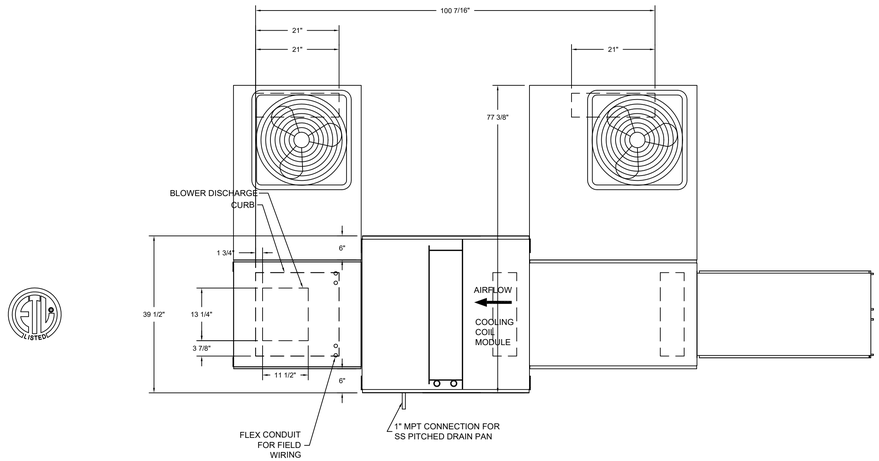
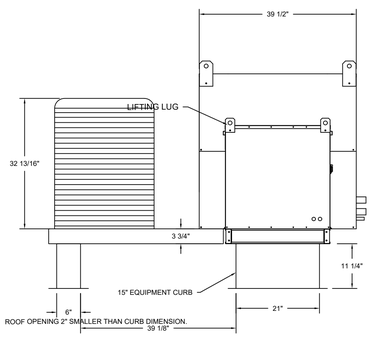
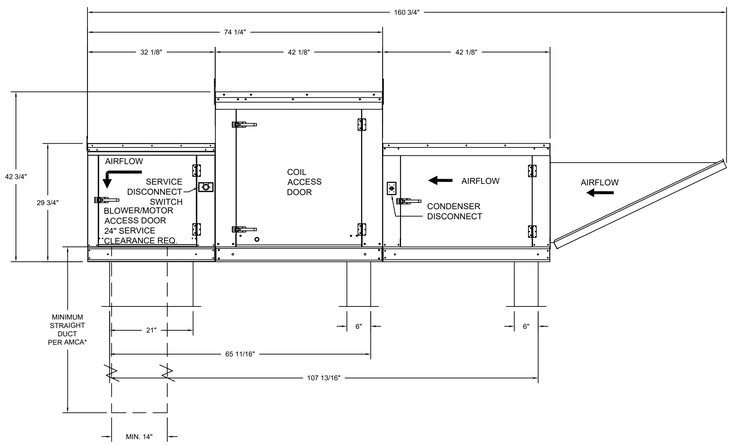
FAN #3 A1-15D-MPU - SUPPLY FAN
1. SUPPLY UNIT WITH 15" DIRECT DRIVE FAN IN SIZE #1 HOUSING
2. INTAKE HOOD WITH EZ FILTERS
3. DOWN DISCHARGE - AIR FLOW RIGHT -> LEFT
4. 5 TON, DUAL CIRCUIT (2.5/2.5) MODULAR PACKAGED COOLING OPTION FOR SIZE 1 MODULAR PACKAGED UNIT. INCLUDES CONDENSER, DX COIL, FILTER/DRYER KIT, THERMAL EXPANSION VALVE, R410A REFRIGERANT, AND REFRIGERANT PIPING. (1,800 TO 3,000 CFM). NOT BUILT WITH OPPOSITE SIDE CONTROLS OR OPPOSITE AIRFLOW DIRECTION. CONDENSERS REQUIRE SEPARATE 208V, 3 PHASE POWER SUPPLY UNLESS ORDERED WITH SINGLE POINT CONNECTION. COIL = 2EZ0902ME
5. INSULATED BLOWER HOUSING SIZES 1-2 COMMERCIAL MODULAR
6. CONTROL PACKAGE FOR MOD PACKAGE UNIT COOLING ONLY UNIT. INCLUDES AIRFLOW PROVING SWITCH, RTULINK-ACHP BOARD AND TERMINAL BLOCKS.
7. SUPPORT SHELL FOR SIZE 1 MODULAR PACKAGE UNIT. INCLUDES CONTROL VESTIBULE. INCLUDES CONDENSER SUPPORTS. DOES NOT INCLUDE RETURN AIR OR INLET AIR DAMPER.
8. MOTORIZED BACK DRAFT DAMPER 16" X 18" FOR SIZE 1 UNTEMPERED UNITS W/EXTENDED SHAFT, STANDARD GALVANIZED CONSTRUCTION, 3/4" REAR FLANGE, LOW LEAKAGE, TFB120S ACTUATOR INCLUDED
9. CONDENSER SLED OPTION FOR SIZE 1 DOUBLE CONDENSER MPUS. CONDENSERS MOUNTED ON OPPOSITE SIDE OF UNIT CONTROLS. OPTION REDUCES HEIGHT OF UNIT. SKID WIDTH IS 79".
10. LOCKING CAPS FOR DOUBLE CONDENSER UNITS. CONSISTS OF 4 LOCKING CAPS, PART# NCP-4, AND 1 KEY, PART# NC-KEY.
11. SEPARATE 120VAC WIRING PACKAGE FOR MAKE-UP AIR UNITS. OPTION MUST BE SELECTED WHEN MOUNTING VFD IN PREWIRE PANEL OR WITH DCV PACKAGE. PROVIDES SEPARATE 120VAC INPUT TO SUPPLY FAN. THIS 120V SIGNAL MUST BE RUN BY ELECTRICIAN FROM DCV TO MUA SWITCH.

*NOTE: SUPPLY DUCT MUST BE INSTALLED TO MEET SMACNA STANDARDS. A MINIMUM STRAIGHT DUCT LENGTH MUST BE MAINTAINED DOWNSTREAM OF UNIT DISCHARGE AS OUTLINED IN AMCA PUBLICATION 201. DO NOT RELY ON UNIT TO SUPPORT DUCT IN ANY WAY. FAILURE TO PROPERLY SIZE DUCTWORK MAY CAUSE SYSTEM EFFECTS AND REDUCE PERFORMANCE OF THE EQUIPMENT.
SUGGESTED STRAIGHT DUCT SIZE IS 14" x 14"



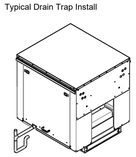




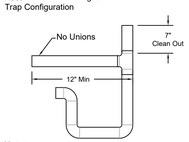
PITCHED CURBS ARE AVAILABLE FOR PITCHED ROOFS.

SPECIFY PITCH:
EXAMPLE: 7/12 PITCH = 30° SLOPE

Typical Drain Trap Install



Recommended Cooling Coil Drain Trap Configuration



Notes:
1) 1" diameter PVC Pipe only
2) Use only low profile couplings
3) Add clean out as shown

REVISIONS

	DESCRIPTION	DATE:
1		
2		
3		
4		

CAPTIVE-AIRE
www.captiveaire.com
Indiana Office
20 E. Airport Rd. Ste. 100, Brownsburg, IN. 46112 PHONE: (317) 852-3770 FAX: (919) 227-5929 EMAIL: regs2@captiveaire.com

SNS LANCASTER, CA
LANCASTER, CA, 93536

DATE: 6/11/2019

DWG.#: 3864344

DRAWN BY: DCM-56

SCALE: 3/4" = 1'-0"

MASTER DRAWING

SHEET NO. 5

FOODSERVICE CONSULTANT:
LANDMARK KITCHEN DESIGN, LLC
ARIZONA / NEW ENGLAND
TEL: (602) 443-5354
info@landmarkphx.com
www.landmarkphx.com

TENANT IMPROVEMENT FOR
Famous for Steak 'n Shake Steakburgers
1966 WEST AVE L
LANCASTER, CA

9-24-18	BUILDING DEPT SUBMITTAL
1	
2	
3	
4	

EXHAUST HOOD SHOP DRAWING

FS-5.5