

## Cleveland Marine Specifications Direct Steam Tilting Kettles, KDL-T Series

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 FCSI Section 11400 \_\_\_\_\_  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

### Models

KDL40TMV (Q9156D)	(40 gal. 151 Liter)
KDL60TMV (Q9156K)	(60 gal. 227 Liter)
KDL80TMV (Q9156B)	(80 gal. 302 Liter)
KDL100TMV (Q9156A)	(100 gal. 378 Liter)
KDL125TMV (Q9156C)	(125 gal. 473 Liter)



### Standard Features:

- Direct Steam, 2/3<sup>rd</sup> Steam Jacketed Tilting Kettle
- 50 PSI - 298°F (3.5 Bar – 148°C) ASME Certified Steam Jacket Rating
- 35 PSI - 280°F (2.4 Bar - 138°C) Steam Jacket Rating on 125 Gallon (473 Liter) models and larger
- Self-Locking Permanently Lubricated Worm Gear Style Tilt Mechanism
- 316 Stainless Steel Kettle Interior
- 50 PSI Safety Valve (3.5 Bar) Chrome Plated
- Notched Butterfly Style Anti-Drip High Capacity Pour Spout
- Sanitary Reinforced Rolled Rim Withstands Abuse
- 2 Inch (50 mm) Tangent Draw-Off Valve and Stainless Steel Perforated Drain Strainer
- Single Piece Rotatable Spring Assist Cover (40, 60 gallons, 151, 227 Liter) Models
- 2-Piece Spring Assist Cover on 80-gallon (302 Liter) models and larger Models
- Steam Control Kit (Steam Trap, Condensate Strainer, Check Valve Factory Assembled)
- Main Steam Control Valve Knob and Insulated Condensate Drain Valve
- Double Pantry Faucet and Stainless-Steel Mounting Bracket
- Stainless Steel Front Mounted Heat Shield
- Complies with UL-NSF, CE and ASME Pressure Vessel Certification

### Marine Version:

- Built to Comply with:
  - USPHS Vessel Sanitation Program 2018 Construction Guidelines
- Hex Style Exposed Screws with Silicone Seal
- Modified Sanitary Right-Side Trunnion Seal
- Anti -Corrosion Nickel Plated Left Side Trunnion Assembly
- Chrome Plated Pressure Relief Valve
- Hex Bolt Style Stainless Steel Tangent Draw-Off Handle
- Export Crating
- Two-Year Spare Parts Kit