

MODEL INFORMATION						
TYPE	DIMENSIONS			CFM SPECS		WEIGHT
	LENGTH	WIDTH	HEIGHT	EXHAUST PLENUM	SUPPLY PLENUM	
I	48"	48"	24"	1200 @ 0.5 ESP	960 @ 0.12 ESP	138 lbs

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

STANDARD COMPONENTS					
MOUNTING BRACKET 12-GAUGE GALVANIZED	Grease Drain	Grease Cup Stainless Steel NSF	Grease Filter Stainless Steel UL 1046		
QTY	QTY	QTY	QTY	Length	Height
4	1	1	0	16"	20"
			1	20"	20"
			1	25"	20"

SUGGESTED COMPONENTS							
Exhaust Collar		Supply Collar (Built-in Fire Damper) ¹		Standoff	Light Fixture	Shipping Crate	
						Dimensions (in) and Weight (lb)	
16-Gauge Cold Rolled Build		16-Gauge Cold Rolled Build		<div>☐ NONE</div> <div>☐ 3"</div> <div>☐ _____</div>	UL Listed (Included Component)	Length:	52"
						Width:	52"
QTY	Size	QTY	Size		QTY	Height:	32"
1	10.5" x 10.5"	1	10" x 16"		1	Weight:	178 lbs

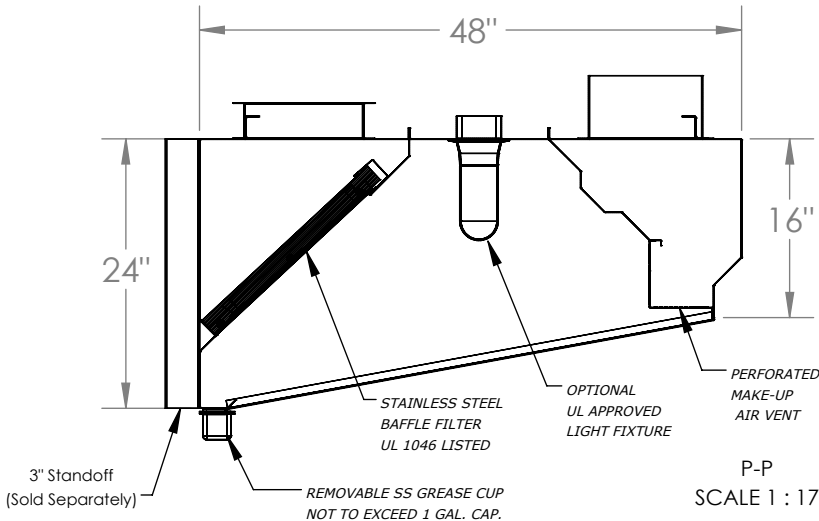
¹BUILT-IN MAKE UP AIR PLENUM HOODS are REQUIRED to have fire dampers, according to the NFPA 96.

VSSD48-4

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.

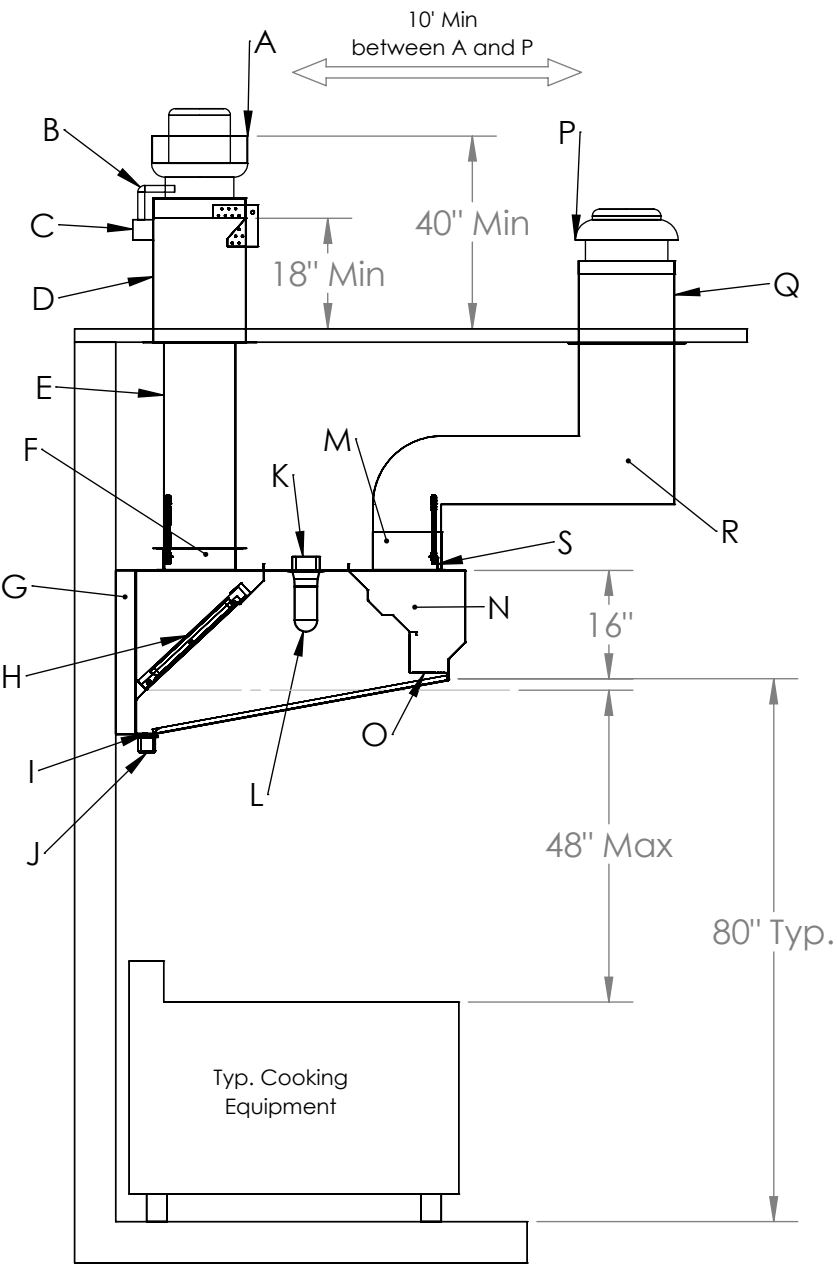


IMPORTANT:

- 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.

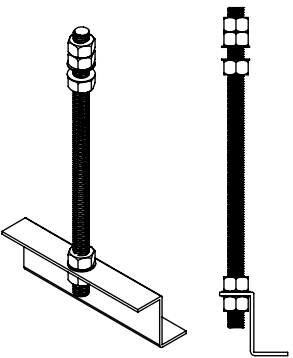
 PO BOX 47607 - ATLANTA, GA 30360 PHONE: 770.936.0770 - www.superiorhoods.com	PROJECT VSSD48-4		TITLE MODEL VSSD48 STANDARD SUBMITTAL SHEET	
	APPROVED	CODE	DWG NO	REV 01
CHECKED	DRAWN		PRODUCTION	2025
SCALE: 1:34		WEIGHT: 138 lbs		SHEET: 1/2

PROFILE VIEW

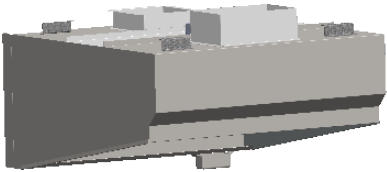



Mounting Bracket Assembly
Recommended:

- 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	3" Standoff (Sold Separately)
H	UL 1046 Approved Stainless Steel Grease Filter
I	Grease Drain Channel
J	Removable Grease Cup not to exceed 1 Gal. Cap
K	Electrical Box
L	UL Approved Light Fixture
M	16"x10" Fire Dumper
N	Integrated Supply Air Plenum
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



 PO BOX 47607 - ATLANTA, GA 30360 PHONE: 770.936.0770 - www.superiorhoods.com		PROJECT VSSD48-4	
		TITLE TYPICAL HOOD SYSTEM INSTALLATION	
APPROVED	CODE	DWG NO	REV 01
CHECKED			
DRAWN	PRODUCTION	2025	SCALE: 1:28
			SHEET: 2/2