

FUEL RECOVERY SYSTEMS

Part no. SC-9000

SOLUTION OVERVIEW

Schultz fuel recovery systems provide an economical means of fuel recovery from fuel that would otherwise be considered waste fuel. Contaminated fuel can be pumped, or drained into the separator. Water and sediment are eliminated, allowing decontaminated fuel to be pumped back to usable storage for resale.



SCHULTZ FUEL RECOVERY - ADVANTAGES

- Saves fuel expense
- Decreases filtration costs
- Reduced environmental impacts
- Improves SWPP*
- Eliminates fuel disposal fees
- Maintains storage tank sumps
- Safer working environment for fuel collection & handling

RECOVER FUEL FROM:

- Tank sumps
- Filter sumps
- Low point drains
- High point vents
- Samples from fuel truck receipts
- Membrane filtration tests
- Drained fuel from filter change outs



Schultz Fuel Recovery Systems have several options and applications. Reach out to speak with our expert fuel recovery team about the right-fit for your facility. visit: www.SchultzProducts.com

Or contact Schultz Engineered Products:
info@schultzproducts.com
732.922.4334

MODEL OPTIONS

Units are available Standard Order from 10 gal. to 300 gal. & Full Custom

10 Gallon Unit



15 Gallon Unit



50 Gallon Unit



100 Gallon Unit



200 Gallon Unit



300 Gallon Unit



Custom System

Schultz expert team of fuel recovery specialists can design the exact system to fit your needs. Get in touch with us for a free analysis of your project.

732.922.4334

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SPECIFICATIONS

Electrical components compliant with NEC code article 500 Explosion proof Div 1,2 Class 1 Groups C&D Class 2 Groups F & G.

Standard Pump. 1HP Positive displacement ductile iron 15 GPM@ 100 TDH Hand pump aluminum rotary 5 GPM at 10 TDH.

Single phase voltage 115/208-230V. 6.7 amps@ 230V.

Shell- 12 gauge carbon steel, white fuel resistant powder coat inside and out. 304 stainless available.

Capacity from 15 to 300gal

1-1/4 NPT piping units 50 gal and up



AVAILABLE OPTIONS:

- ◆ De-fueling
- ◆ PLC controls
- ◆ Automatic over fill protection
- ◆ Hand pump
- ◆ Facet VF21 filter
- ◆ 1 micron Coalescer or water absorbing elements
- ◆ 12 gauge Carbon steel or 304 Stainless steel construction
- ◆ 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

ADDITIONAL OPTIONS:

- Basic Unit / with Pump
- Return to Storage
- Discharge check valve
- Facet VF21 Filter
- Filter drain connection
- Filter drain bypass
- De-fuel option
- Adds sight-glass
- Automatic oil bath
- Deadman valves on Inlet and wter draw-off

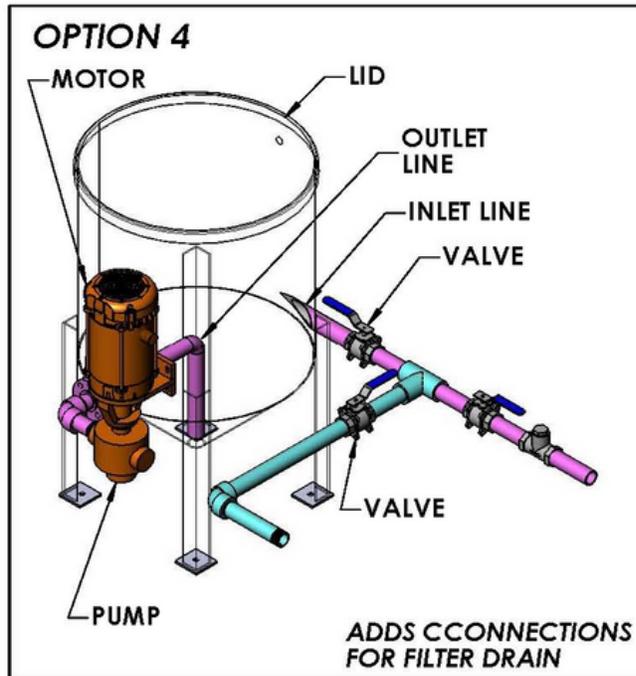
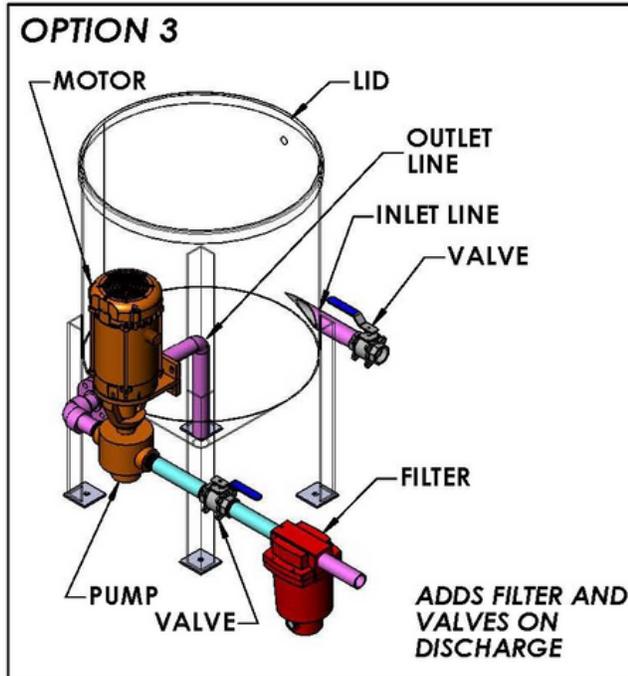
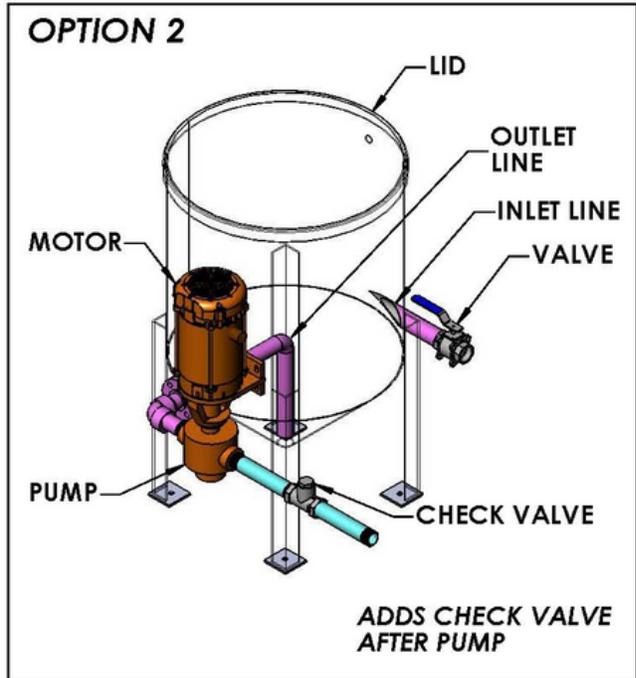
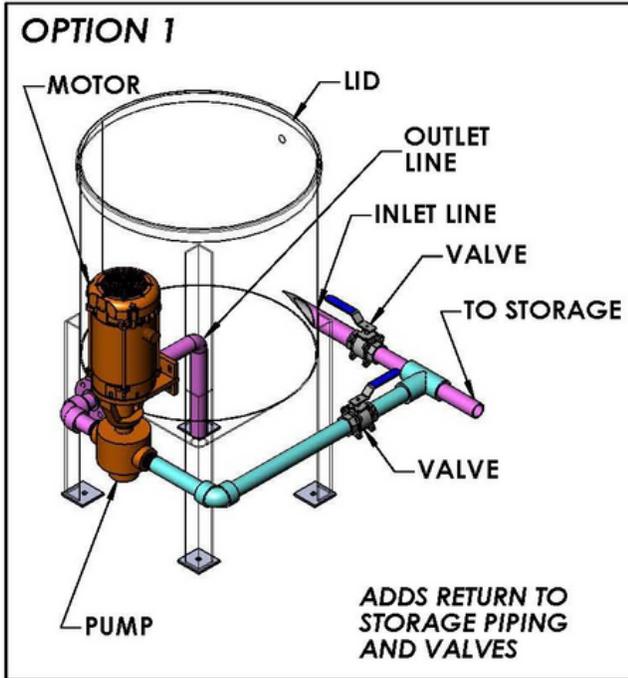
CONSTRUCTION OPTIONS:

- Carbon Steel
 - Stainless Steel
 - Unit with no Pump
- *Additional Custom Options Available

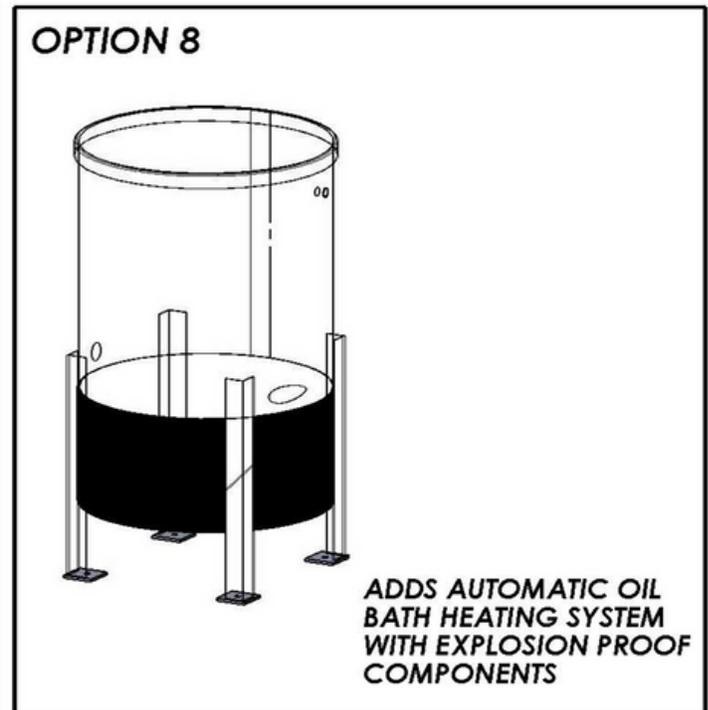
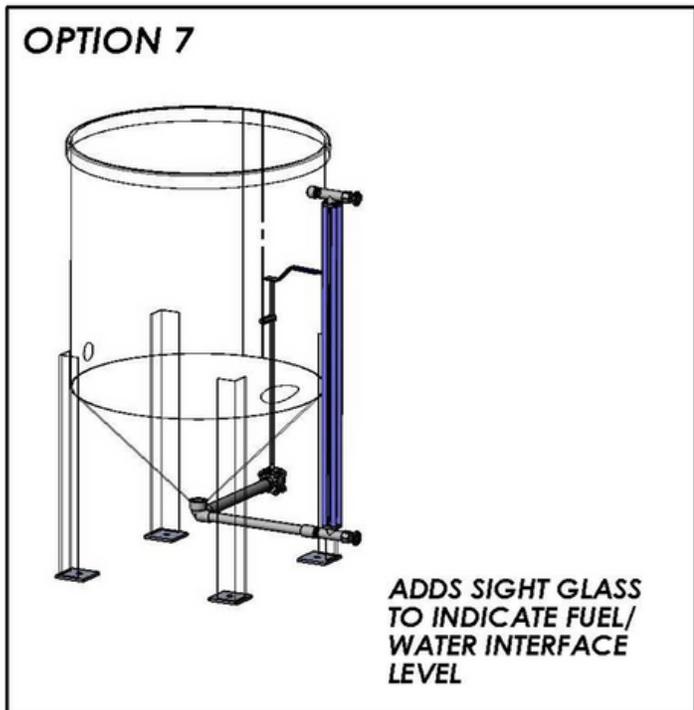
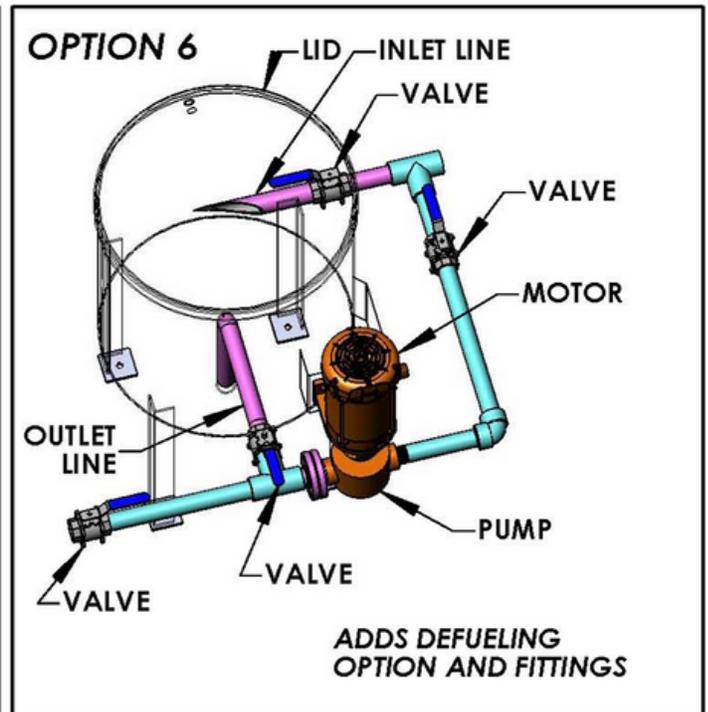
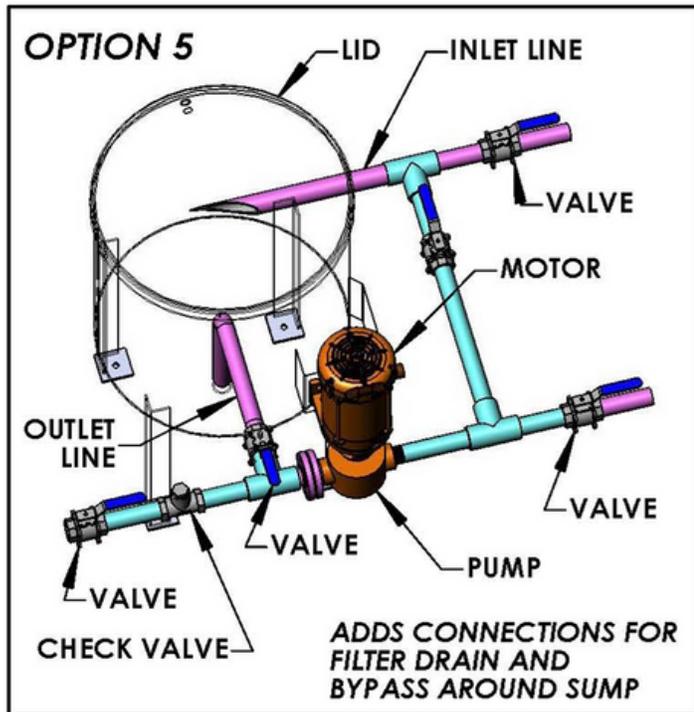
FITTINGS OPTIONS:

- Threaded
- Butt Weld
- Socket Weld

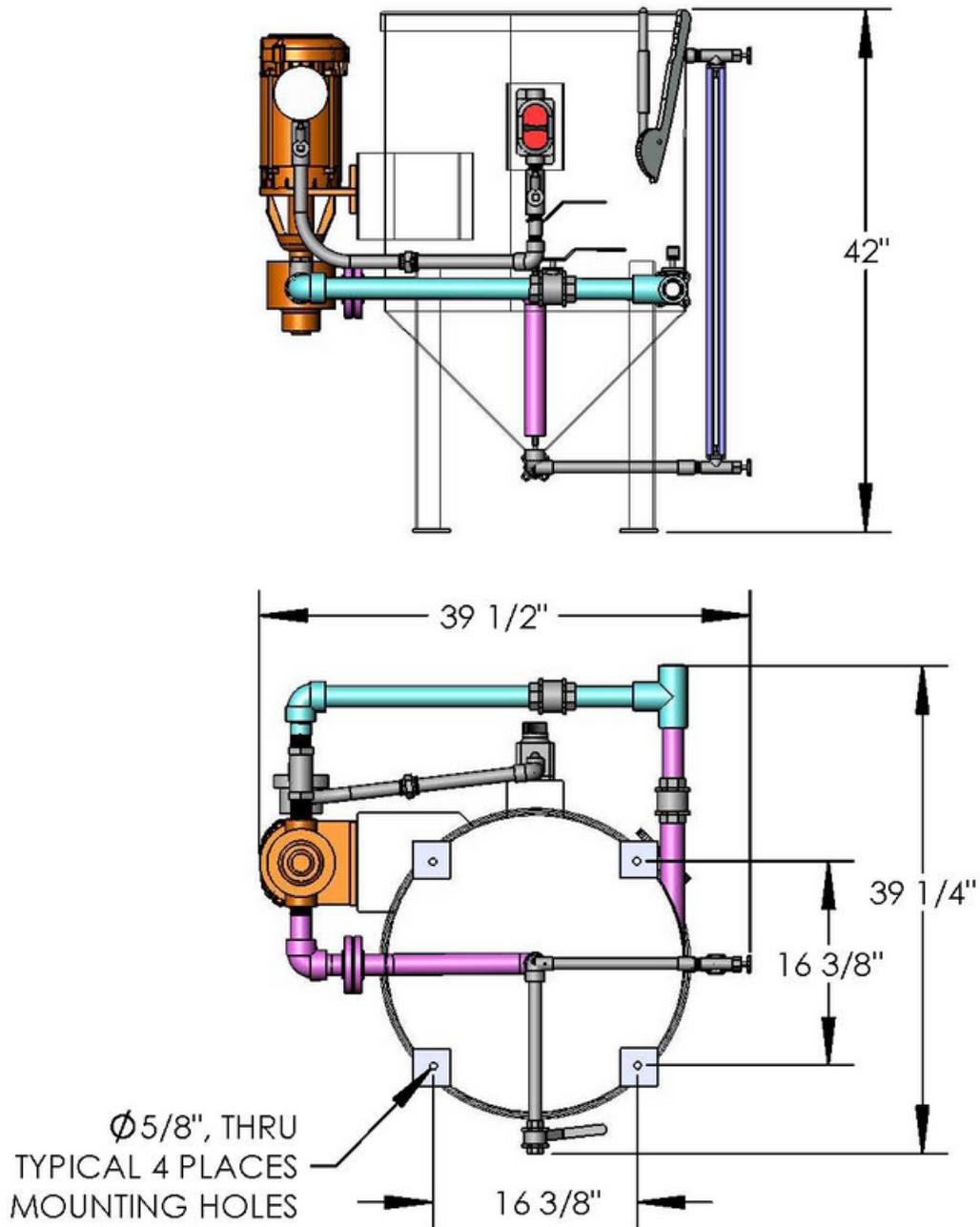
FUEL RECOVERY UNIT OPTIONS



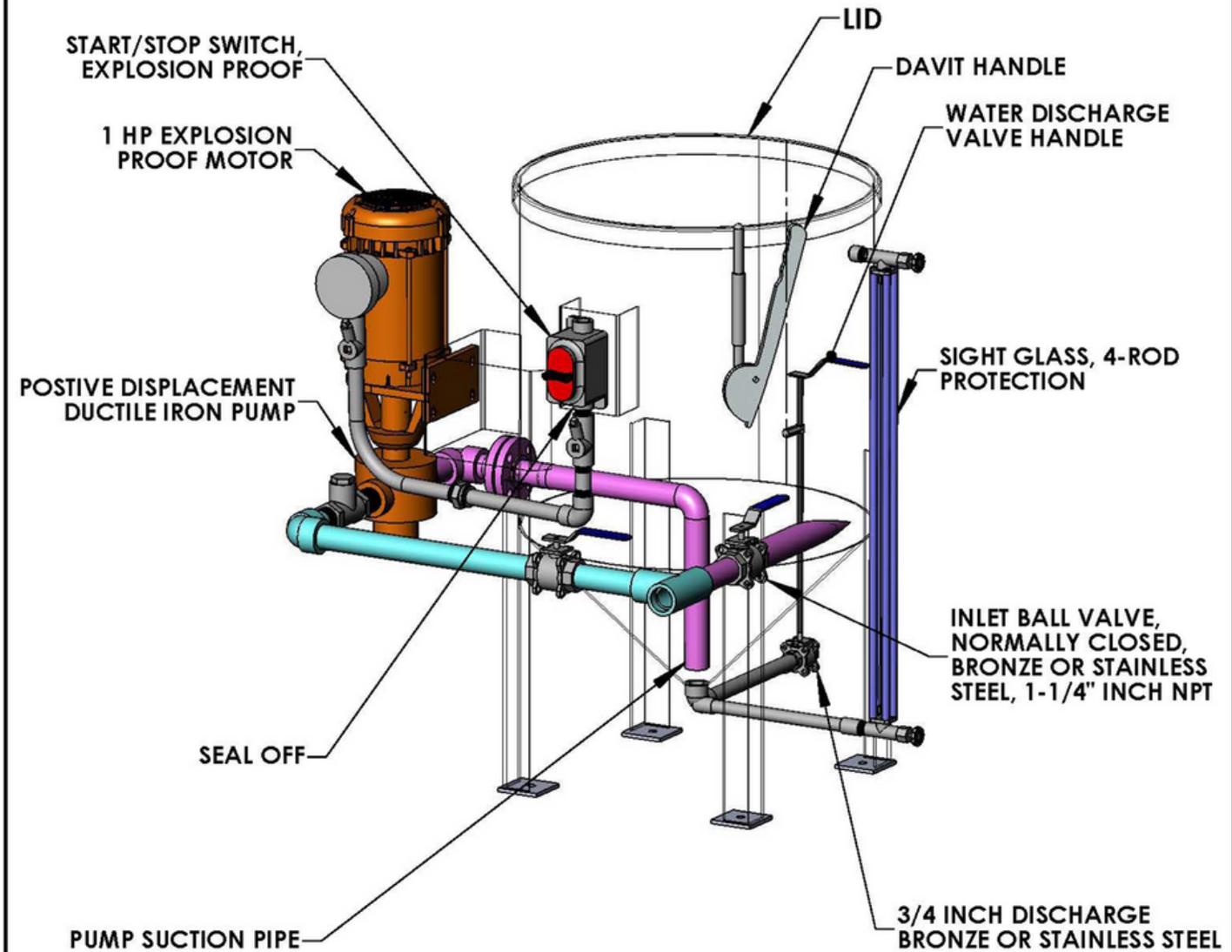
FUEL RECOVERY UNIT OPTIONS



FUEL RECOVERY UNIT OVERALL DIMENSIONS



AVIATION FUEL RECOVERY UNIT



MY NOTES: