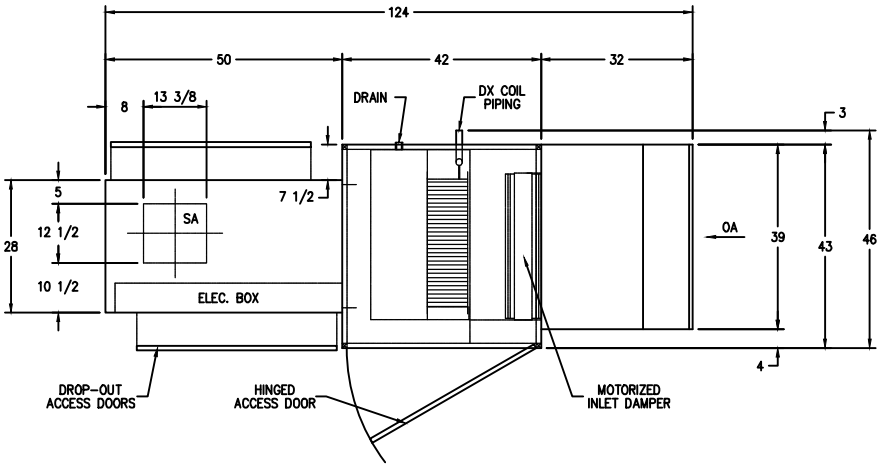
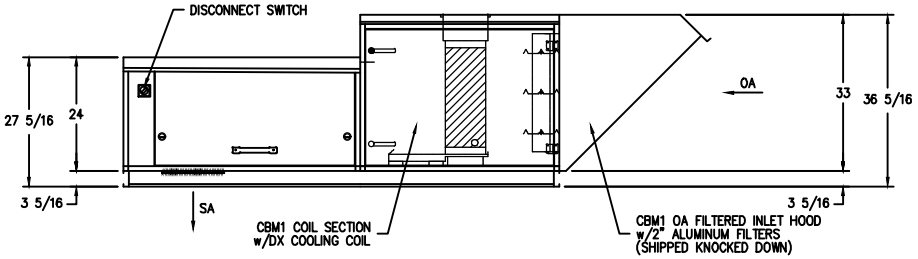
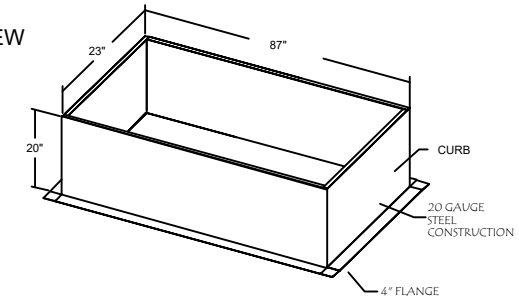
UNIT DESCRIPTION	
MODEL #	T1-DX
WEIGHT	575 lb
DISCHARGE DIRECTION	DOWN
AIRFLOW (CFM)	1212
EXTERNAL SP	.25
TOTAL SP	1.25
FAN BHP	0.42
FAN RPM	1110
MOTOR HP	1/2 HP
HEATING TYPE	DIRECT GAS FIRED
FUEL TYPE	NATURAL GAS
INPUT (MBH)	107
OUTPUT (MBH)	98
POWER SUPPLY	208/3/60
FLA (AMPS)	5.4
MCA (AMPS)	6
MOP (AMPS)	8
SELECTION DATA	
AIRFLOW	1212 CFM
ELEVATION	1033 FT
ENTERING DB/WB	93.9°F / 74.8°F
REQ'D LEAVING AIR DB/WB	0°F / 0°F
REQ'D CAPACITY	36 MBH
COILS PER BANK	1
FIN TYPE	5/8" 1.5" X 1.299" WAFFLE
FIN HEIGHT	21"
FIN LENGTH	27"
FIN MATERIAL	ALUMINUM .006 in.
TUBE MATERIAL	COPPER 0.020 in.
REFRIGERANT	R454b
LIQUID TEMP	110°F
EVAP. TEMP	57°F
LEAVING SUPERHEAT	5°F
COIL CIRCUITING	SINGLE CIRCUIT
COIL HAND	RIGHT HAND
CASING MATERIAL	16 ga. GALVANIZED
CONNECTION MATERIAL	COPPER
CONNECTION TYPE	SWT
COIL COATING	NONE
PERFORMANCE DATA	
MODEL	DXC03C09-21.00 X 27.00R
ROWS/FBI	3 / 9.0
TOTAL CAPACITY	36.8 MBH
SENSIBLE CAPACITY	28.2 MBH
LEAVING AIR DB/WB	72.9°F / 67.1°F
FACE VELOCITY	307.81 FPM
REFRIGERANT CHARGE	2.12 lbs
AIR PRESSURE DROP	0.15" WC
REFRIGERANT PRESSURE DROP	1.95 PSI
TOTAL FEEDS	2 FEEDS
TUBE VAPOR VELOCITY	1157 FPM
SUCTION CONNECTION	0.875"
SUCTION LINE VELOCITY	1536 FPM
DISTRIBUTOR #1	501-2-1/4-2
HOT GAS BYPASS CONNECTION	(1)PER DISTRIBUTOR
DRY WEIGHT	44.5 lbs.

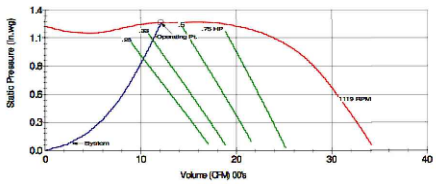


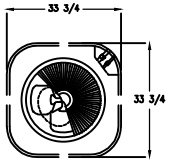
PLAN VIEW



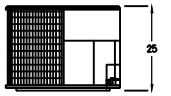
CONTROLS SIDE VIEW







PLAN VIEW - CONDENSER (SHIPPED LOOSE)



SIDE VIEW - CONDENSER (SHIPPED LOOSE)

(1) 3-TON CONDENSER; APPROX. 186 LBS.

"IT IS THE RESPONSIBILITY OF THE ARCHITECT/OWNER TO ENSURE THAT THE HOOD CLEARANCE FROM LIMITED-COMBUSTIBLE MATERIALS IS IN COMPLIANCE WITH LOCAL CODE REQUIREMENTS

"ALL EQUIPMENT IS UL LISTED COMPONENTS"
NAKS HOODS ARE BUILT IN COMPLIANCE WITH : NFPA #96 & UL710
AND ARE RECOGNIZED BY ONE OR MORE OF THE FOLLOWING: - NSF INTERNATIONAL -UL
-OPENINGS ARE RECOMMENDED SIZES, DUCT OPENINGS TO BE CUT AND DUCTS INSTALLED IN FIELD

FAN UNIT NO.	FAN UNIT MODEL #	EXHAUST FAN									SUPPLY FAN									
		MODEL	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA	BLOWER	HOUSING	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA
-	T1-DX SF-1	-	-	-	-	-	-	-	-	-	-	T1-DX	SF-1	1212	0.25	1110	0.50	3	230	-

NORTH AMERICAN KITCHEN SOLUTIONS INVESTIGATES
572 READER COURT ELYRIA, OHIO 44035
TOLL FREE: 1-800-854-5267 FAX: 440-985-2930

EQUIPMENT SCHEDULE

T1-DX

CONTRACT NO. - ITEM NO. -

JOB: -
LOC: -
CUST: -
CUST#: -

REVISIONS

DWG# -

SHT - OF -