

1. GENERAL DESCRIPTION
  - a. Flowmeter with capability to indicate flow to not less than 175 percent of fire-pump rated capacity.
2. APPROVAL
  - a. FM Global Class 1046
3. SENSOR TYPE
  - a. Orifice plate
4. DISPLAY
  - a. 2.4" LCD illuminated digital display
5. CONNECTION TYPE
  - a. Grooved
6. Materials of Construction
  - a. 2" to 4": stainless steel
  - b. 6" to 12": coated carbon steel
7. TEMPERATURE LIMIT
  - a. +4 °C to +50 °C (+39 °F to +122 °F)
8. PRESSURE LIMIT
  - a. 500 PSI (34.5bar) from 2" (Ø60.3 mm) to 8" (Ø219.1 mm)
  - b. 232 PSI (16bar) from 10" (Ø219.1 mm) to 12" (Ø323.9 mm)
9. HYDROSTATIC STRENGTH
  - a. 1000psi for 5 minutes
10. MANUFACTURER AND MODEL
  - a. Tornatech model GT-FluxFP-D1