



STATION NO.1



SKYFLOW SP-100 AERIAL

When high flow, over the top applications are demanded and vertical reach is a priority, the Skyflow SP-100 Ladder DEFINITELY answers the call. Never before has an Industrial Aerial Apparatus given emergency response teams flow capability of up to 5000 GPM through an aerial device and still have reserve capacity with the US Fire Pump 5500 gpm High Velocity Pump system when supplied from a pressurized source.

SPECIFICATIONS

Chassis:	Inferno 600 hp
Body:	Extruded Aluminum Modular 12 Gauge Stainless Steel
Compartments:	Standard or rescue with full height compartments as deep as 28"
Pump:	US Fire Pump 5500 GPM High Velocity Pump (HVP) in cast iron, cast bronze or stainless steel construction with pressurized lubrication system
Pump Controls:	Side mount
Tank Size:	300 Gallons of Class B Foam
Foam System:	Foam Pro AccuMax 3300 Series Multi-Point Direct Injection System Williams Hot Shot II Foam System
Aerial Device:	Ultra heavy duty four section mid mount 100' ladder configuration
Tip Load:	1250 lb dry
Intakes:	Four 8" NST
Discharges:	Four 6" NST, one 3" right side, two Rear 2.5" and dual 1.75" crosslays
Nozzle:	Williams Ranger 3 Plus, Elkhart Magnum or Akron Renegade
Monitors:	Dual Elkhart, Akron or Task Force Tips 2000 gpm
Warranty:	Cab structural and body structural is 10 year or 100,000 miles



FEATURES & OPTIONS



Hydraulic Generator System:
Smart Power, Harrison, or Onan



Class 1 Total Vision aerial
display



Stokes basket storage



Sidewinder Thermal Imaging
Camera System



8" direct aerial inlet feed



Exterior cab access EMS
compartments



Multiple compartment storage
systems



Electric cord reels or supplied air
reels



F-Shield, anodized aluminum
or stainless steel pump panel
treatments

