

# EXHAUST FAN INFORMATION

FAN UNIT NO.	FAN UNIT MODEL #	MODEL	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA	WEIGHT (LBS.)
1	NCA16FA	NCA16FA	EF SHDW KITCHEN	2524	0.750	911	0.750	1	208	6.0	163.41
2	NCA8FA	NCA8FA	Dish	450	0.800	1324	0.333	1	115	7.0	92.60

# HEATER/MUA FAN INFORMATION

FAN UNIT NO.	FAN UNIT MODEL #	BLOWER	HOUSING	AI	SF SHDW KITCHEN	2020	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA	SUMMER DESIGN TEMP.	LEAVING AIR TEMP.	WEIGHT (LBS.)
3	AI-G10	G10	AI	AI	SF SHDW KITCHEN	2020	0.500	876	1000	1	208	7.0	70° F	59° F		904.93

# FAN OPTIONS

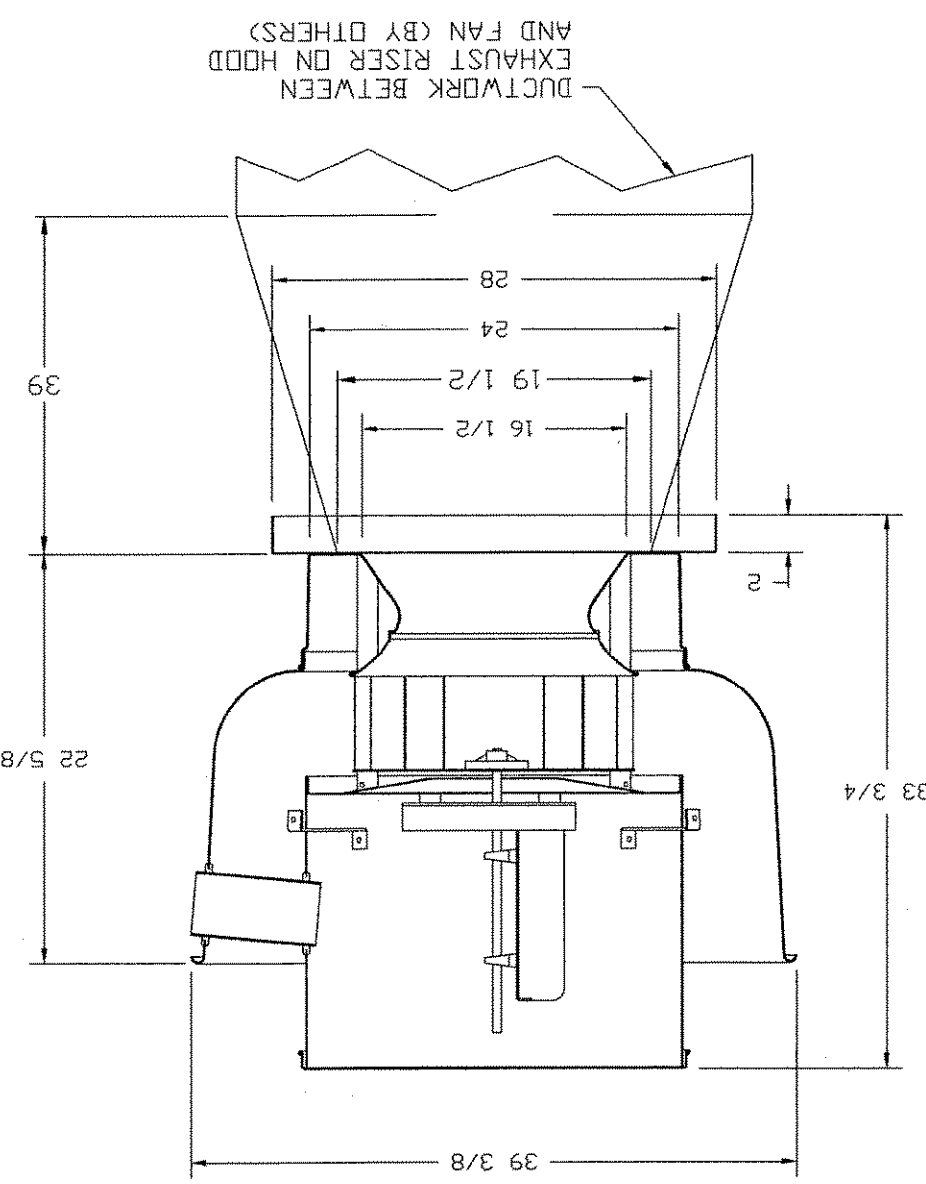
FAN UNIT NO.	OPTION (Qty. - Descr.)
3	1 - Gravity Backdraft Damper for Size 1 Housing
1	1 - 3 Ton Single Circuit Modular Packaged Cooling Option for Size 1 MUA (1,100 to 1,800 cfm), 208V/230V, 1 phase. Cooling Thermostat or Programmable Stat Required for Proper Operation.
1	1 - Insulated Blower Section Size 1-2 Commercial
1	1 - Mod Package Unit AC Controls for Untempered Fans
1	1 - Full Crating for Untempered Fans
1	1 - Condenser Support for Size 1 Mod Package Unit

# FAN ACCESSORIES

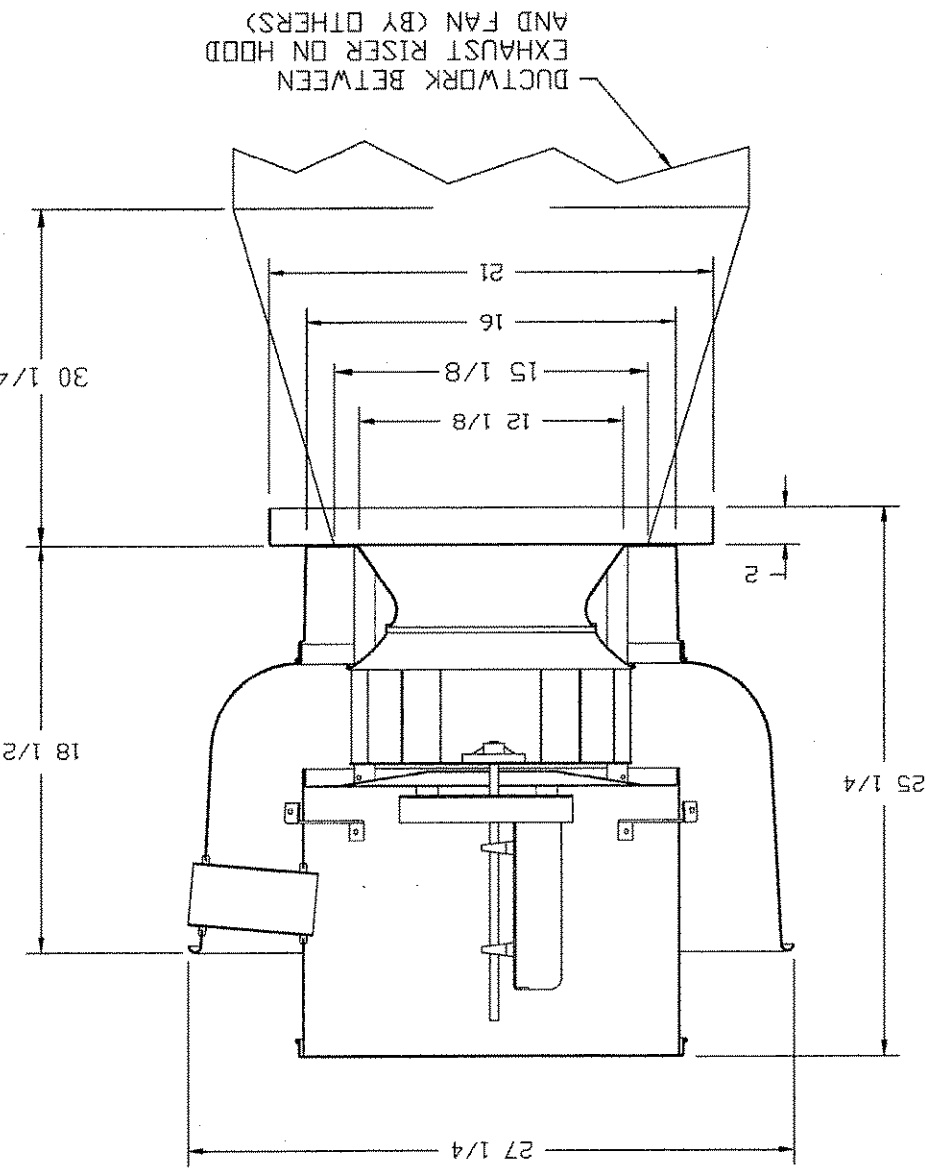
FAN UNIT NO.	FAN UNIT TAG	GREASE CUP	GRAVITY DAMPER	WALL MOUNT	SIDE DISCHARGE	GRAVITY DAMPER	MOTORIZED DAMPER	WALL MOUNT	SUPPLY
1	EF SHDW KITCHEN								
2	Dish								
3	SF SHDW KITCHEN								

# CURB ASSEMBLIES

NO.	DN	ITEM	SIZE
1	# 1	Curb	26,500"W x 26,500"L x 20,000"H Vented
2	# 2	Curb	19,500"W x 19,500"L x 20,000"H
3	# 3	Curb	21,000"W x 21,000"L x 20,000"H
	# 3	Curb	21,000"W x 21,000"L x 20,000"H
	# 3	Rail	6,000"W x 21,000"L x 20,000"Halong Width,

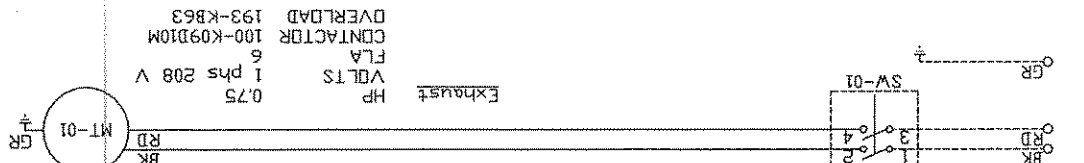


FAN #1 NCA16FA - EXHAUST FAN (EF SHDW KITCHEN)

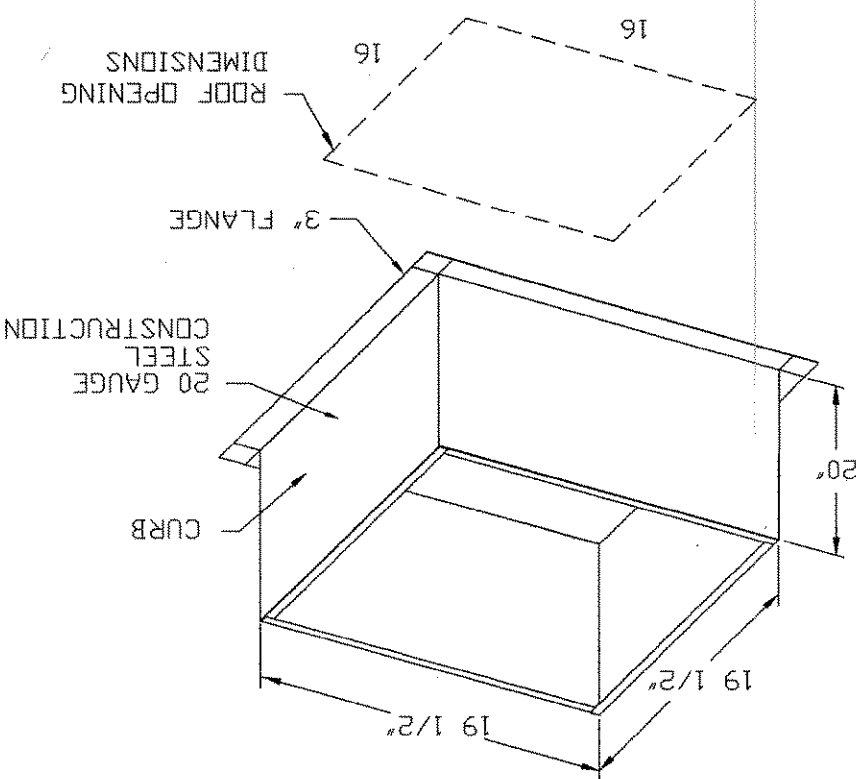
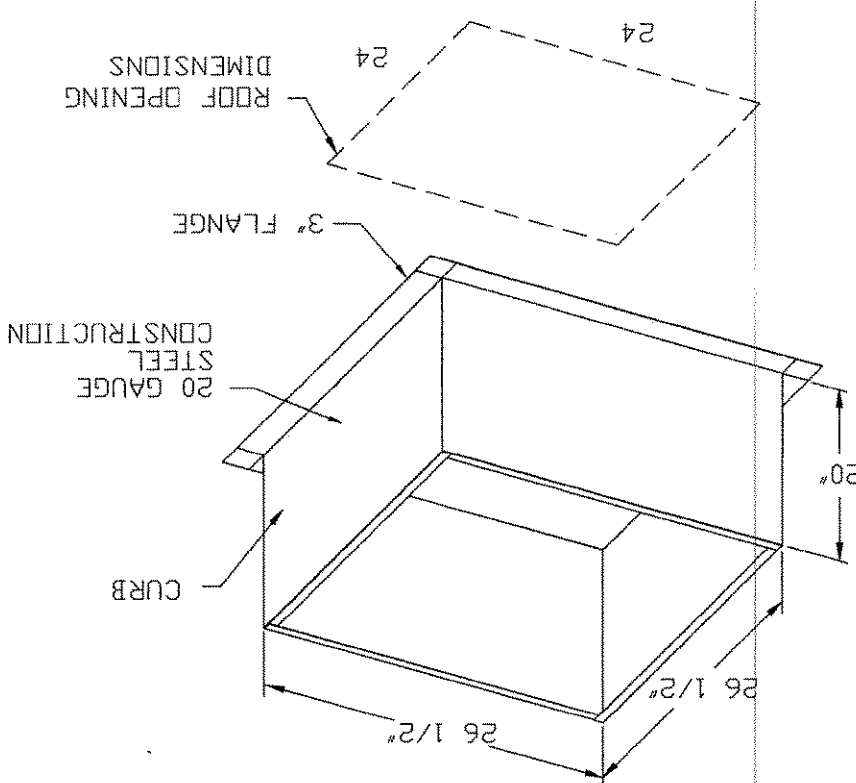
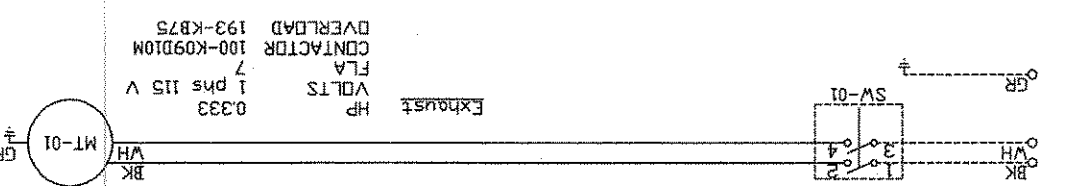


FAN #2 NCA8FA - EXHAUST FAN (DSHD)

- FEATURES:**
- ROOF MOUNTED FANS
  - UL705 AND UL762
  - AMCA SOUND AND AIR CERTIFIED
  - WIRING FROM MOTOR TO DISCONNECT SWITCH
  - WEATHERPROOF DISCONNECT
  - HIGH HEAT OPERATION 300°F (149°C)
  - GREASE CLASSIFICATION TESTING
  - NORMAL TEMPERATURE TEST
  - EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.
  - ABNORMAL FLARE-UP TEST
  - EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.



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REVISIONS
DATE
DESCRIPTION

www.capitvaire.com

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Grimaldi's - Palm Beach Gardens  
PALM BEACH GARDENS, FL

DATE: 12/23/2010

DWG.#: 1268205

DRAWN BY: rjh

SCALE: 1/16

MASTER DRAWING

SHEET NO. 2

M5B

MECHANICAL HOOD DETAILS

Project: DOWNTOWN at the GARDENS  
Drawn: 12/28/2010  
Issue Date: 12/28/2010

No.	Date	Description

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DOCUMENTS FOR:  
DOWNTOWN at the GARDENS  
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