

HOOD INFORMATION -- Job#2729505

HOOD NO.	TAG	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM RISERS(S)						TOTAL SUPPLY CFM	HOOD CONSTRUCTION	HOOD CONFIG.		
					WIDTH	LENG.	HEIGHT	DIA.	CFM	S.P.			END TO	ROW	
1		S424 ND-2-PSP-F	14' 0.00'	600 Deg.	4900			4"	16"	2450	-1.103"	3430	430 SS Where Exposed	ALONE	ALONE

HOOD INFORMATION

HOOD NO.	TAG	TYPE	FILTER(S)			EFFICIENCY @ 9 MICRONS	QTY.	TYPE	WIRE GUARD	LOCATION	SIZE	UTILITY CABINETS(S)			FIRE SYSTEM PIPING	HOOD HANGING WGT.	
			QTY.	HEIGHT	LENGTH							FIRE SYSTEM	ELECTRICAL	SWITCHES			
1		Captrate Solo Filter	10	20"	16"	93% See Filter Spec.	4	Screw In Compact	NO	Right	12"x54"x24'			DCV-1111	1 Light 1 Fan	NO	974 LBS

HOOD OPTIONS

HOOD NO.	TAG	OPTION
1		LEFT VERTICAL END PANEL 27" Top Width, 21" Bottom Width, 80" High Insulated 4' Legs 430 SS
		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	TYPE	RISER(S)				
							WIDTH	LENG.	DIA.	CFM	S.P.
1		Front	180"	20"	6"	MJA	12"	28"		686	0.178"
						MJA	12"	28"		686	0.178"
						MJA	12"	28"		686	0.178"
						MJA	12"	28"		686	0.178"

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.

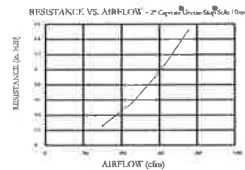
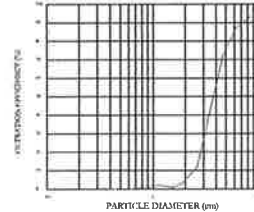
FILTER IS STAINLESS STEEL CONSTRUCTION, AND SIZED TO FIT INTO STANDARD 2-INCH DEEP HOOD CHANNEL(S).

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 10 INCHES" OF WATER GAUGE.

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

FILTER COLLECTION EFFICIENCY: ^{93%} Captrate Solo Solid Filter



CAPTRATE FILTERS ARE BUILT IN COMPLIANCE WITH:
 NFPA #96
 NSF STANDARD #2
 UL STANDARD #1046
 INT. MECH. CODE (IMC)
 ULC-S649



CUSTOMER APPROVAL TO MANUFACTURE:

Approved as Noted

Approved with NO Exception Taken

Revise and Resubmit

SIGNATURE _____

Your Title _____ Date _____

	CAPTIVEAIR	JOB 425 Fore St	
		LOCATION Lewiston, ME,	
		DATE 7/28/2016	JOB # 2729505
		DWG # 1	DRAWN BY BFC-21
		REV.	SCALE 3/8" = 1'-0"