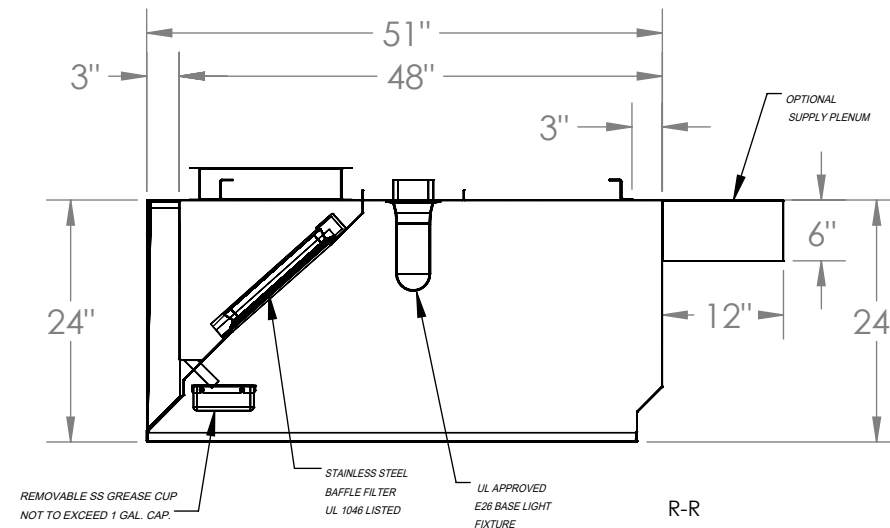


VSE48-12 ETL

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.



R-R
SCALE 1 : 19

MODEL INFORMATION

TYPE	DIMENSIONS			CFM SPECS		WEIGHT
	LENGTH	WIDTH	HEIGHT	EXHAUST PLENUM	SUPPLY PLENUM ¹	
I	144"	51"	24"	3600 @ 0.5 ESP	2880 @ 0.12 ESP	402 lbs

OBS.:
Installing contractor have the responsibility to ensure hood clearance from limited-combustible and combustible materials is compliant with local code requirements.

¹ Sold Separately

STANDARD COMPONENTS INCLUDED

MOUNTING BRACKET 12-GAUGE GALVANIZED	Incandescent 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
6	QTY		2	2	0	16"	16"
	3				1	20"	16"
					5	25"	16"

SUGGESTED COMPONENTS

Exhaust Collar		Side Standoff	Shipping Crate	
			Dimensions (in) and Weight (lb)	
16-Gauge Cold Rolled Build		<input type="checkbox"/> NONE <input type="checkbox"/> 3" <input type="checkbox"/> _____	Length:	148"
			Width:	55"
			Height:	32"
QTY	Size		Weight:	522 lbs
2	14" x 13.5"			

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.



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PHONE: 770.936.0770 - www.superiorhoods.com

PROJECT

VSE48-12 ETL

TITLE

MODEL BSSM48 ETL
STANDARD SUBMITTAL SHEET

APPROVED

CODE

DWG NO

REV

CHECKED

01

DRAWN

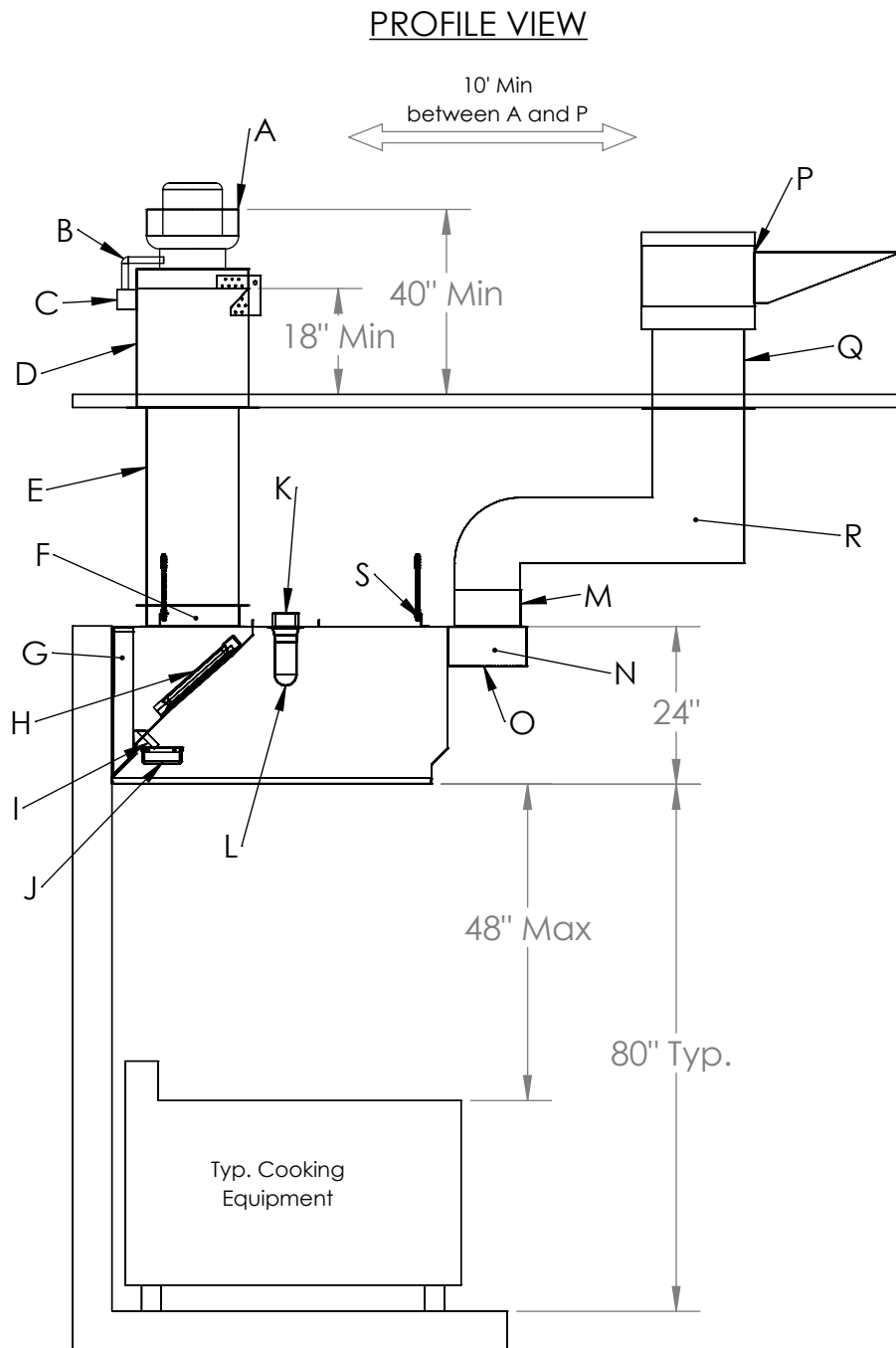
PRODUCTION

2025

SCALE: 1:36

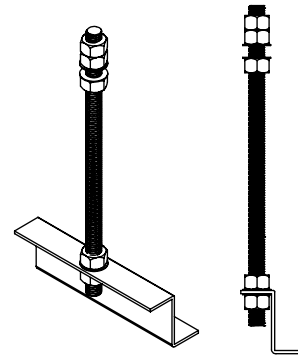
WEIGHT: 402 lbs

SHEET: 1/2

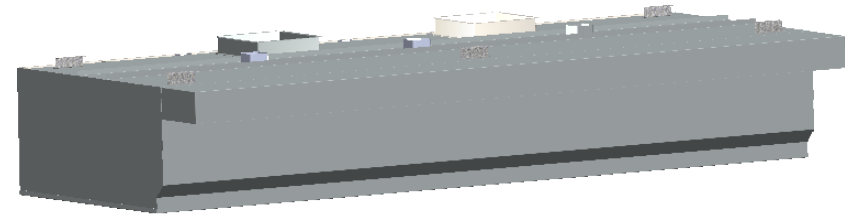



Mounting Bracket Assembly
Recommended:

- Threaded Rod not
smaller than 3/8"



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



 <p>PO BOX 47607 - ATLANTA, GA 30360 PHONE: 770.936.0770 - www.superiorhoods.com</p>		PROJECT		VSE48-12 ETL	
		TITLE		TYPICAL HOOD SYSTEM INSTALLATION	
APPROVED	CODE		DWG NO		REV
CHECKED					01
DRAWN	PRODUCTION	2025	SCALE: 1:29	SHEET: 2/2	