

- A. Ton container scale with trunnion
- B. Chlorine ton container
- C. Isolation valve assembly
- D. Flexible connector
- E. Expansion chamber assembly
  - E1. Expansion chamber 662 m<sup>3</sup> volume
  - E2. Testing tee with plug
  - E3. Pressure switch
  - E4. Burst disc
  - E5. Manifold union
- F. Header valve
- G. 1" schedule 80 seamless carbon steel pipe
- H. Chlorine ball valve
  - H1. Chlorine ball valve with lock
- I. Evaporator
  - I1. Manifold union (liquid inlet)
  - I2. Manifold union (gas outlet)
- J. Pressure relief assembly
  - J1. Pressure relief valve
  - J2. Pressure switch
  - J3. Burst disc
  - J4. Manifold union
- K. Chlorine gas filter
- L. Manifold union
- M. Diaphragm protected pressure gauge
- N. Pressure reducing valve (electronically actuated)
- O. Vacuum regulator w/ drip leg & heater
- P. Drip leg & heater
- Q. Gas alarm controller
  - Q1. Chlorine gas sensor
- R. Automatic changeover controller
  - R1. Actuated chlorine ball valve
  - R2. Diaphragm protected pressure gauge w/ adjustable switch

