

PAUL MUELLER COMPANY

P. O. BOX 628 / SPRINGFIELD, MISSOURI, U.S.A. 65801

Sales

Order No. F-8027-1

Date SEPT. 22, 1982

VESSEL SPECIFICATIONS

SPECIFICATION SHEET #1

In all cases, customer specifications sheet and drawings take precedence unless listed below.

Customer THE FOLGER COFFEE COMPANY - CINCINNATI, OHIO

Quantity 1 Model "F" Capacity (Gallons) 2,070 Dia. 84" ☐ I.D. ☐ T.L.
☒ O.D. Shell Length ☐ S.S.

1. CUSTOMER SPECIFICATIONS:

Drawing Numbers: 21-T-05

Specification Numbers: -

Equipment Numbers: 21-T-05

2. MATERIALS OF CONSTRUCTION:

Vessel 304 S/S Flanges CARBON STEEL Ext. Bolting -

Temp-Plate - Nozzles 304 S/S Ext. Supports CARBON STEEL

Insulation - Nozzle Reinf. - Gasket (Manway) SILICONE

- By Customer Int. Remov. Parts - Gasket (Fittings) -

Outer Shell - Ext. Remov. Parts -

3. MATERIAL THICKNESS:

Shell 10 GAUGE Top Head 10 GAUGE ☐ A.S.M.E. ☐ Shallow
☒ Standard ☐ Other -

Temp-Plate - Bottom Head 10 GAUGE ☐ A.S.M.E. ☐ Shallow
☐ Standard ☒ Other CONE

Outer Top Head -

Outer Shell - Outer Bottom Head -

4. FINISH:

80 GRIT SMOOTH,

Vessel Internal: Material Finish 2B Weld Finish NOT FLUSH Temp-Plate Finish -

Vessel External: Material Finish 2B Weld Finish 7W Temp-Plate Finish -

Paint: ☒ Yes ☐ No

Type PRIME CARBON STEEL ZINC CHROMATE

Location -

5. VESSEL DESIGN AND TEST DATA:

☐ A.S.M.E. "U" Stamped ☐ A.S.M.E. Designed (No Stamp) ☒ A.S.M.E. Material & Welding (No Stamp)

☒ Non-A.S.M.E. ☐ Other -

Design Pressure 3 PSI Corrosion Allowance -

Design Temperature 250 °F Seismic Zone -

Design Vacuum 3 PSIG In. ☐ HG ☐ H₂O Wind Loading -

Hydro Test Required ☐ Yes ☒ No Specific Gravity Product -

Standard Dye Penetrate Test ☒ Yes ☐ No Lethal Service ☐ Yes ☒ No

Other - X-Ray Requirements NONE