



QUANTITY	DESIGN CAPACITY	AIR FLOW	COIL TEMP.	ROOM TEMP.	REFRIG-ERANT	REFRIG. FEED
	BTUH/°TD	CFM	°F	°F		LIQ. RECIRC.
18	10,532	11,800	23	35	R-717	
MOTOR QTY/HP	MOTOR SPEED	MOTOR POWER	NAMEPLATE CURRENT	ENCLOSURE	INTERNAL OVERLOAD	MOTOR FRAME
4 / 3/4	RPM 1150	230/3/60 460/3/60	AMPS 3/1.5	TEAO	YES	56
WASH DOWN DUTY MOTORS						
FIN SPACING	COIL SURFACE	COIL VOLUME	APPROX. WEIGHT	SOUND LEVEL		
FPI 4	FT² 2,440	FT³ 2.1	LBS. 2,400	(dBA@10') 73		

COIL TUBING: 3/4" O.D., 1" O.D. x 0.060 MIN. WALL ASTM 214 STEEL

COIL FINS: 30 GA. CARBON STEEL COIL HOT DIP GALVANIZED AFTER FABRICATION

STAINLESS STEEL FAN/MOTOR SECTION & HARDWARES

HOUSING: GALVANIZED STEEL, STAINLESS STEEL STAINLESS STEEL COIL END COVERS

DRAIN PAN: GALVANIZED STEEL, STAINLESS STEEL DRAIN PAN SEAMS WELDED

PLAIN, INSULATED, HEATED

FANS: CAST ALUMINUM 18" DIA. 36" DIA.

POLYPROPYLENE BLADES & ADJ. HUB 24" DIA. 42" DIA.

DIRECT DRIVE, BELT DRIVE, 30" DIA.

PIPING CONNECTIONS: RIGHT HAND LEFT HAND BACK CONNECTIONS
 AS SHOWN OPPOSITE AS SHOWN

NOTE:

ACTUAL DIMENSIONS SHOWN MAY VARY SLIGHTLY DUE TO MANUFACTURING PROCESSES AND TOLERANCES

SYM	REVISIONS	APPR. BY	DATE
R1	DRAIN PAN WAS 36 1/2" WIDE	SIY	2/21/06

CONFIDENTIAL PROPERTY OF

VILTER MANUFACTURING CORPORATION
CUDAHY, WISCONSIN 53110-8904
TELEPHONE No. (414) 744-0111

DRAWN BY DGB	APPROVED BY	SCALE NTS	DATE 2/20/06
TITLE MODEL LPS 20-84-3/4-RA-HGC			
CUSTOMER PRESTON REFRIGERATION CO. INC.			
ORDER NO. K-69090	DRAWING / SERIAL NO. C 1919 CD R1		