The Horizontal Flame Chamber determines the comparative burn rate and burn resistance of textiles, plastics and other automotive interior materials. It features a stainless steel construction, large glass-viewing window, and side door-mounted burner. The lift-off top cover enables for easy mounting of samples onto the U-Frame sample holder.

**Applications:**
- Interior materials for automobiles

**Benefits:**
- Easy to clean Stainless Steel housing
- Industrial controllers
- Auto flame cut-out
- Easy operation
- Low maintenance
- Glass observation window to view samples during testing
- Side gas burner for easy ignition

**Features:**
- Heat resistant glass
- Scale for flame height
- Electric gas shut off valve
- U-Frame Sample Holder
- Digital Counters

**Options:**
- Stopwatch
- Cutting Template: 100mm x 355mm
- Extra U-Frame Sample Holder

**Connections:**
- LPG (2 kg/h – 2.8 kPa)
- Electrical: 220/240 VAC @ 50 HZ or 110 VAC @ 60 HZ
  
(please specify when ordering)

**Standards:**
- ASTM D5132
- SAE J369
- JIS D1201
- ISO 3795
- GM9070P
- GMW 3232
- MVSS 302
- JIS K 6400

**Dimensions:**
- H: 390mm
- W: 360mm
- D: 200mm
- Weight: 12kg