

GMW, Inc  
TP-9102  
Memphis, Tennessee

Revised  
first page

Design Information

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Design Pressure: 175 psig/Full Vacuum  
Maximum Design Metal Temperature: 376°F  
Minimum Design Metal Temperature: -20°F  
Impact Testing: Not Required  
Wind Speed: 80 mph (BOCA 96)  
Seismic Zone: Zone 1 (BOCA 96)  
Design Specific Gravity: 1.0  
Corrosion Allowance: 0"  
ASME Code Stamped: Yes  
Stress Relieving: None  
Radiography: None  
Hydrostatic Test Pressure: 228 psig  
Shell Material: SA516-70 (1/4" thick)  
Head Material: SA516-70 (3/8" thick)  
Flange Material: SA105 (150#)  
Vortex Breaker: SA516-70 (1/4" thick)  
Nozzle Material: SA106 Gr B  
Nut Material: SA194-2H  
Bolt Material: SA193 B7

06018  
CIE: ETHANOL  
Canton, Illinois  
02.09.07  
File: 17.1 TP9102  
0180021003

FIELD FILE

