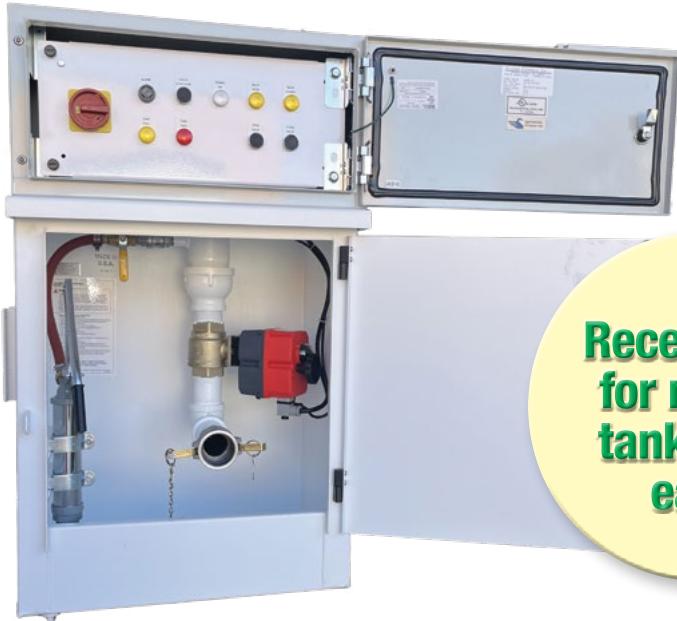




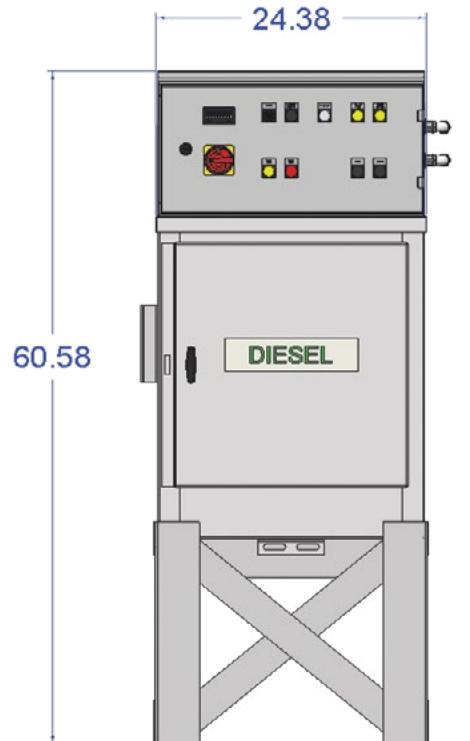
**SEMLER  
INDUSTRIES**  
Since 1905

## FUEL SYSTEMS FOR POWER GENERATION

# Auto Fuel Port



Receive fuel  
for remote  
tanks with  
ease!

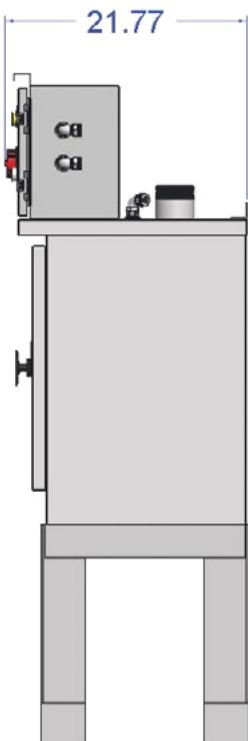


### STANDARD PACKAGE

- 10-Gallon spillage capacity
- Wall-mount installation
- UL 2583 Listed enclosure
- Powder-coated steel construction
- Weatherproof rating
- 3" NPT outlet connection
- 2" Manual isolation valve
- 2" Check valve (shipped loose)
- Manual hand pump
- 2" Inlet connection
- 2" Dust cap with chain
- Padlockable enclosure
- Drain port
- Integral grounding connection
- Electrically actuated overfill prevention valve
- UL508A Control Panel
  - NEMA 4 Enclosure
  - Pilot light indicators
  - Audible alarm
  - Manual override controls
  - Power disconnect

### OPTIONS

- PLC-based controls
- Digital tank level readout
- Multi-tank control circuits
- 4-legged stand
- Stainless steel enclosure
- Multi-tank manifold kits
- All stainless steel wetted materials compatible with DEF
- 3" Inlet connection
  - Dry-break inlet connection



\*Drawing shows 4-legged stand and digital tank level readout options

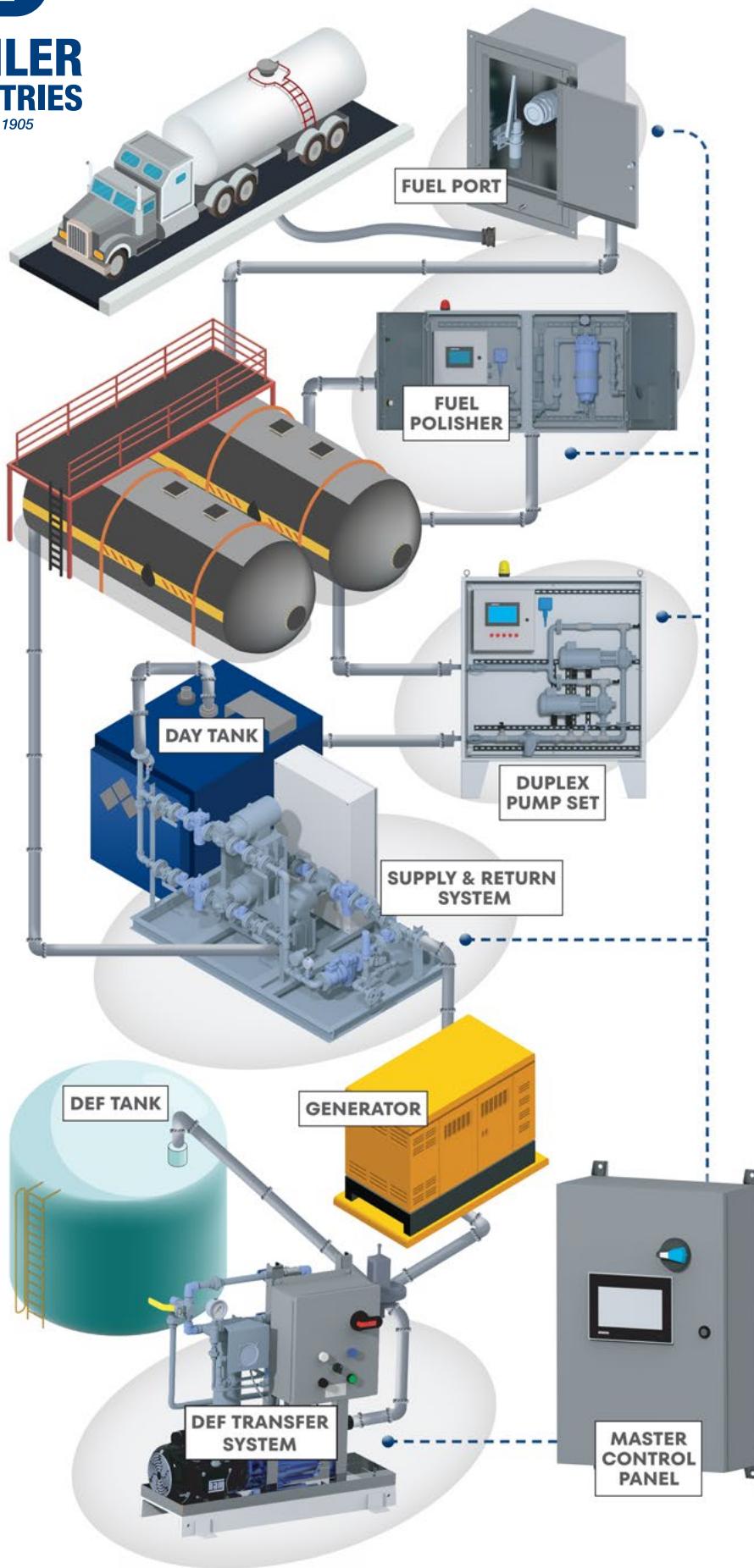
\*Dimensions may vary



## FUEL SYSTEMS FOR POWER GENERATION

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### Fuel Port:

Semler's Fuel Port systems give you the ability to receive your fuel remotely with ease. These are offered in manual, electromechanical, and PLC-based versions to fit your operation requirements.

### Fuel Polisher:

With environmental contaminants consistently impacting tanks, the condition of stored fuel can degrade over time. Semler's PetroPolisher™ systems optimize fuel quality for longer periods of time so it's ready to use when you need it most.

### Duplex Pump Set:

Move fuel within your facility safely and efficiently with one of our pump set packages. These transfer pumps are designed specifically for your application and interact with a variety of level monitors and building management systems.

### Day Tank:

For applications that need fuel storage nearby, our day tanks are offered in a variety of capacities to provide hours of running time for your generator.

### Return Pump:

Return fuel to your bulk storage tank under required conditions such as high temperature or level in your day tank. Where applicable for your facility, combination packages for supply and return pumps are also available.

### Master Control Panel:

Our custom designed master control panels monitor all fuel management components to provide notifications of status conditions. The MCP can communicate with other equipment including generator panels and BAS/BMS controls.

### DEF Transfer System:

Semler's DEF Transfer System is designed to maintain proper fluid levels for generator Tier 4 SCR Systems. Fluid is transferred at required flow rates, pressures and cleanliness levels. Our designs include a flexible installation package which can be located near the genset or within a temperature-controlled enclosure.

**Semler Industries Inc.**

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