

## 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