

Design Notes

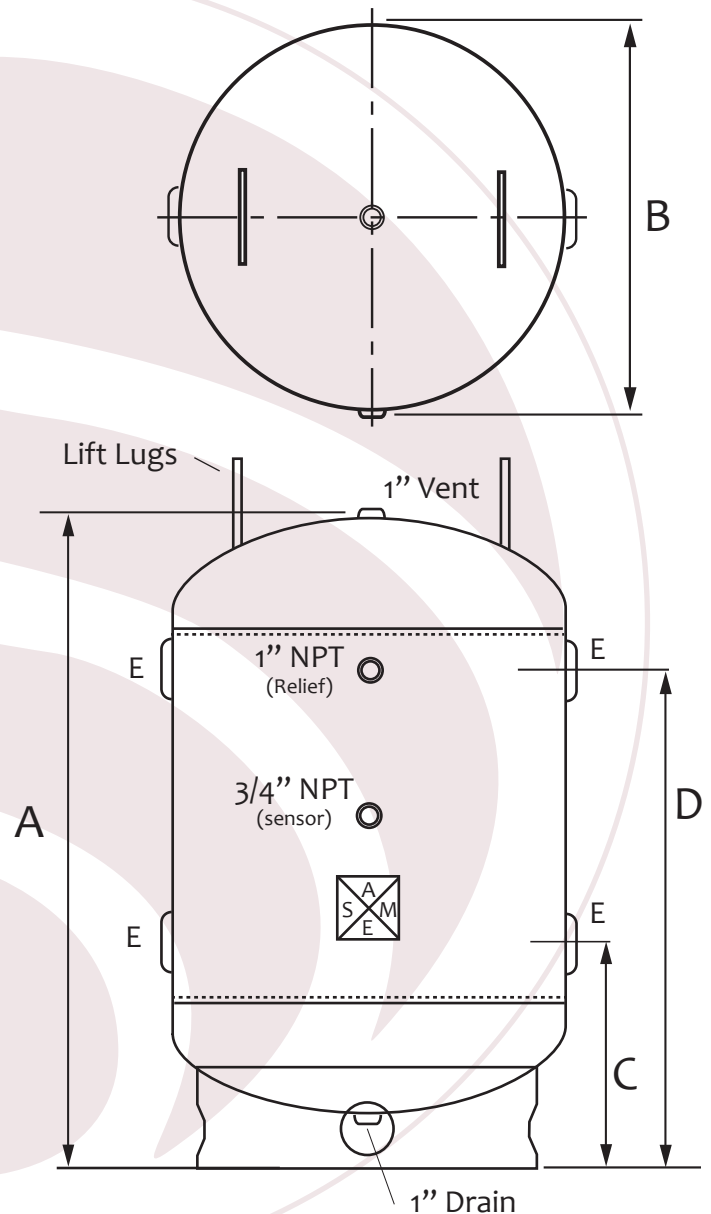
Code..... ASME Code Sec VIII Div 1
Design Pressure..... 125 psi
Test Pressure..... 163 psi
Interior..... NA
Exterior..... Primed Painted
Supports..... 4" Skirt
Capacity..... 40 Gal.
Weight..... 185 Lbs.

Material Specifications

Heads..... Carbon Steel
Shell..... Carbon Steel
Couplings..... Carbon Steel
Flanges..... N/A
Pipe..... N/A
Manway..... N/A

Mark	Dimension	Remark
A	45"	Overall height
B	18"	Diameter
C	14.25"	Inlet/ Outlet
D	33.75"	Inlet/ Outlet
E	2" NPT	Circulation
G		

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



The Niles Steel Tank Hydraulic Separators are designed for 125 psi (150 optional). Standard sizes range from 120 gallon up to 860 actual gallons. Custom sizes and additional fittings are available.