

**HOOD INFORMATION - Job#2531812**

HOOD TAG	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM RISERS(S)			TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD END TO END	HOOD CONFIG.
				TOTAL EXH. CFM	WIDTH	LENG. DIA.				
1	5424 ND-2-PSP-F	11' 4.00"	600 Deg.	2833	10'	27"	2833	430 SS Where Exposed	LEFT	ALDNE
2	5424 ND-2-PSP-F	11' 4.00"	600 Deg.	2833	10'	27"	2266	430 SS Where Exposed	RIGHT	ALDNE

**HOOD INFORMATION**

HOOD NO.	TAG	TYPE	QTY.	HEIGHT	LENGTH	EFFICIENCY @ 9 MICRONS	QTY.	LIGHTS		UTILITY CABINET(S)		HOOD HANGING PIPING	HOOD WEIGHT
								TYPE	TYPE	ELECTRICAL MODEL #	SWITCHES QUANTITY		
1		Captive Solo Filter	8	20'	16'	93% See Filter Spec.	4	Screw In Compact	NO			NO	683 LBS
2		Captive Solo Filter	8	20'	16'	93% See Filter Spec.	4	Screw In Compact	NO	SC-2E110FP	1 Light	NO	792 LBS

**HOOD OPTIONS**

HOOD NO.	TAG	OPTION
1		FIELD WRAPPER 6.00' High Front, Left LEFT VERTICAL END PANEL 27' Top Width, 21' Bottom Width, 80' High Insulated 4' Legs 430 SS
2		FIELD WRAPPER 6.00' High Front, Right RIGHT VERTICAL END PANEL 27' Top Width, 21' Bottom Width, 80' High Insulated 4' Legs 430 SS

**PERFORATED SUPPLY PLENUM(S)**

HOOD NO.	TAG	POS.	LENGTH	WIDTH	HEIGHT	RISERS		
						TYPE	WIDTH	LENG. DIA.
1	Front	136'	18'	6'	MUA	12'	28"	755
					MUA	12'	28"	755
					MUA	12'	28"	755
					MUA	12'	28"	755
2	Front	148'	18'	6'	MUA	12'	28"	755
					MUA	12'	28"	755
					MUA	12'	28"	755
					MUA	12'	28"	755

**SPECIFICATION: CAPTRATE GREASE-STOP SOLID FILTER**

THE CAPTRATE GREASE-STOP SOLID FILTER IS A SINGLE-STAGE FILTER FEATURING A UNIQUE S-BAFFLE DESIGN IN CONJUNCTION WITH A SLOTTED REAR BAFFLE DESIGN, TO DELIVER EXCEPTIONAL FILTRATION EFFICIENCY.

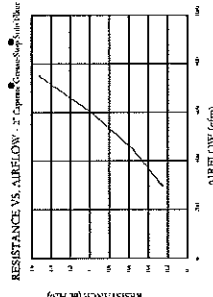
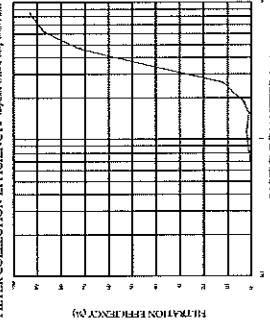
FILTER IS STAINLESS STEEL CONSTRUCTION, AND SIZED TO FIT INTO STANDARD 2-INCH DEEP HOOD CHANNEL(S).

UNITS SHALL INCLUDE STAINLESS STEEL HANDLES AND A FASTENING DEVICE TO SECURE THE TWO COMPONENTS WHEN ASSEMBLED.

GREASE EXTRACTION EFFICIENCY PERFORMANCE SHALL REMOVE AT LEAST 75% OF GREASE PARTICLES FIVE MICRONS IN SIZE, AND 90% GREASE PARTICLES SEVEN MICRONS IN SIZE AND LARGER, WITH A CORRESPONDING PRESSURE DROP NOT TO EXCEED 1.0 INCHES OF WATER GAUGE.

THE CAPTRATE GREASE-STOP SOLID WAS TESTED TO ASTM STANDARD ASTM F2519-05.

FILTER COLLECTION EFFICIENCY: Captivate Grease-Stop Filter



CAPTRATE FILTERS ARE BUILT IN COMPLIANCE WITH:  
 NFPA #96  
 NSF STANDARD #2  
 INT. MACH. CODE (IMC)



**CAPTIVE**

JOB Asylum	2531812
LOCATION Monmouth, ME,	JOB #
DATE 1/8/2016	DRAWN BY BFC-21
DWG # 1	REV.
SCALE 3/8" = 1'-0"	