

TANK FITTINGS :

- A) 2" NPT NORMAL VENT FITTING (bushed down to 1-1/4" NPT)
- B) 5" NPT EMERGENCY VENT FITTING PER NFPA 30
- C) 2" NPT FUEL FILL FITTING
- D) 2" NPT FOR REMOVABLE FUEL SUPPLY DIP TUBE - 1/2" NPT
- E) 2" NPT FOR REMOVABLE FUEL RETURN DIP TUBE - 1/2" NPT
- F) 2" NPT FUEL LEVEL GAUGE FITTING
- G) 2" NPT FOR OPTIONAL LOW FUEL LEVEL SWITCH
- H) 2" NPT FOR OPTIONAL HIGH FUEL LEVEL SWITCH

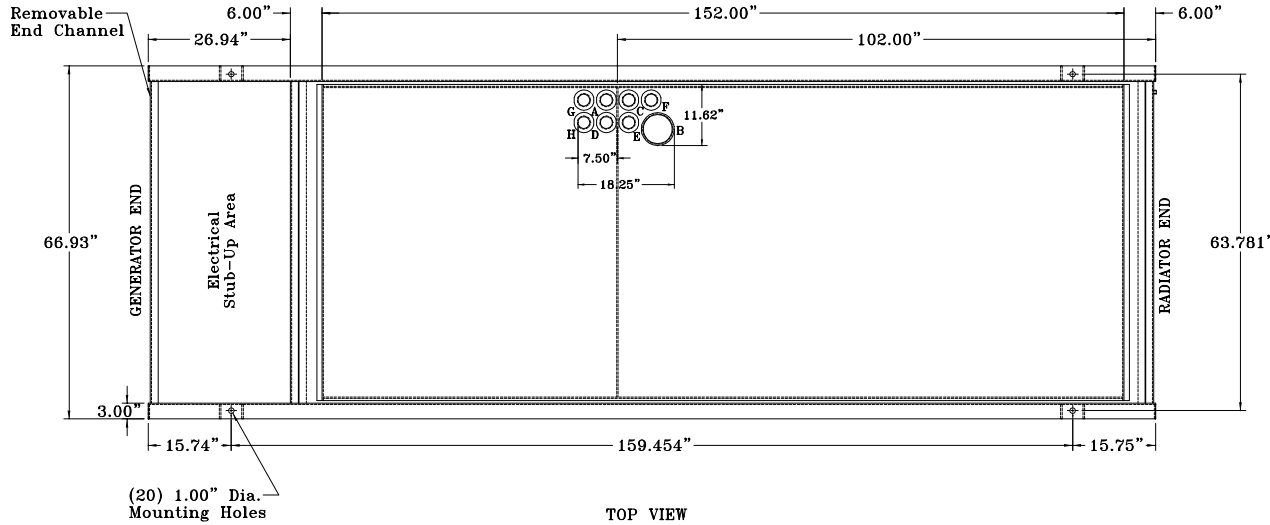
Maplewood Manor

TANK CONSTRUCTION :

- 1) SIDE AND END CHANNELS ARE 7 GAUGE STEEL FOR GENSETS LESS THAN 12,000 LBS, AND 1/4" THICK STEEL FOR GENSETS MORE THAN 12,000 LBS.
- 2) OUTER TANK TOP & BOTTOM IS 7 GA.
- 3) INNER TANK IS 10 GAUGE STEEL.
- 4) INTERNAL BAFFLE TO SEPARATE COOL SUPPLY FUEL FROM HOT RETURN FUEL.
- 5) INTERNAL BRACING AND BOTTOM FLOOR SUPPORTS NOT SHOWN.
- 6) INTERIOR COATED WITH RUST INHIBITOR.
- 7) EXTERIOR PRIMED AND FINISH PAINTED.

TANK SPECIFICATIONS:

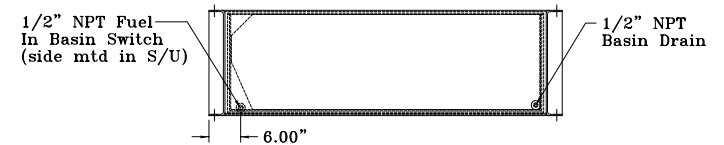
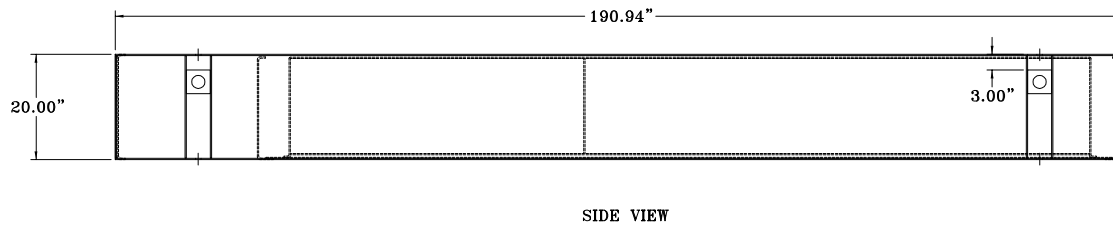
- 1) GENSET TYPE SDMO GS500U
- 2) GENSET WEIGHT _____
- 3) SUB-BASE WEIGHT 3,500 LBS.
- 4) DOUBLE WALL SPECIFICATION
 - OPEN TOP DIKED
 - CLOSED TOP DIKED
 - SECONDARY CONTAINMENT
- 5) TANK HEIGHT RANGE FROM 8" TO 36".
- 6) SUB-BASE TANK OPTIONS :
 - UL #142 APPROVAL
 - LOW FUEL LEVEL SWITCH
 - CRITICAL LOW FUEL LEVEL SWITCH
 - LIFTING RINGS (1 per mtg point)
 - FUEL IN BASIN SWITCH
 - NORMAL VENT CAP
 - EMERGENCY VENT CAP
 - REMOVABLE END CHANNEL
 - 2" NPT LOCKABLE FILL WITH RISER
- 7) TANK COMES STANDARD WITH A DIRECT READING MECHANICAL FUEL LEVEL GAUGE.



CUSTOMER APPROVAL

NAME : _____

DATE : _____



UL #142
File No. 6
MH25145

		TOLERANCES		Custom Tank Technology		DESCRIPTION	
		x = +/- 0.5" x.x = +/- 0.25" x.xx = +/- 0.125" x.xxx = +/- 0.0625"		Drawn By : Tim M. Date : 2-20-02		Eng. Approval : Sales Approval :	
				UCTCT-700 W/ Basin & S/U Reference Quote #T-35807		CUSTOMER Kraft Power Corporation	
A	2-20-02	START	E.F.P.			SHEET 1 OF 1	DWG. NO. 50-00730
REV	DATE	DESCRIPTION	CHG BY				