NOZZLES

ARK	PROJ.	ELEV.	NOTES
A	N/A	914mm	
B	N/A	100mm	
2	N/A	SEE DWG	
1	203mm	SEE DWG	
2	203mm	115mm	
3	203mm	ROOF	
4	203mm	SEE DWG	
5	203mm	1879mm	
6	203mm	1879mm	

DESIGN NOTES

1. TANK TO BE AIR/SOAP LEAK TESTED TO 1.5 PSI
2. ROOF/SHELL JOINTS NOT BACKWELDED
3. ESTIMATED SHIPPING WEIGHT = 7000 LBS (3175 KG)
4. REFER TO ORIENTATION DRAWING FOR PROPER LOCATION OF ALL NOZZLES, COUPLINGS, ETC.
5. ALL DIMENSIONS ARE IN mm.
6. ALL ELEVATIONS TAKEN FROM TOP OF TANK FLOOR
7. OUTER TANK: 3251mm O.D. x 2133 HIGH
8. INNER TANK: 3099mm O.D. x 2133 HIGH
9. HEATER ENCLOSURE SIZE: 1016 x 1080mm x 2043mm EAVE w/
   - 38mm URETHANE PANEL WALLS AND ROOF
   - (2) DOORS c/w LATCHED
   - (1) 76mm ROUND VENT
10. IT IS ASSUMED THAT THE FUEL GAS SUPPLY WILL BE SWEET, DRY AND 250 PSI MAXIMUM

INTERNAL & EXTERNAL FINISH

1. INTERNAL FINISH
   NIL
2. EXTERNAL FINISH
   BLAST: SSPC-SP7 BRUSH BLAST USING SIL 7 SAND
   PRIMER: 1.5 - 2.0 MILS DFT OF CLOVERDALE TOWER OR RUSTEX #71024 GRAY
   INSULATION: 1-1/2" FIBERGLASS INSULATION & 0.20" SMOOTH CORRUGATED ALUMINUM CLADDING c/w 1/4" STAINLESS STEEL BANDING
   PAINT: ALL PROJECTIONS WITH 1.5-2.0 MILS DFT OF CLOVERDALE GRAY CC425 MARINE ENAMEL
3. BOTTOM FINISH
   BLAST: SSPC-SP6 COMMERCIAL BLAST
   INSULATION: 1-1/2" SPRAY URETHANE INSULATION FINISHED WITH (2) COATS OF BLACK FIRE RETARDANT SEALER
4. SKID FINISH
   BLAST: SSPC-SP7 BRUSH BLAST
   PRIMER: 1.5 - 2.0 MILS DFT OF CLOVERDALE TOWER OR RUSTEX #71024 GRAY
   PAINT: 1.5-2.0 MILS DFT OF CLOVERDALE GRAY CC425 MARINE ENAMEL

REVISIONS

NO.	DESCRIPTION	BY	DATE
0	ISSUED FOR CONSTRUCTION	VMB	MM.DD.YY