

## AVIATION FUEL RECOVERY UNITS

<p>Aviation Fuel Recovery is an essential tool in minimizing waste fuel from fueling facilities of all sizes. Units are available from 15 gal to 50 gal.</p> <p>Units allow fuel contaminated with water and sediment to enter through a tangential nozzle which swirls the mixture to separate water and sediment from clean fuel.</p> <p>Unit works on the principal that fuel and water are immiscible, and of a different density.</p> <p>Operator can view fuel/ water interface from top of low profile unit or from optional sight glass while simply opening water draw-off valve to drain off waste. Once water and sediment are drawn off, clean fuel can be pumped back to storage.</p>	<p><b>30 Gallon Capacity Stainless Steel</b></p> 
<p><b>RECOVER FUEL FROM</b></p>	<p><b>BENEFITS</b></p>
<ul style="list-style-type: none"> <li>◆ Tank Sumps</li> <li>◆ Filter Sumps</li> <li>◆ Low point drains</li> <li>◆ High point vents</li> <li>◆ Samples from fuel truck receipts.</li> <li>◆ Membrane filtration tests</li> <li>◆ Drained fuel from filter change out</li> </ul>	<ul style="list-style-type: none"> <li>◆ Conserves fuel</li> <li>◆ Decreases filtration cost</li> <li>◆ Reduced environmental impact</li> <li>◆ Improves SWPP*</li> <li>◆ Eliminates fuel disposal costs</li> <li>◆ Maintains storage tank sumps</li> <li>◆ Safe means of collecting fuel</li> </ul>

**SPECIFICATIONS**

Electrical components  
compliant with  
NEC code article 500  
Explosion Proof  
Div 1, 2 Class 1 Groups C&D

Standard Pump  
1HP Positive Displacement  
Ductile Iron 15GPM @ 100TDH

Hand Pump Aluminum Rotary  
5GPM at 10TDH

Single phase voltage 115/208-  
230VAC  
6.7 amps @ 230VAC

Capacity from 15 to 50 Gallon

Larger sizes available upon  
request

**15 Gallon Capacity Stainless Steel**

- Defueling
- Return pump
- PLC controls
- Automatic over fill protection
- Hand pump
- Facet VF21 filter
- 1 micron Coalescer or water absorbing elements
- Differential pressure gauge
- Remote sample jar
- Dead-man and water draw-off valves
- Socket weld fittings
- Stainless ball valves
- Explosion Proof oil-bath heater for cold climates