



DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY	786,000	BTUH
AIR FLOW RATE	97,000	CFM
AIR PRESSURE DROP	1.2	IN WG
ENTERING AIR TEMP. (DB/WB)	-30	°F
LEAVING AIR TEMP. (DB/WB)	-	°F
SUCTION TEMPERATURE	-40	°F
FLUID TYPE	R-717	-
NOMINAL FIN SPACING	1.5/3	FINS/IN
TOTAL SURFACE AREA	13,829	FT <sup>2</sup>
APPROXIMATE WEIGHT	10,400	LBS.
COIL INTERNAL VOLUME	29.6	FT <sup>3</sup>

**UNIT CONSTRUCTION**  
 HOUSING:  
 MILL GALVANIZED STEEL  
 COIL:  
 FOODED FEED  
 WATER DEFROST  
 STEEL TUBING AND FINS  
 HOT DIPPED GALVANIZED AFTER FABRICATION  
 DRAIN PAN:  
 ALUMINUM PAN

JOB NO.: 532769-10	NO.	CHANGE DESCRIPTION	DATE	CK'D
CUSTOMER P.O.: 15700	REVISIONS			
CUSTOMER NAME: J.P. KEMPFF CO. INC.				
JOB NAME: FROZEN FOOD SPECIALTIES				
TAG UNIT:				
MODEL: S1.5/310-20-10-180-FLA-WD-RH-HA-STACKED				
ITEM NO.: D532769-10				
NO. REQ'D: 1 ASY	DATE: 9-6-07	DRAWN: DCS		
SHEET 1 OF 1	<div style="text-align: center; font-size: 2em; font-weight: bold;">KRACK CORP.</div>			REV.
TOLERANCE: ± 0.500				