

AFS - Design Features



- Family of Aircraft Refueling Modules designed to meet over 90% of all FBO Refueling System requirements:
 - o Truck Unloading & Product Recirculation (200 gpm)
 - o Direct-to-Plane Refueling (15 to 60 gpm)
 - o Refueler Truck Bottom Loading (200 gpm)
 - o Remote Fuel Dispensing (15 to 60 gpm)
 - Designed for Fixed and Rotary Wing Aircraft Refueling
 - Suitable for either Avgas or Jet Fuel
 - Fully compliant with NFP A, ATA, FAA & API Stds.
 - Precision-engineered by refueling specialists
 - Flexible design allows for system expansion as needs change; fully scalable configuration
 - Modules designed for “bolt-on” compatibility of skids and all inter-module piping connections
 - Rugged, brand-name, field-proven system components
 - Standardization of design allows for “off-the-shelf” spare parts support for all major piping sections & components
 - Single pump provides Truck Unloading, Product Recirculation and Direct-to-Plane Refueling support
 - Ductile Iron Valves & Cast Steel Strainer construction
 - Static Relaxation Tank for Truck Loading per NFP A 407
 - Optional Aluminum or Stainless Steel Total Access Enclosures for maximum access to system components
- Wide range of System Options including Self-Serve, Refueling, Electric Deadman, Water Defense, Vehicle Ground & Overfill Protection. Single Point Refueling, Pantograph “Hot Refueling” and Defueling