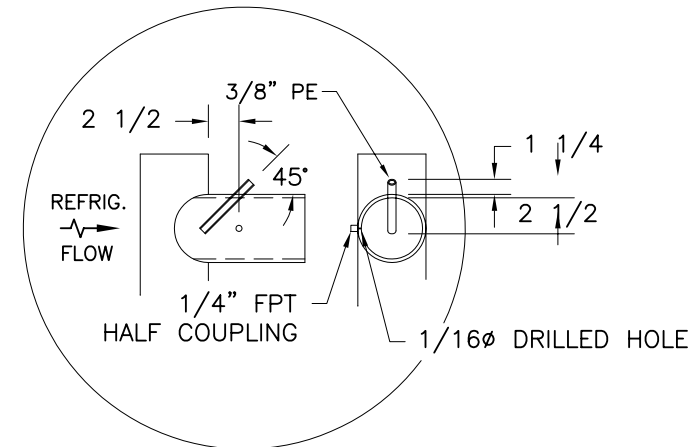
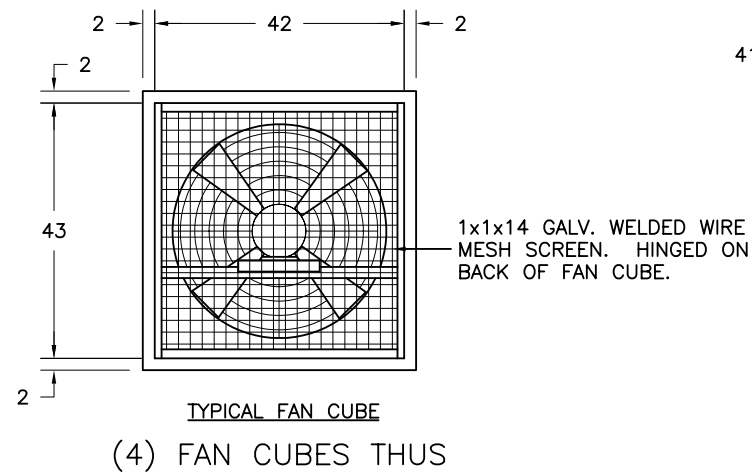
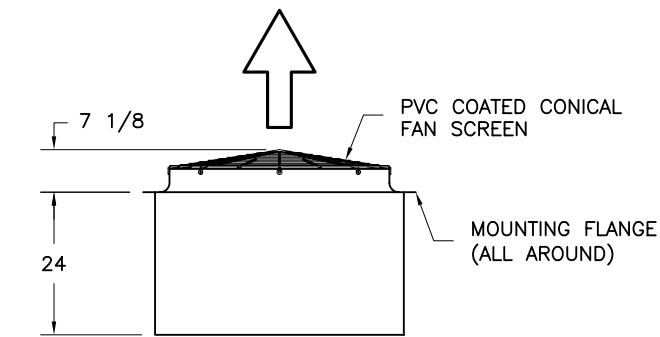
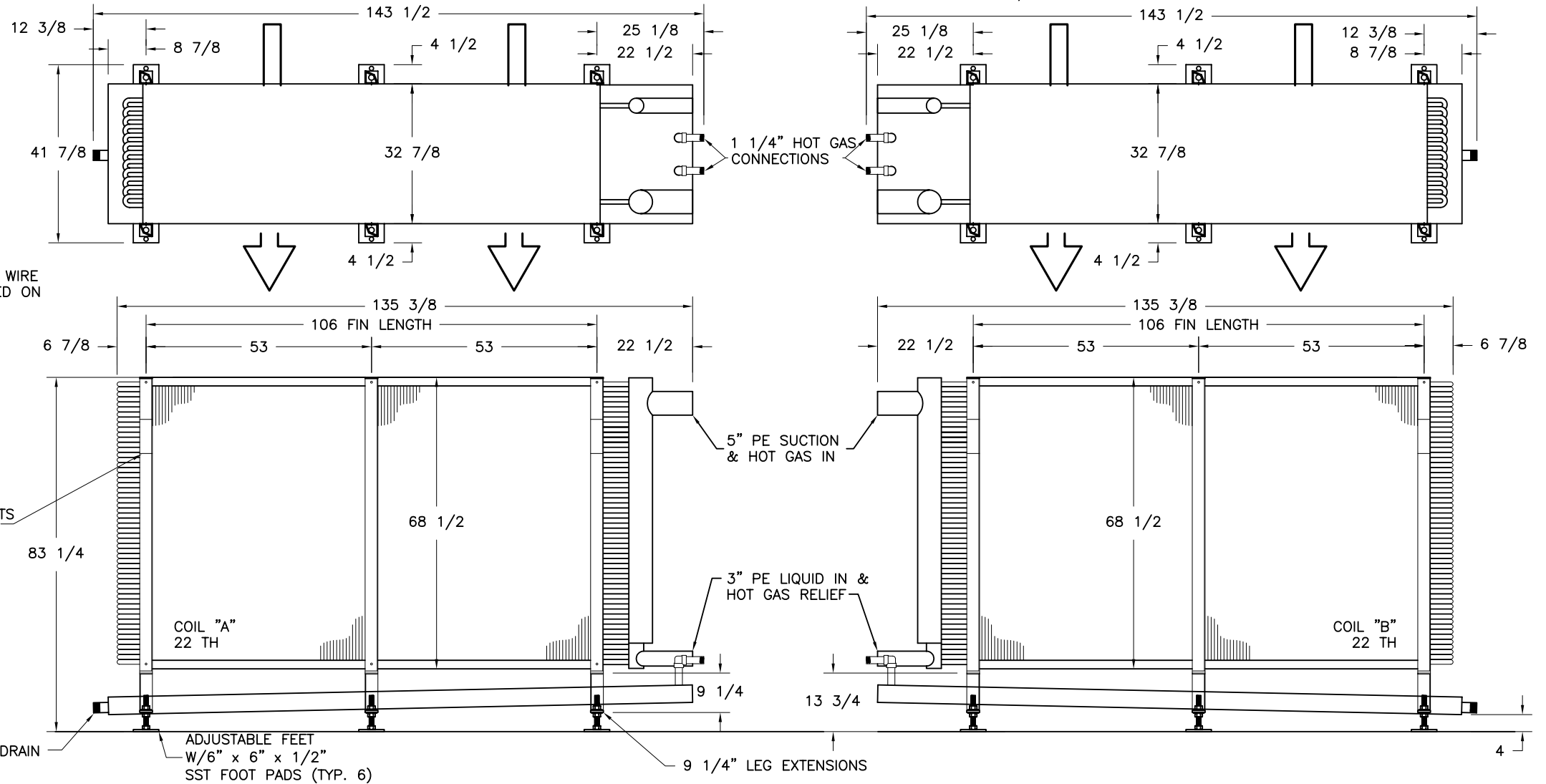


NOTES:

1. THE EVAPORATOR CONNECTION SIZES (SHOWN) DO NOT NECESSARILY CORRESPOND TO THE APPROPRIATE SYSTEM PIPE SIZES.
2. HEADER AND RETURN BEND COVERS ARE NOT PROVIDED.
3. **SHIPPING WEIGHTS
 (2) COILS : 6,037 lbs. EACH
 (4) FAN CUBES: 415 lbs EACH
 (2) PAN & LEGS: 300 lbs EACH
4. ALL MOUNTING HARWARE TO BE INCLUDED.
5. NYLOK NUTS TO BE USED FOR ALL FAN/MOTOR MOUNTING HARDWARE.



THERMO-WELL & PRESSURE PORT DETAIL
 SUCTION CONNECTION ON ALL COILS



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

QTY. 1	MODEL: TFC4 9812VF-100M
CERTIFIED FOR: GRAM EQUIPMENT OF AMERICA, INC. - 6-301373	
PROJECT: DRYERS - LAUREL, MD	
ROOM: HIGH SPEED TUNNEL	
PAGE:	REFERENCE:
DATE: 09/27/06 GDG	REV: 3) 03/22/03 gg

PERFORMANCE DATA:

56.8 TONS (681,600 BTUH) @ 10.3°F TD
-39.7°F ROOM TEMP. -50°F SST
R-717 REFRIGERANT FLOODED FEED
-50°F LIQ. FEED TEMP. RECIRC. RATE
100 dBA @ 6 FT PER UNIT, FREE FIELD.

FAN DATA:

81,488 CFM @ 0.5" ESP
832 FPM FACE VELOCITY
4 10 HP TEAO FAN MOTORS
1750 RPM 460/3/60 SERVICE
17.4 DESIGN MOTOR AMPS
36" FAN DIAMETER

PHYSICAL DATA: EXCLUSIVE PATENTED THERMAL-PAK® FINNED COIL

48.95 SQ. FT. FACE AREA (2 COILS TOTAL)
15.71 CU. FT. COIL VOLUME
12 ROWS DEEP * FPI
14,778 LBS. NORMAL OPERATING WEIGHT
** LBS. SHIPPING WEIGHT (SEE NOTE 5)

REMARKS: HOT GAS DEFROST, COILS AND PANS, NO INTERCONNECTING PIPING, COILS INCLUDE THERMO WELLS AND PRESSURE PORTS ON SUCTION CONNECTIONS, * VARI-FIN 2 ROWS @ 1.5 FPI, & 10 ROWS @ 3 FPI.



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