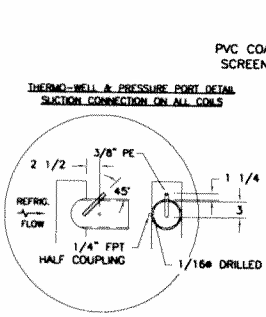
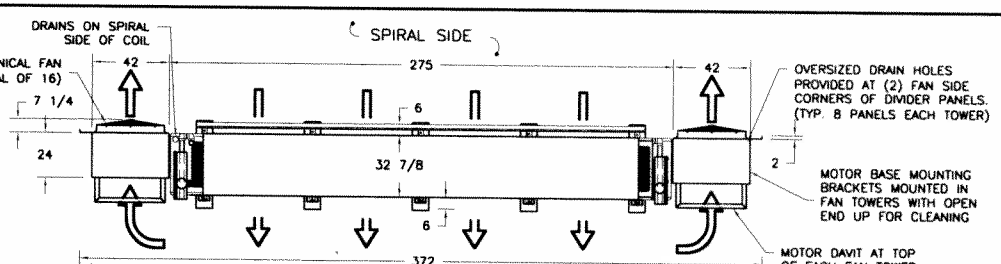
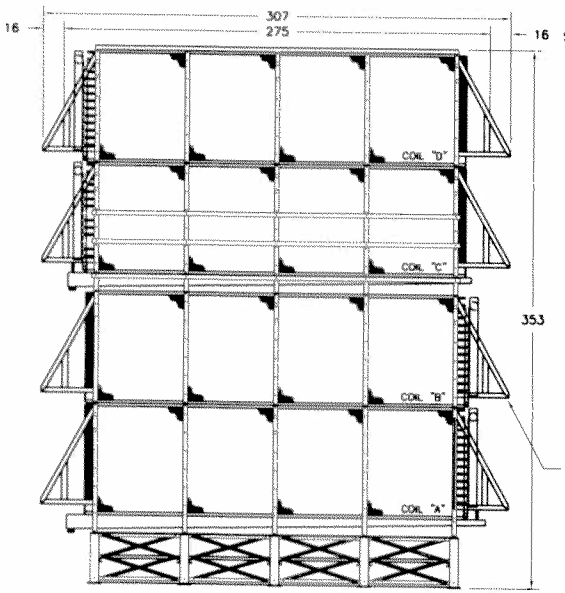
NOTES:

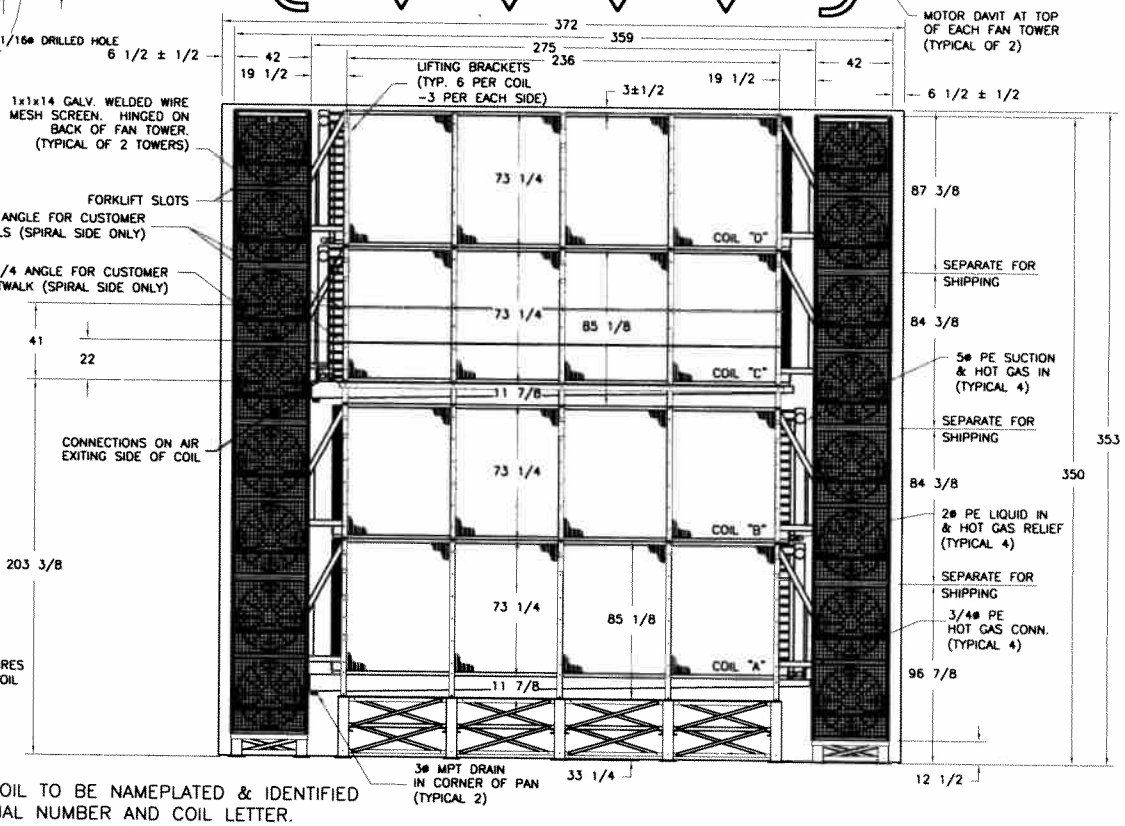
1. BAFFLING IS PROVIDED BETWEEN COIL & FAN TOWERS, AND BEHIND COIL LEGS. SPECIAL BAFFLES PROVIDED ON SIDES OF FAN TOWERS.
2. FORKLIFT SLOTS PROVIDED IN FAN TOWERS.
3. THE EVAPORATOR CONNECTION SIZES (SHOWN) DO NOT NECESSARILY CORRESPOND TO THE APPROPRIATE SYSTEM PIPE SIZES.
4. HEADER AND RETURN BEND COVERS ARE NOT PROVIDED.
5. **SHIPPING WEIGHTS
   COIL STAND: 800 lbs.
   COIL "A": 11,474 lbs.
   COIL "B": 10,950 lbs.
   COIL "C": 12,277 lbs.
   COIL "D": 10,950 lbs.
   (2) BOT. FAN TOWER SECTION: 1,305 lbs. each
   (2) BOT./MID. FAN TOWER SECTION: 1,155 lbs. each
   (2) TOP/MID. FAN TOWER SECTION: 1,155 lbs. each
   (2) TOP FAN TOWER SECTION: 1,206 lbs. each
   BAFFLES TO SHIP LOOSE: 500 lbs.
6. FORKLIFT STRUCTURES TO BE CUT OFF, GROUND SMOOTH, AND PAINTED WITH ZRC BEFORE INSTALLING FAN TOWERS AND BAFFLING.
7. ALL MOUNTING HARWARE TO BE INCLUDED.
8. NYLOK NUTS TO BE USED FOR ALL FAN/MOTOR MOUNTING HARDWARE.







VIEW OF COIL STACK BEFORE TRIMMING FORKLIFT STRUCTURES



NOTE:
EACH COIL TO BE NAMEPLATED & IDENTIFIED BY SERIAL NUMBER AND COIL LETTER.

QTY. 1	MODEL: TFC16 467103-15M
CERTIFIED FOR	FRIGOSCANDIA/FMC FOODTECH INC. - 5-124191
PROJECT	DREYERS GRAND ICECREAM - TX
ROOM:	SPIRAL FREEZER
PAGE:	REFERENCE:
DATE: 02/10/05 GDG	REV: #4 06/07/05 sr

PERFORMANCE DATA:

240	TONS (2,880,000 BTUH) @	10.5°F TD	
-29.5°F	ROOM TEMP.	-40.0°FSST	
R-717	REFRIGERANT	BOTTOM	FEED
-40.0°F	LIQ. FEED TEMP.	3:1	RECIRC. RATE
	dBA @ 6 FT PER UNIT, FREE FIELD.		

FAN DATA:

363,968	CFM @	0.5"	ESP
779	FPM FACE VELOCITY		
(16)	15	HP TEAO FAN MOTORS	
1750	RPM	460/3/60	SERVICE
26.7	DESIGN MOTOR AMPS		
36"	FAN DIAMETER		

PHYSICAL DATA: EXCLUSIVE PATENTED THERMAL-PAK® FINNED COIL

467.08	SQ. FT. FACE AREA		
122.7	CU. FT. COIL VOLUME		
10	ROWS DEEP	3	FPI
60,392	LBS. NORMAL OPERATING WEIGHT		
**	LBS. SHIPPING WEIGHT		

REMARKS: HOT GAS DEFROST. COIL AND PAN (DOES NOT INCLUDE INTERCONNECTING PIPING). STRUCTURES FOR FORKLIFTS TO BE TRIMMED AFTER COILS ARE IN POSITION. COILS INCLUDE THERMO WELLS AND PRESSURE PORTS, ANGLES FOR CATWALK AND HANDRAIL COIL "C" SPIRAL SIDE.

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