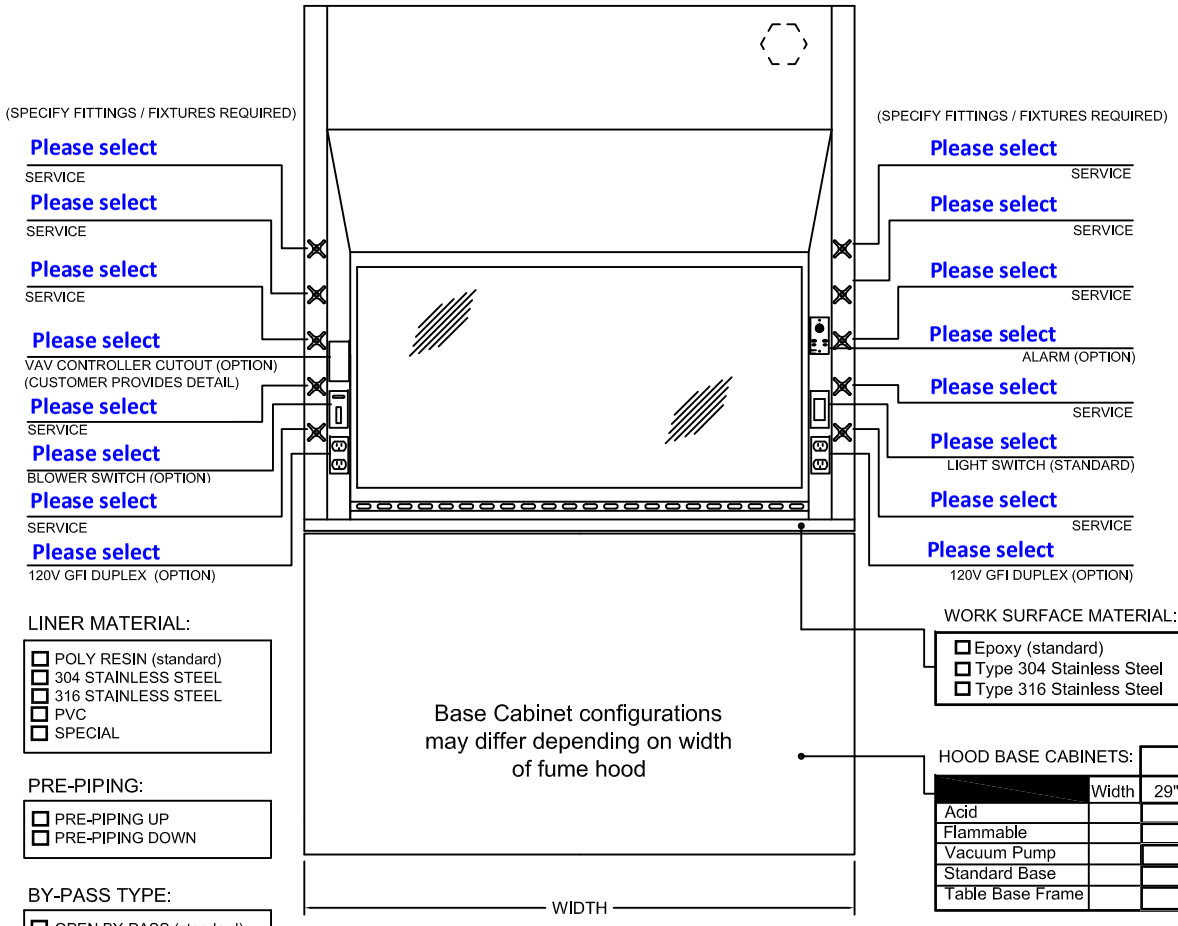
The *Eliminator* HP **SERIES**: High Performance/Energy Efficient

APPLICATIONS: Higher Education; Industrial; Bio Tech / R&D



LINER MATERIAL:

- ☐ POLY RESIN (standard)
- ☐ 304 STAINLESS STEEL
- ☐ 316 STAINLESS STEEL
- ☐ PVC
- ☐ SPECIAL

PRE-PIPING:

- ☐ PRE-PIPING UP
- ☐ PRE-PIPING DOWN

BY-PASS TYPE:

- ☐ OPEN BY-PASS (standard)
- ☐ RESTRICTED BY PASS

WORK SURFACE MATERIAL:

- ☐ Epoxy (standard)
- ☐ Type 304 Stainless Steel
- ☐ Type 316 Stainless Steel

HOOD BASE CABINETS:

	Width	HEIGHT 29"	33"	35"
Acid				
Flammable				
Vacuum Pump				
Standard Base				
Table Base Frame				

☐ 48" ☐ 60" ☐ 72" ☐ 96"

Custom sizes available; Contact CSi

QUANTITY: _____

EH-HP- STANDARD FEATURES

Interior Baffle Arrangement:
- ✓ Fixed baffles (standard)

Exhaust Collar:
- ✓ Type 304 s/s - 10"Dia. Round (standard)
- Other _____

Interior Lighting Fixture:
- ✓ Standard T-8 Flourescent Light w/ Bulbs (standard)

Sash Frame & Glass:
- ✓ Painted Steel Frame w/ Laminated Safety Glass (standard)

Airfoil:
- ✓ Painted Steel (standard)

Sash Type:
- ✓ Vertical (standard)

Pre-Piping / Pre-Wiring (standard
- ✓ All hoods are pre-wried & pre-piped unless other wise noted

OPTIONAL ACCESSORIES

Lattice Assembly:
- ☐ None
- ☐ Aluminum Lattice Assembly
- ☐ Stainless Steel Assembly

Interior Lighting Fixture:
- ☐ Explosion Proof Light

Fume Hood Alarm Option:
- ☐ Alarm Tel AFA_500
- ☐ Alarm Tel AFA_1000
- ☐ VAV Cutout (Customer provide cutout detail)

Sash Frame & Glass:
- ☐ Stainless Steel Frame w/ Laminated Safety Glass

Airfoil:
- ☐ Type 304 Stainless Steel
- ☐ Type 316 Stainless Steel

Trough:
- ☐ None (standard)
- ☐ Painted Steel
- ☐ Type 304 Stainless Steel
- ☐ Type 316 Stainless Steel

Finished Back:
- ☐ Yes ☐ No

Sash Type:
- ☐ Combination
- ☐ Horizontal
- ☐ Interlocking

Additional Options:

Blower	☐ Yes	☐ No
Sash Stops	☐ Yes	☐ No
Push Button Sash	☐ Yes	☐ No
Automatic Sash Return	☐ Yes	☐ No
Sash Locks	☐ Yes	☐ No
Sash Alarm	☐ Yes	☐ No
Add Air Chamber	☐ Yes	☐ No

Service Fixture Type:
- ☐ Ball valve w/ lever handles
- ☐ Needle valve w/ four-arm handle

SPECIAL REQUESTS:

Delivery Location:
Packaging Required: ☐ Bubble wrap, protective corners & shrink wrap
☐ Above with wood frame for LTL shipping
CSi Installation Required: ☐ Yes ☐ No

UL 1805 CLASSIFIED

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Lab Systems
14 Wilton Road
Guelph, ON N1E 7L5
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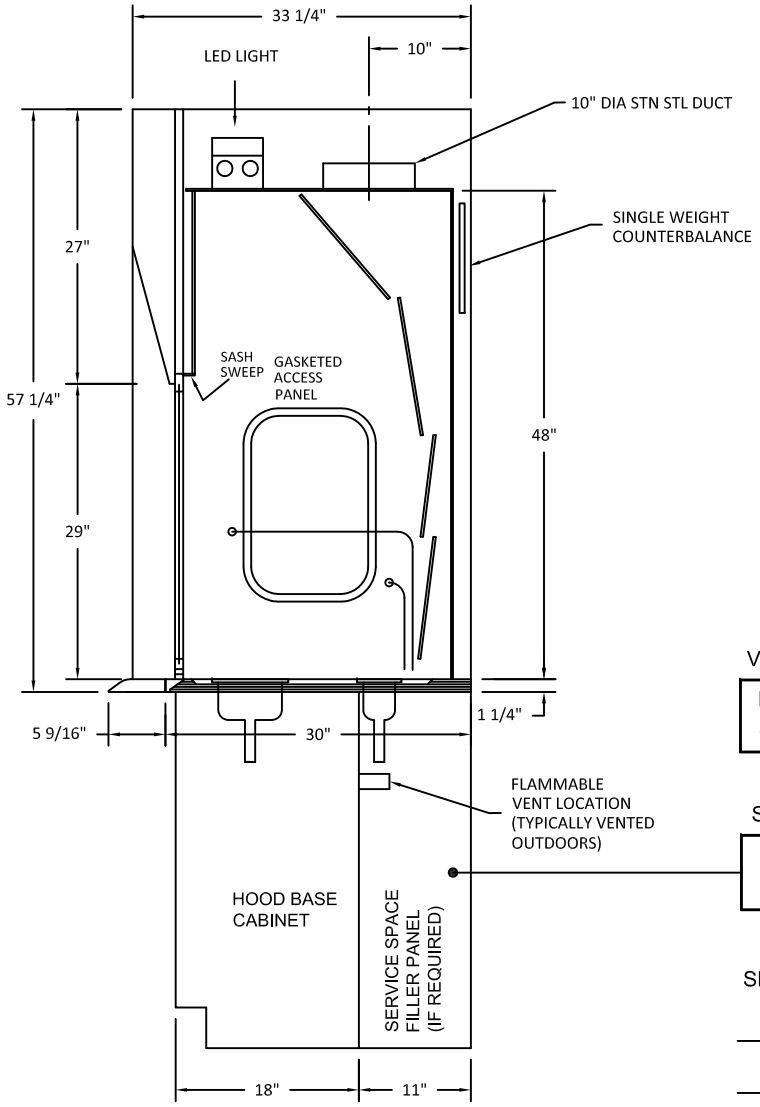
CUSTOMER

The *Eliminator* HP **SERIES**: High Performance/Energy Efficient

APPLICATIONS: Higher Education; Industrial; Bio Tech / R&D



CEILING ENCLOSURE:

☐ YES HEIGHT: _____
☐ NO

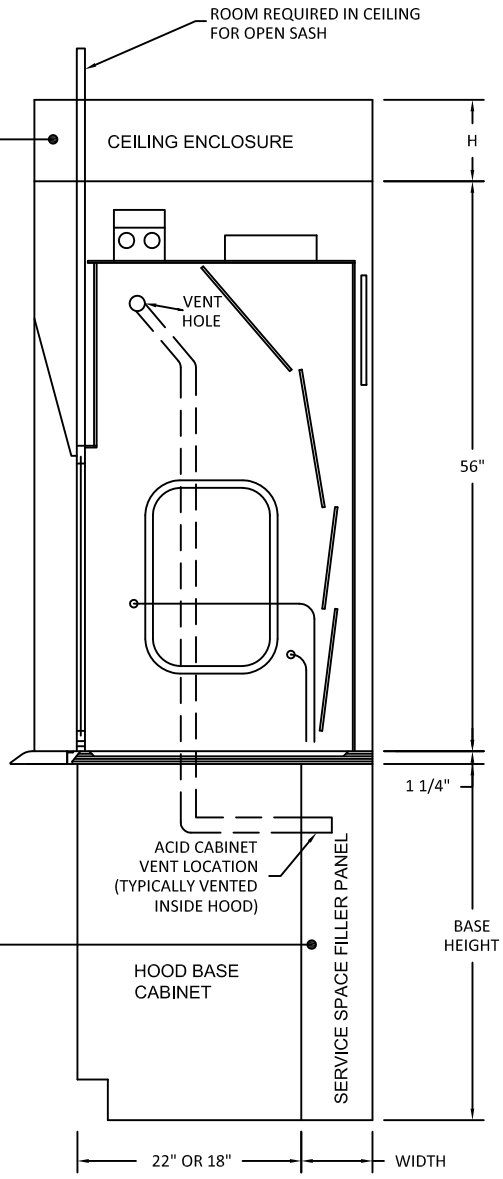
VENTING REQUIRED:

FLAMMABLE	☐ YES	☐ NO
ACID	☐ YES	☐ NO

SERVICE SPACE FILLER PANEL:

☐ LEFT HAND	WIDTH: _____
☐ RIGHT HAND	WIDTH: _____

SPECIAL REQUIREMENTS: _____



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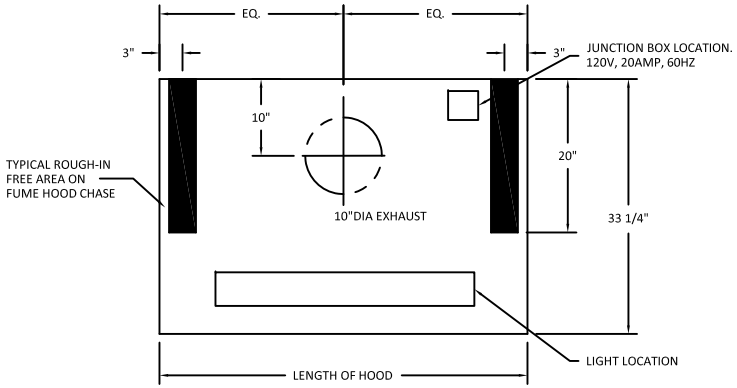
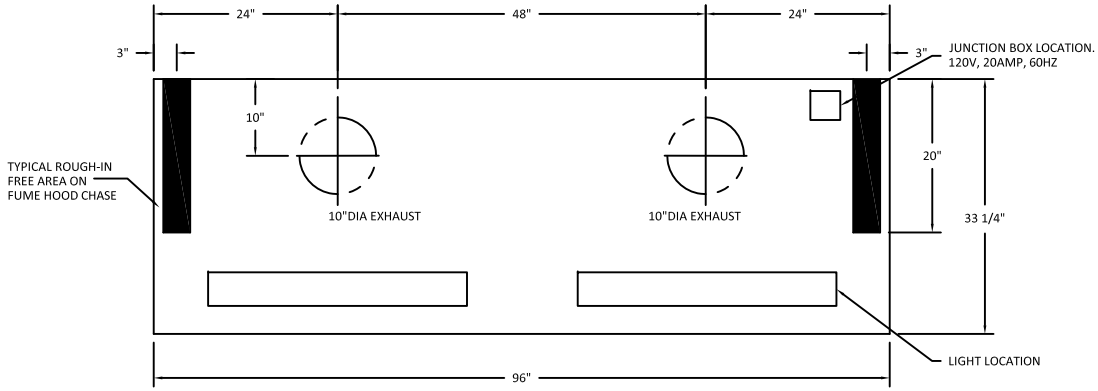
The *Eliminator* HP **SERIES**: HIGH PERFORMANCE/ENERGY EFFICIENT



SERVICE ROUGH-IN DETAIL
(Specifically for 4', 5', & 6' Hoods)

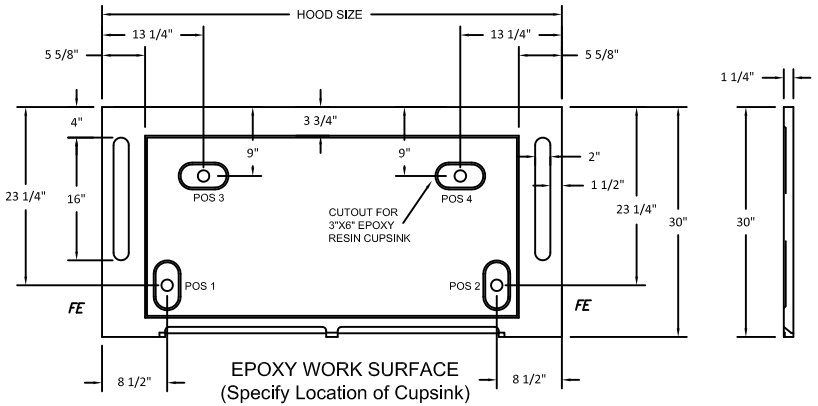
FUME HOOD TOP VEIW



SERVICE ROUGH-IN DETAIL
(Specifically for 8' Hoods)

FUME HOOD TOP VEIW

☐48" ☐60" ☐72" ☐96"



EPOXY WORK SURFACE
(Specify Location of Cupsink)

NOTE: IF ACID / FLAMMABLE CABINETS ARE REQUIRED - CUPSINK LOCATIONS WILL VARY, PLEASE Contact CSi FOR DETAILS.

COUNTER TOP VEIW

Part No.	Superstructure			Worktop			Hood Opening		CFM @ 28" *	CFM @ 18" *	SP
	W	H	D	W	H	D	W	H			
EH-HP-48	48"	56"	33-1/4"	48"	1-1/4"	30"	38"	29"	469	313	.25
EH-HP-60	60"	56"	33-1/4"	60"	1-1/4"	30"	50"	29"	619	413	.34
EH-HP-72	72"	56"	33-1/4"	72"	1-1/4"	30"	62"	29"	769	513	.34
EH-HP-96	96"	56"	33-1/4"	96"	1-1/4"	30"	86"	29"	1069	713	.34

*Height of open sash; CFM calculated at 60 FPM

CUPSINK OPTION:

☐ 3" X 6" ☐ 3" X 9"
☐ OTHER _____
☐ NONE

CUPSINK POSITION:

☐ POS 1 ☐ POS 3
☐ POS 2 ☐ POS 4

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Standard Color Chart

Fume Hoods and Metal Laboratory Casework

These reproductions of the standard colors may vary from actual finished products. If color match is critical, actual samples on metal can be supplied upon request.

Special match colors can be supplied when specified. Please contact the Canadian Scientific Lab Systems for pricing information.

Off White

Champagne

Light Almond

Model Gray

Fawn Beige

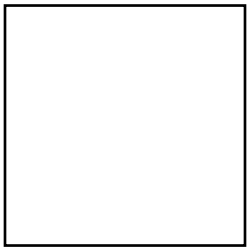
Medium Blue

Black

Banker's Gray

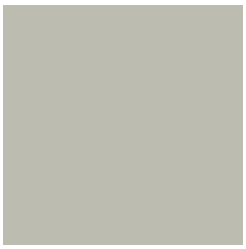
Hunter Green

Burgundy



Petal White

Wedgewood Blue



Stone Gray

Pewter

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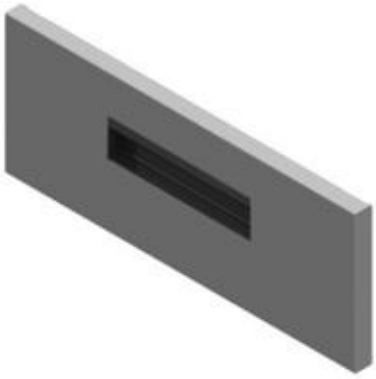
STANDARD RECESSED PULL
Brushed Natural Aluminum

The standard recessed pull is made from extruded aluminum.



STANDARD RECESSED PULL
Satin Black Aluminum

The standard recessed pull is made from extruded aluminum.

BAR PULL
Satin Lacquered (Brushed) Natural Finish