



CONSTRUCTION :
 MATERIAL - CARBON STEEL
 INTERIOR LINING - PORCELAIN ENAMEL**
 EXTERIOR - POLYURETHANE R-16,
 W/ ACRYLIC TOPCOAT
 SACRIFICIAL ANODES - MAGNESIUM
 M.A.W.P. - 125 PSIG
 MAX. OPERATING TEMP. - 180 F
 WEIGHT EMPTY - 585 LBS
 WEIGHT FLOODED - 2,585 LBS

** NILES STEEL TANK ULTONIUM GLASS

PIPE NOZZLE BOLTING FLANGES STRADDLE THE CENTERLINES OF THE TANK.

SEISMIC DESIGN LOADING LIMIT:
 .50g HORIZONTAL, .25g VERTICAL.
 DESIGNED FOR MASS OF FLOODED TANK ONLY, ANCHORED AT THE BASE.

DIMENSIONS ARE IN INCHES.

SL-CHC-A-001 5/21/08

THIS DWG HAS BEEN FURNISHED BY NILES STEEL TANK CO. THE INFORMATION AND KNOW HOW THEREON MAY NOT BE USED NOR THE DWG REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NILES STEEL TANK CO. ALL REPRODUCTION IN WHOLE OR IN PART, INCLUDING VENDORS' SHOP DWGS SHALL BEAR OR REFER TO THIS STAMP.

HOT WATER STORAGE TANK
MODEL CHC-30-085
30" DIA., 240 GALLON
ASME IV-HLW, 125 PSI



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SCALE: NONE	BY:	DATE:	REV.
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