

STRUCTURAL SIMULATOR Specifications

Ingition System
Pilot Verification
Burner Construction
Prop Construction
Fuel Dispersion
Electrical Power
Pull Boxes
Thermal Rating
Main Interface
Primary Controls
Smoke Generation
Gas Detection

Forced air, Monitored Flame Pilot
Ionization
304 stainless steel
Steel, 1/4" (6mm) in flame impingement areas
Stainless steel water containment unit
208 VAC 3 ph, 60Hz, 30A per burn room
12"x12"x6" (1 ea. high and low Voltage)
4.5 mmbtu/hr (LPG vapor), per prop
15.5" color HMI, password protected
Wireless with E-Stop, Dead Man & G-Shock
70,000 cfm
Drawn Sample, Infrared (IR)



ST Hallway Rollover



ST-PRO L-Shaped Kitchen Prop



ST Double Bed Prop



ST Marine Engine Prop



ST Industrial Storage Prop



ST Garage Vehicle

