

## MODEL INFORMATION TYPE DIMENSIONS CFM SPECS WEIGHT SUPPLY **LENGTH** WIDTH HEIGHT **EXHAUST PLENUM** PLENUM1 339 lbs 120" 51" 24" 3000 @ 0.5 ESP 2400 @ 0.12 ESP

Installing contractor have the responsability to ensure hood cleareance from limited-combustible and combustible materials is compliant with local code requirements.

1 Sold Separately

STANDARD COMPONENTS INCLUDED									
MOUNTING BRACKET 12-GAUGE GALVANIZED	Light Fixture	Standoff	Grease Drain	Grease Cup Stainless Steel NSF	Grease Filter Stainless Steel UL 1046				
QTY	UL Listed (Included Component)	3" back standoff included	QTY	QTY	QTY	Length	Height		
			1	1	0	16"	16"		
4	QTY				1	20"	16"		
	2				4	25"	16"		

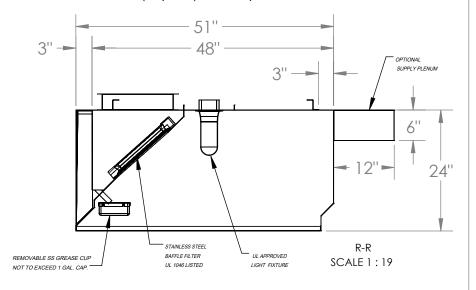
SUGGESTED COMPONENTS						
Exhaust Collar		Side Standoff	Shipping Crate			
			Dimensions (in) and Weight (lb)			
16-Gauge Cold Rolled Build		□ NONE	Length:	124"		
			Width:	55"		
QTY	Size		Height:	32"		
1	14" x 23"		Weight:	439 lbs		

## **VSE48-10 ETL**

## STAINLESS STEEL EXHAUST HOOD N.S.F. LISTED. CONFORMS TO NFPA96

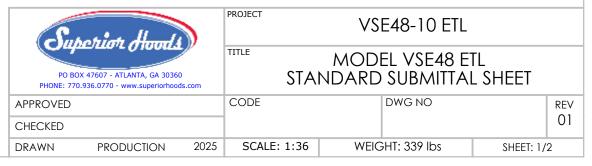
Hood Constructed with continuous liquid-tight weld in conformance to IMC 2024 507.2.5.

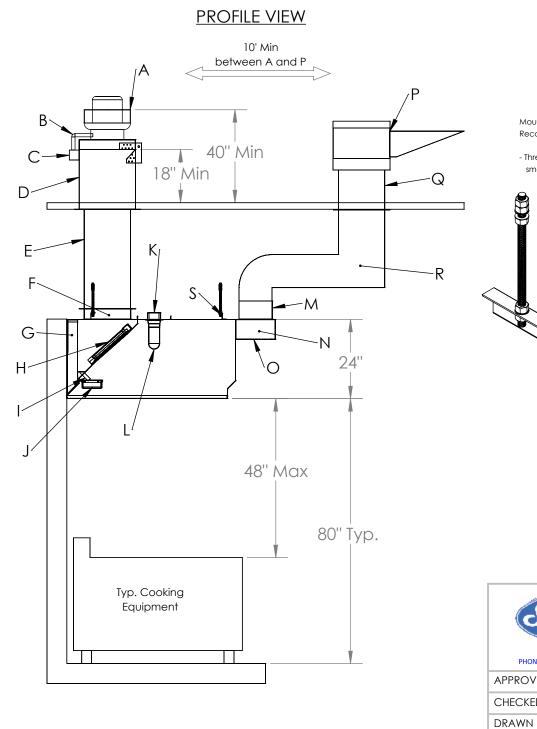
Hood material: 18 Gauge 430 STAINLESS STEEL (#3 polish) where exposed.



## IMPORTANT:

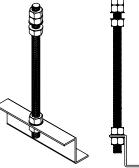
- 1- Drawing presented shows a typical overview of a Hood system installation, and is not intended to be used for permitting purposes.
- 2- It is the responsibility of the installing contractor to assure that the hood, grease duct and fire suppression system are installed in compliance with NFPA17A, NFPA70, NFPA72, NFPA 96, IMC, state and local codes.
- 3- The hood drawing presented on this document may vary based on which optional components were installed upon the client's request.
- 4- It is the responsibility of the installing contractor to observe field dimensions required based on hood spec, ductwork and options installed.
- 5- BUILT-IN MAKE UP AIR PLENUM HOODS are REQUIRED to have fire dampers, according to the NFPA 96.



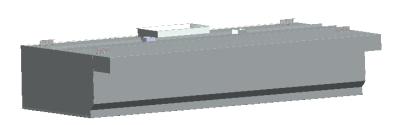


Mounting Bracket Assembly Recomended:

- Threaded Rod not smaller than 3/8"



ITEM	DESCRIPTION		
Α	Exhaust Fan		
В	Grease Trap Box drain pipe		
С	Grease Trap Box		
D	Exhaust Curb 22" Tall Typ.		
Е	16-Gauge cold rolled steel grease duct liquid-tight welded		
F	Exhaust Riser		
G	Built-in 3" Standoff		
Н	UL 1046 Approved Stainless Steel Grease Filter		
	Stainless Steel 1" Grease Drain Pipe		
J	Removable Grease Cup not to exceed 1 Gal. Cap		
K	Electrical Box		
L	UL Approved Light Fixture		
М	16"x10" Supply Collar (Sold Separately)		
Ν	Supply Air Plenum(Sold Separately)		
0	Perforated Aluminum Supply Air Difuser (3003, H14)		
Р	Make Up Air Fan		
Q	Make Up Air Curb 12" Tall Typ		
R	Galvanized Make-Up Air Drop		
S	Mounting Bracket Assembly		





PROJECT VSE48-10 ETL

TITLE

CODE

TYPICAL HOOD SYSTEM INSTALLATION

APPROVED
CHECKED

DWG NO

REV 01

/N PRODUCTION 2025 SCALE: 1:29

SHEET: 2/2