

MODEL INFORMATION								
TYPE	[DIMENSIONS		CFM SI	WEIGHT			
-	LENGTH	WIDTH	HEIGHT	EXHAUST PLENUM	SUPPLY PLENUM	384 lbs		
'	132"	51"	24"	3300 @ 0.5 ESP	2640 @ 0.12 ESP	304 IDS		

OBS.:

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

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

COMPONENTS							
	lear al Caller	Sı	Jpply Collar	0.1 01 1.5	Shipping Crate		
E	khaust Collar	(Built-in Fire Damper)		Side Standoff	Dimensions (in) and Weight (lb)		
16-Gc	uge Cold Rolled	16-Gauge Cold Rolled Build		□ NONE	Length:	136"	
	Build				Width:	55"	
QTY	Size	QTY	Size		Height:	32"	
1	14"x 22"	2	10"x16"		Weight:	494 lbs	

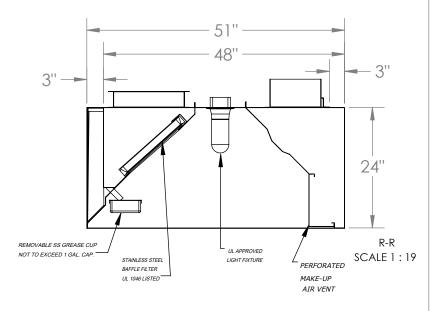
BUILT-IN MAKE UP AIR PLENUM HOODS are REQUIRED to have fire dampers, according to the NFPA 96.

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

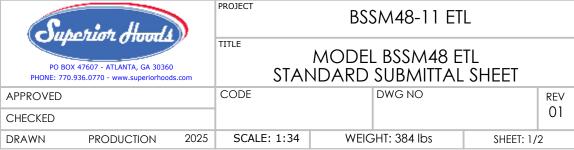
Hood Constructed with continuous liquid-tight weld in conformance to IMC 2024 507.2.5.

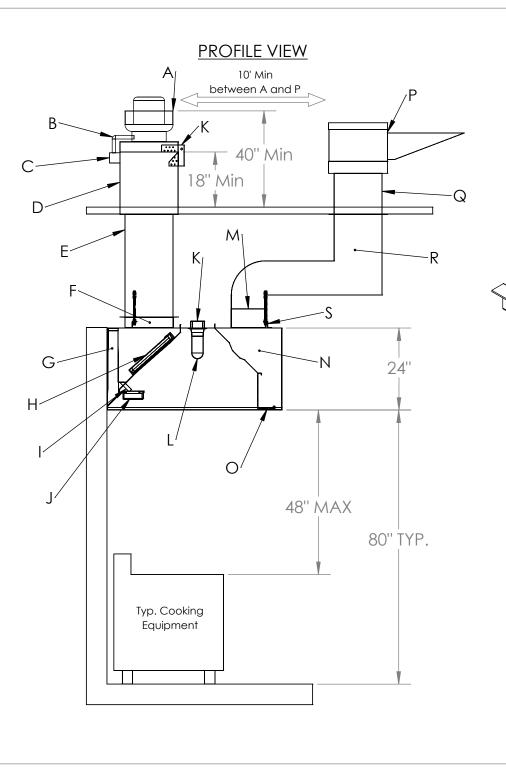
Hood material: 18 Gauge 430 STAINLESS STEEL (#3 polish) where exposed.



IMPORTANT:

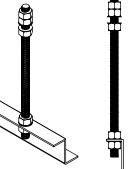
- 1- Drawing presented shows a typical overview of a Hood system installation, and is not intended to be used for permitting purposes.
- 2- It is the responsibility of the installing contractor to assure that the hood, grease duct and fire suppression system are installed in compliance with NFPA17A, 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.



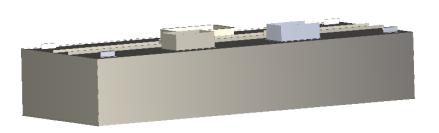


Mounting Bracket Assembly Recomended:

- 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
L	UL Approved Light Fixture
J	Removable Grease Cup not to exceed 1 Gal. Cap
K	Electrical Box
М	16"x10" Fire Dumper
Ν	Integrated Supply Air Plenum
0	Perforated Aluminum Supply Air Difuser (3003, H14)
Q	Make Up Air Curb 12" Tall Typ
R	Galvanized Make-Up Air Drop
Р	Make Up Air Fan
S	Mounting Bracket Assembly





PROJECT BSSM48-11 ETL

TITLE

TYPICAL HOOD SYSTEM INSTALLATION

APPROVED CODE

CHECKED

DRAWN PRODUCTION 2025 SCA

DWG NO REV 01

2025 SCALE: 1:28 SHEET: 2/2