

EXHAUST FAN INFORMATION – JOB#5561448

FAN UNIT NO	TAG	QTY	FAN UNIT MODEL #	MANUFACTURER	CFM	ESP	RPM	MOTOR ENCL	HP	BHP	PHASE	VOLT	FLA	DISCHARGE VELOCITY	WEIGHT (LBS)	SDNES
1	KITCHEN EXH	1	SIF13DD	CAPTIVEAIRE	1583	1.750	2220	TEFC,PREMIUM	1.500	0.8520	3	208	4.5		208	21
3	BBQ EXH	1	DU85HFA	CAPTIVEAIRE	1650	1.250	1419	DDP	0.750	0.5160	3	208	2.6	522 FPM	94	13.6

MUA FAN INFORMATION – JOB#5561448

FAN UNIT NO	TAG	QTY	FAN UNIT MODEL #	BLOWER	HOUSING	MIN CFM	DESIGN CFM	ESP	RPM	MOTOR ENCL	HP	BHP	PHASE	VOLT	FLA	MCA	MDCP	WEIGHT (LBS)	SDNES
2	KITCHEN MUA	1	A1-D.500-1SD	15MF-1-MOD	A1-D.500	1000	1266	0.500	1536	DDP	0.750	0.5530	3	208	2.5	3.2A	15A	553	13.1

GAS FIRED MAKE-UP AIR UNIT(S)

FAN UNIT NO	TAG	INPUT BTUs	OUTPUT BTUs	TEMP RISE	REQUIRED INPUT GAS PRESSURE	GAS TYPE	BURNER EFFICIENCY(%)
2	KITCHEN MUA	87915	80882	60°F	7 IN. W.C. – 14 IN. W.C.	NATURAL	92

FAN OPTIONS

FAN UNIT NO	TAG	QTY	DESCRIPTION
1	KITCHEN EXH	1	SIF 13- SS LOW SP STRAIGHT DISCHARGE- SQUARE TO ROUND DISCHARGE ADAPTER
		1	SIF13 – INLET – STANDARD 14" DUCT CONNECTION
		1	SIF – HORIZONTAL OVERHEAD MOUNT – PRE-INSTALLED MOUNTS (11-36)
		1	HANGING SPRING VIBRATION ISOLATORS (SET OF 4), FOR INDOOR OR OUTDOOR USE WITH SQUARE INLINE FANS (HSA125)
		1	2 YEAR PARTS WARRANTY
2	KITCHEN MUA	1	INLET PRESSURE GAUGE, 0-35"
		1	MANIFOLD PRESSURE GAUGE, -5 TO 15" WC
		1	LOW FIRE START
		1	SHIP LODGE GAS STRAINER 3/4"
		1	AC INTERLOCK RELAY – 24VAC COIL
		1	MOTORIZED BACKDRAFT DAMPER FOR A1-D HOUSING – MEETS AMCA CLASS 1A RATING
		1	INSULATION OPTION FOR VBANK FILTER SECTION
		1	DF1 INDOOR HANGING OPTION – INCLUDES 2 HSA125 HANGING SPRING ISOLATORS PER UNI-STRUT
		1	SEPARATE 120V WIRING PACKAGE (REQUIRED AND USED ONLY FOR DCV OR PREWIRE WITH VFD) – THREE PHASE ONLY
		1	2 YEAR PARTS WARRANTY
		1	GREASE BOX
		1	2 YEAR PARTS WARRANTY
3	BBQ EXH		

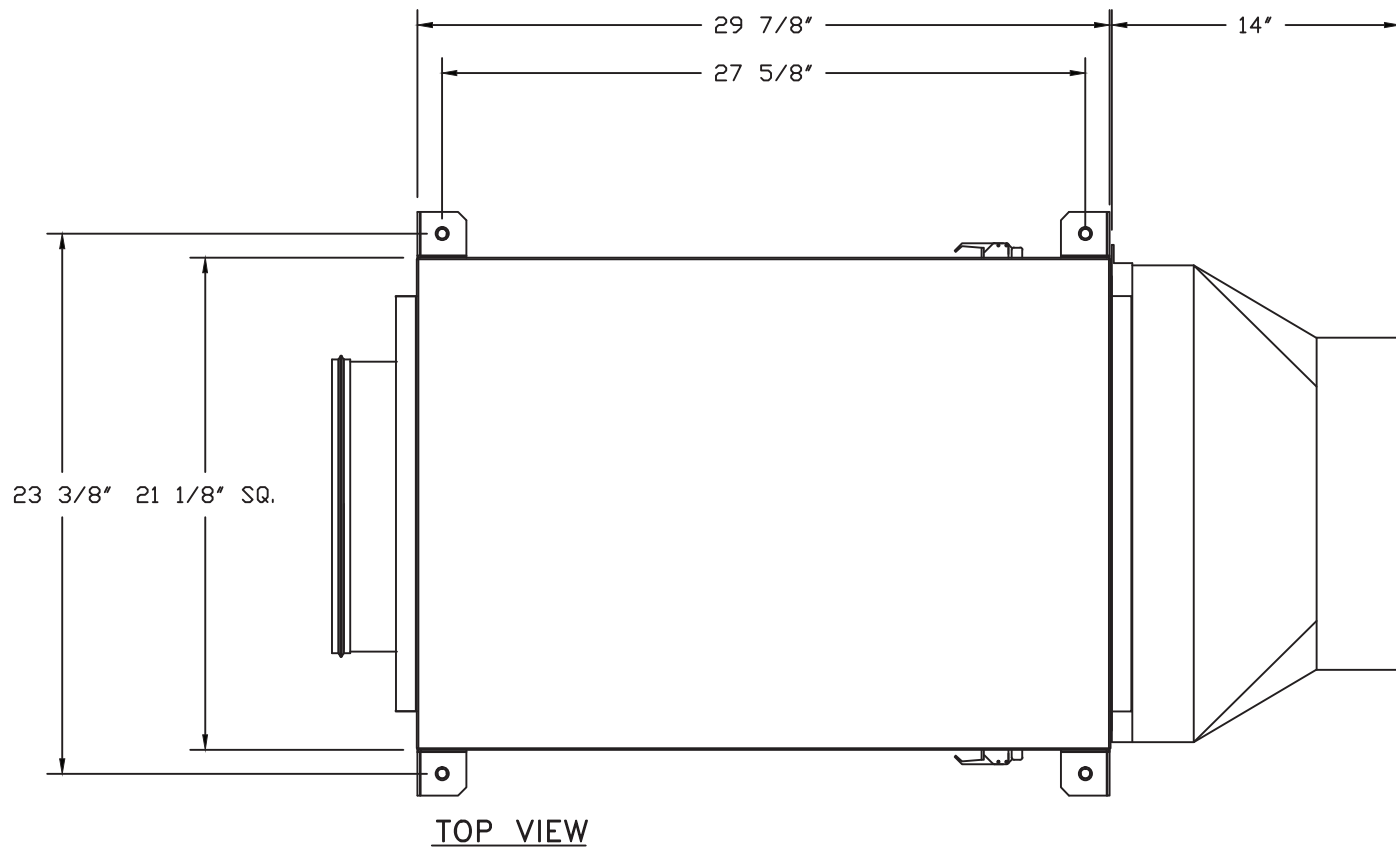
FAN ACCESSORIES

FAN UNIT NO	TAG	EXHAUST			SUPPLY		
		GREASE CUP	GRAVITY DAMPER	WALL MOUNT	SIDE DISCHARGE	GRAVITY DAMPER	MOTORIZED DAMPER
1	KITCHEN EXH						
2	KITCHEN MUA				YES		YES
3	BBQ EXH	YES					

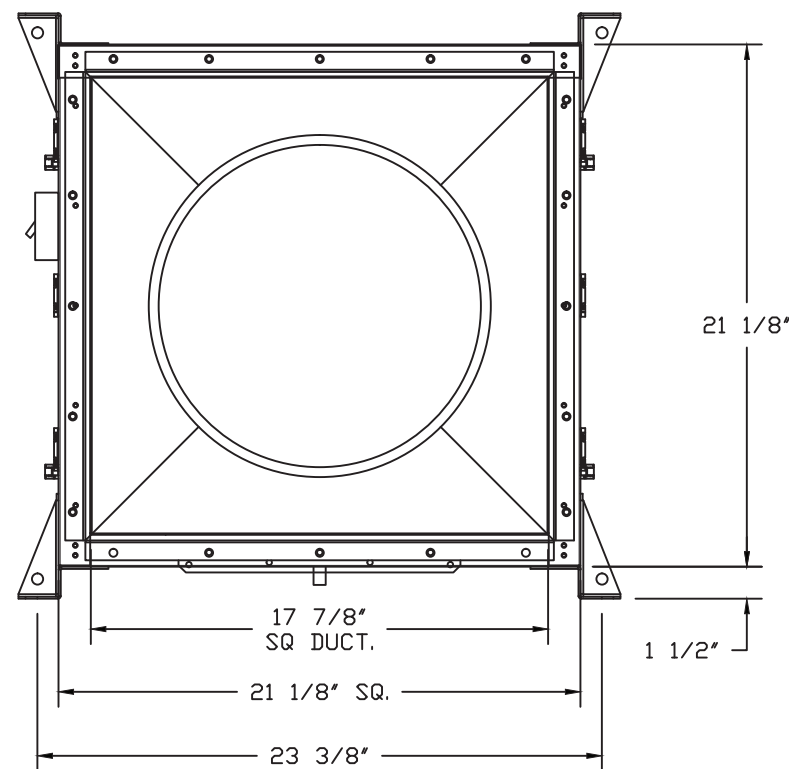
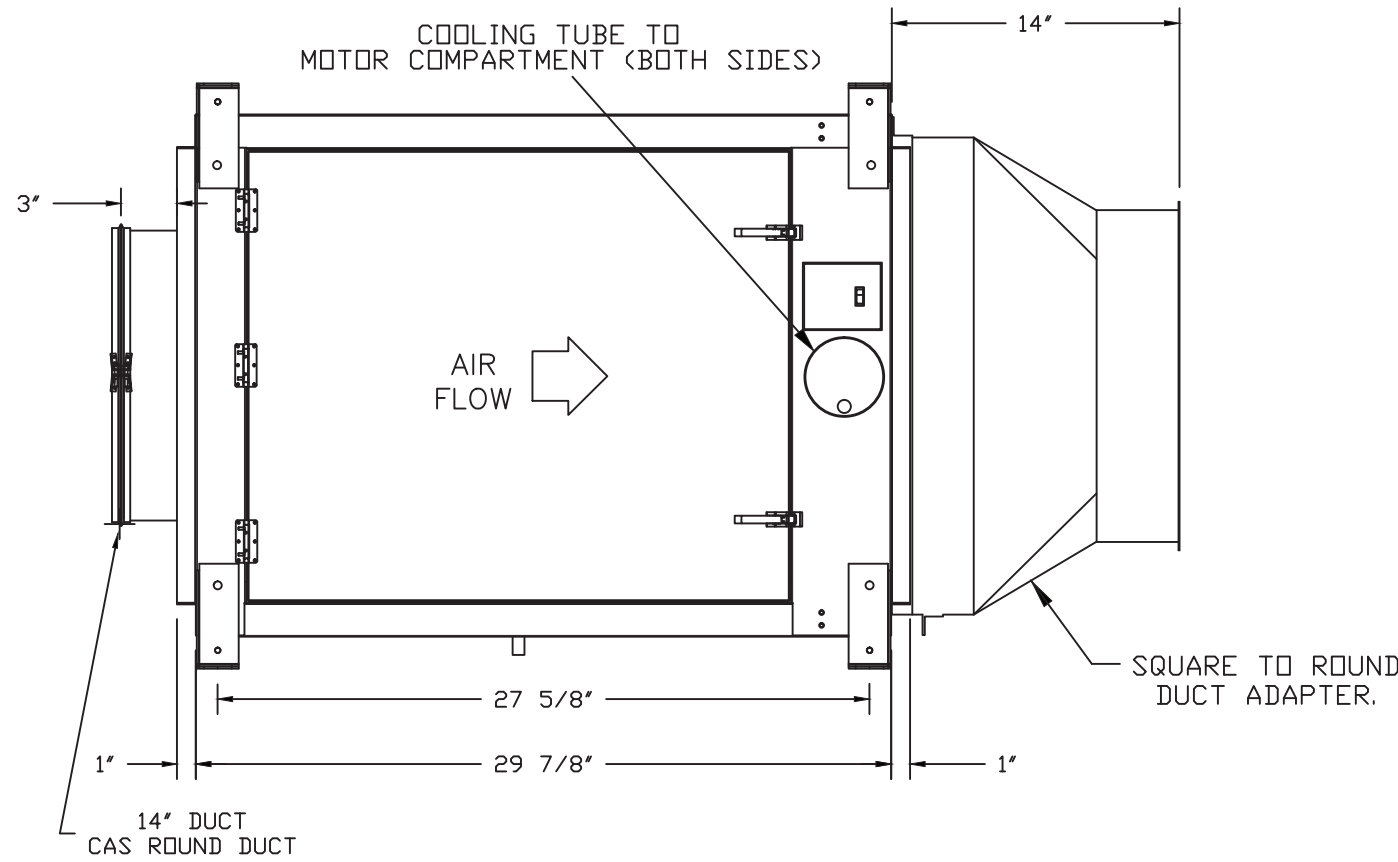
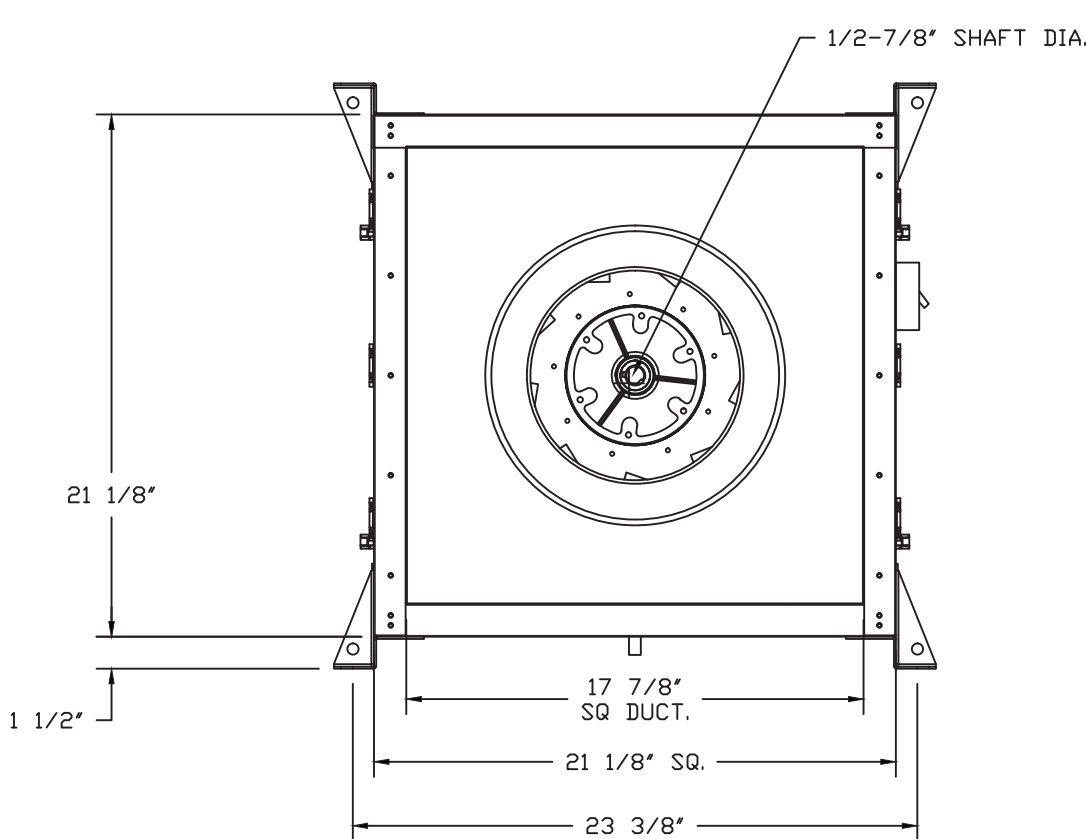
CURB ASSEMBLIES

NO	DN FAN	TAG	WEIGHT	ITEM	SIZE
3	# 3	VERIFY PITCH	36 LBS	CURB	23.000"W X 23.000"L X 20.000"H 4.000/12.000 PITCH ALONG LENGTH, RIGHT VENTED HINGED.

FAN #1 SIF13DD-HESS-UL762 – EXHAUST FAN (KITCHEN EXH)



TOP VIEW

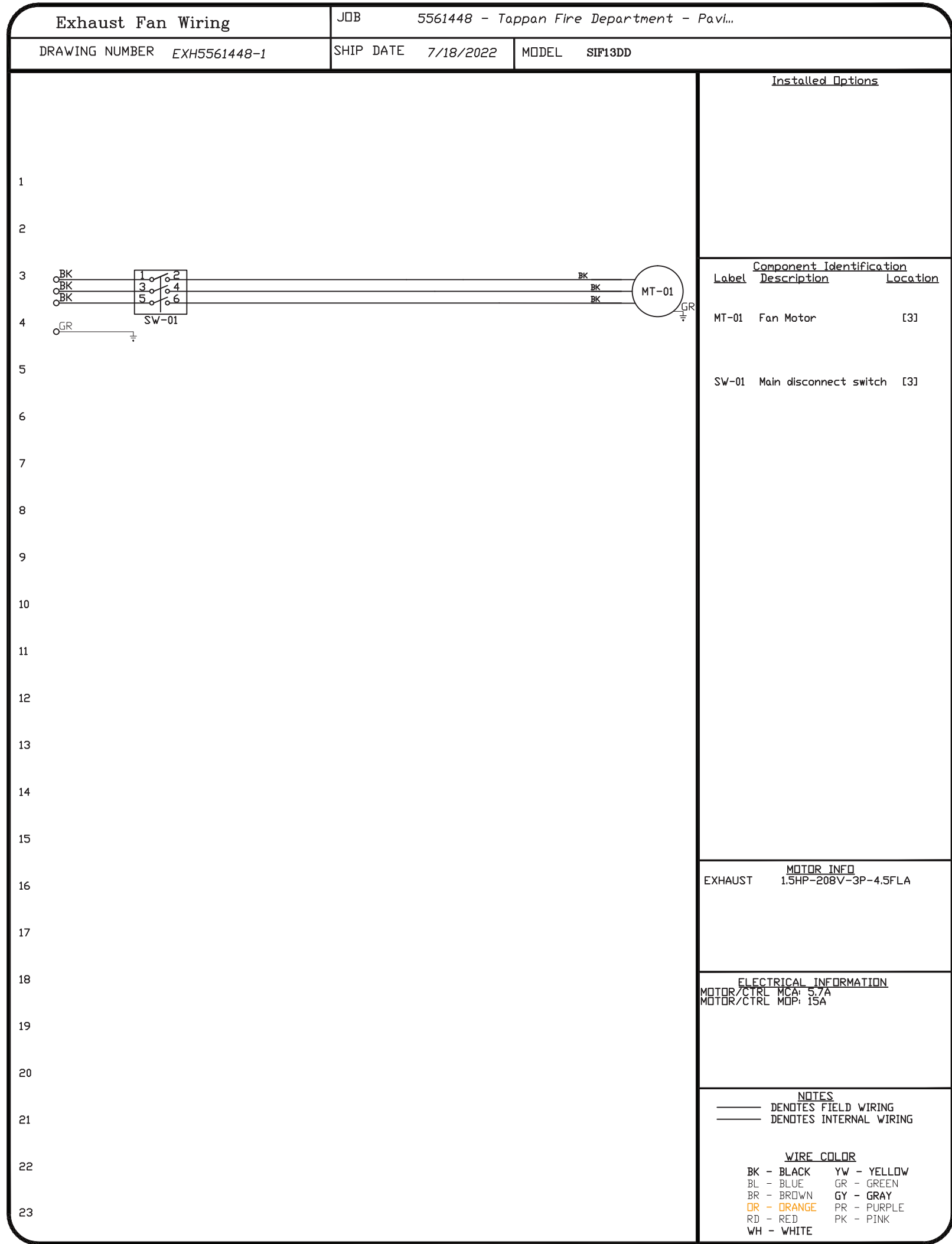


FEATURES:

- DIRECT DRIVE CONSTRUCTION (NO BELTS/PULLEYS).
- TWO ACCESS DOORS FOR EASY ACCESS.
- BACKWARD INCLINED NON-OVERLOADING WHEELS.
- UL762 LISTING.
- AMCA AIR & SOUND CERTIFIED.
- THERMAL OVERLOAD PROTECTION (SINGLE PHASE).
- NEMA 3R SAFETY DISCONNECT SWITCH.
- DRAIN MUST BE CONNECTED TO OPTIONAL GREASE BOX OR PIPED TO GREASE RESERVOIR (RECOMMENDED).

OPTIONS

SIF 13- SS LOW SP STRAIGHT DISCHARGE- SQUARE TO ROUND DISCHARGE ADAPTER.
SIF13 – INLET – STANDARD 14" DUCT CONNECTION.
SIF – HORIZONTAL OVERHEAD MOUNT – PRE-INSTALLED MOUNTS (11-36).
HANGING SPRING VIBRATION ISOLATORS (SET OF 4), FOR INDOOR OR OUTDOOR USE WITH SQUARE INLINE FANS (HSA125).
2 YEAR PARTS WARRANTY.



DATE: 7.18.22
ISSUE: FOR BID

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MECHANICAL KITCHEN EQUIPMENT
SCHEDULES

PROJECT #: 21-08

DRAWN BY:

CAD FILE: 21-08/P:/BID

DRAWING#:

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