

CARS EQUIPPED WITH PRECO AIR CIRCULATING FANS, TYPE AB-5 ELECTRIC

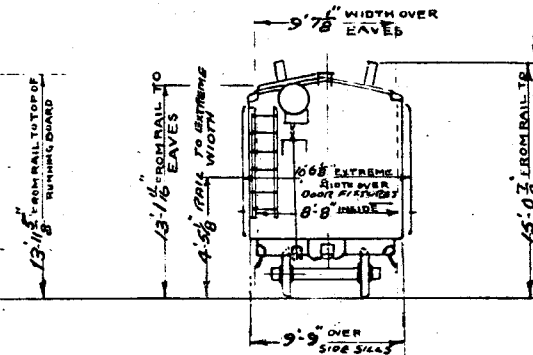
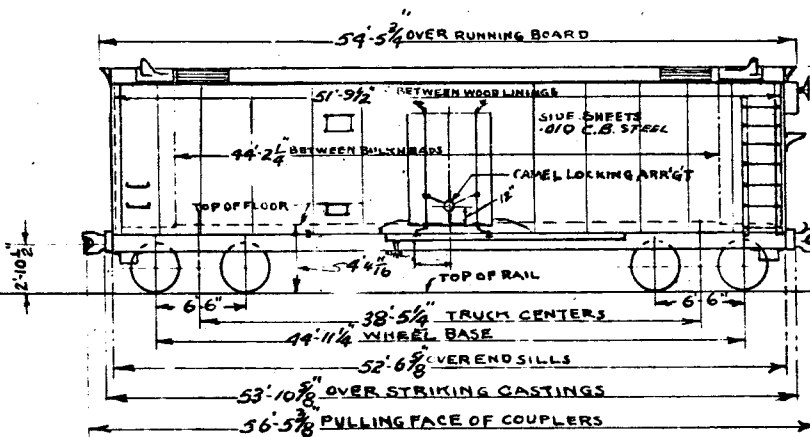
APEX METAL RUNNING BOARD + BRAKE STEP

EQUIPPED WITH 2 1/2" STEAM TRAINLINE AND AIR SIGNAL LINE.

TYPE OF CAR	CLASS	SERIES	BUILT BY	YEAR
EXPRESS-REFRIGERATOR		4050-4099	A.T.S.F.RY	1953

NO. OF CARS-50

To RR-93



DRAWN	F.J.E.
TRACED	
CHECKED	
REVISIONS	

DESCRIPTION

CAPACITY	60 000 LBS	LENGTH OVER END SILLS	52'-6 7/8"	KIND OF COUPLERS	TYPE 'E' CONTROLLED SLACIC
LOAD LIMIT	ARBITRARY 60 000 "	LENGTH OVER RUNNING BOARD	54'-5 3/4"	SIZE OF SHANKS	
CUBICAL CONTENT	2952 CUFT	LENGTH OVER STRIKING CASTINGS	53'-10 7/8"	DRAWBAR YOKES	1/4-45 GRADE 'B' STEEL
LIGHT WEIGHT	86 700 LBS	LENGTH OVER PULLING FACE OF COUPLERS	56'-5 7/8"	UNCOUPLING ARRANGEMENT	IMPERIAL ROTARY
WEIGHT OF BODY	LBS	TRUCK CENTERS	38'-5 1/4"	HAND BRAKE	EQUIPCO
WEIGHT OF TRUCK	LBS	WHEEL BASE	44'-11 1/4"	DRAFT GEAR CARRIER	STEEL
INSIDE LENGTH BETWEEN END LINING	51'-9 1/2"	WIDTH OVER SIDE SILLS	9'-9"	DRAFT GEAR	1 1/2 M + S.C. TYPE MF-260-1
INSIDE LENGTH BETWEEN BULKHEAD	44'-2 1/4"	WIDTH OVER SIDE PLATES	9'-10"	KIND OF TRUCKS	1-WHL. CAST STEEL PASS. TYPE
INSIDE WIDTH	8'-8"	WIDTH OVER EAVES	9'-7 7/8"	WHEEL BASE OF TRUCK	6'-6"
INSIDE HEIGHT	8'-1 1/8"	EXTREME WIDTH	10'-6 1/8"	TRUCK FRAMES	G.S.C. CAST STEEL
INSIDE HEIGHT FROM FLOOR RACK TO CEILING	7'-8 1/2"	EXTREME HEIGHT	15'-0 7/8"	JOURNAL BEARINGS	HYATT ROLLER BEARINGS
SIZE OF ICE BOXES	3'-2" X 8'-5 1/2" X 7'-3 1/8"	UNDERFRAME	STEEL	SIZE OF JOURNAL	5 1/2" X 10"
CAPACITY OF ICE BOXES - FULLICING	389 CUFT	SUPERSTRUCTURE	STEEL	WHEELS	A.A.R. D-33 ROLLED STEEL
STAGE ICING	211	DOORS	CAMEL STEEL SLIDING	BRAKE	CLASP TYPE
NUMBER OF ICE BOXES	2	DOOR CLEAR OPENING	5'-0" X 7'-2 1/4"	BOLSTER SPRINGS	TRIPLE ELLIPTIC
KIND OF ICE BOXES	EQUIPCO. H.T. STEEL; STATIONARY	SIDES	STEEL SHEATHED	EQUALIZER SPRINGS	DOUBLE COIL
KIND OF VENTILATOR	HATCH TYPE	ENDS	BREADNAUGHT STEEL	BODY DRG. LIST	3159
HEIGHT FROM RAIL TO TOP OF FLOOR	4'-4 1/8"	ROOF	DIAGONAL PANEL STEEL RIVETED	TRUCK LIST	3158
HEIGHT FROM RAIL TO TOP OF RUNNING BOARD	13'-11 7/8"			BILL OF MATERIAL	
HEIGHT FROM RAIL TO EAVES	13'-1 1/8"				

INSULATION

		TOTAL THICKNESS
ROOF	1" ULTRALITE 3 1/2" FIBERGLASS	4 1/2"
SIDES AND ENDS	1/2" ULTRALITE 3 1/2" FIBERGLASS	4"
FLOOR	1 1/2" HAIRFELT 4 1/2" ISOFLEX	6"

NOTE:

INSIDE SURFACES OF STEEL SIDES AND ENDS, AFTER ASSEMBLED ON CAR, TO BE SPRAYED WITH FLINTKOTE 1/8" THICK
PLYWOOD CEILING 5 PLY, 7/16", LINING 5 PLY 3/4"
TRANSCO STEEL FLOOR RACKS

