



DESIGN DATA

CAPACITY - 500 GALLONS
TYPE - DOUBLE WALL - TYPE I 360°
NO. REQ. - -
OPERATING PRESSURE - ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL - MILD CARBON STEEL
THICKNESS - INNER- HEADS: 12 GA SHELL: 12 GA
THICKNESS - OUTER- HEADS: 10 GA SHELL: 10 GA
CONSTRUCTION - INNER - LAP WELD OUTSIDE ONLY OUTER - LAP WELD OUTSIDE ONLY
TANK TEST - INNER - 5 PSIG OUTER - 2 PSIG AND FULL VACUUM
INT. FINISH - NONE
EXT. FINISH - SHOP PRIMER
LABEL - UL 142

LEGEND

A	4" FITTING THROUGH OUTER SHELL ONLY MARK WITH SPECIAL WARNING LABEL - INTERSTITIAL EMERGENCY VENT USE ONLY
B	4" FITTING - PRIMARY EMERGENCY VENT USE
C	2" FITTING
D	2" INTERSTITIAL MONITOR PIPE
E	3" x 3" PLATE w/ 1/2" ϕ (MIN.) HOLE ON CENTER (GROUNDING LUG-ONE REQ'D)

UNLESS NOTED, TOLERANCES ARE +/- 1"

500 GAL 48" ϕ DW SKID TANK

SCALE:
3/4" = 12"

DWG. NO.:
00500SKDW4812GA