



**NST**  
**NILES**  
**STEEL**  
**TANK**  
SINCE 1898

# MODEL # EBT-42-081

## Design Notes

Code..... ASME Sec VIII Div 1  
 Design Pressure..... 125 psi  
 Test Pressure..... 163 psi  
 Exterior..... Primed Painted  
 Supports..... Skirt  
 Capacity..... 435 Gal.  
 Weight..... 873 Lbs.

## Material Specifications

Heads..... Carbon Steel  
 Shell..... Carbon Steel  
 Couplings..... Carbon Steel  
 Expansion Bladder.... Butyl Rubber

Bladder tanks are factory charged at 12 psi.  
 For use with potable water  
 Heavy duty replaceable bladder  
 Max Temperature 240 degrees F

Mark	Dimension	Remark
A	85"	Overall height
B	81"	Tank height
C	42"	Diameter
D		
E		

NOTES

PROJECT	
CUSTOMER	
SCALE	Not to Scale
DATE	
CUSTOMER P.O. #	
DRAWING Rev NO.	

