### **Fuel Pumps & Pump Kits** PIUSI

# Model EX100

The Piusi EX100 Fuel Transfer Pump features a UL and cULus certification. This fuel pump unit was designed to last longer and ensure higher flow rates. Higher flows are produced at the nozzle, by using a more efficient motor design that boosts spring-loaded vanes. The EX100 fuel pump is able to produce high flow rates at the nozzle due to the innovative design of the continuous-duty motor. This 25 GPM fuel transfer pump is best suited in the Agricultural, Construction/Contracting, Municipalities and Marine industries. The EX100's continuous duty-cycle makes it an excellent choice for fueling large machinery and fleets of vehicles.

A safe and reliable option for fuel transfer in potentially explosive environments. The Piusi EX100 fuel transfer pump is ideally used to deliver fuel directly to fleet vehicles, generators, heavy machinery and equipment, Over-the-Road (OTR) semi-tractors, fuel tanks, farm equipment and much more!

**Technical Specifications:** 

120V Continuous-Duty Motor

1750 RPM Motor

Viton Seals®

& Automatic Nozzle)

### Features:

- Spring Loaded, Reinforced Vanes with Grooved Rotors
- 25 GPM Max Flow At the Nozzle (Thru 1"x 13' Hose • Improves Efficiency and Allows for Smaller, more Compact Assembly
- · Continuous Duty Cycle due to Fan-Cooled Motor
- Grooved Rotors Allow more Fuel to be Displaced per Revolution
- · Flanged Components Eliminate Need for Thread Sealant
  - 1" Discharge Plumbing is Recommended on High-Flow EX Series Pumps · Compatible Fluids: Diesel, Kerosene, Petrol, Alcohol

Designed to Transfer Flammable Fluids of Any Type

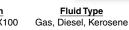
- Mixed Max 15%, AvGas 100/100LL, Jet A/A1 Aspen 2/4
- · Available in only 120V AC Motors
- 1-1/4" FPT Inlet / 1" FPT Outlet



Part No. **PU** EX100-PO

Spring-Loaded, Reinforced Vanes with Grooved Rotors









EX100

## Model EX140

The Piusi EX140 Fuel Transfer Pump is the most powerful pump in the Piusi fuel pump lineup. The EX140 features a UL and cULus certification. This fuel pump unit is designed to last longer and ensure higher flow rates. Higher flows at the nozzle, are possible due to the innovative spring-loaded vane pump design and continuousduty motor. 37 GPM fuel transfer pump is best suited in the Agricultural, Construction, Municipalities and Marine industries. It's continuous duty-cycle makes it an excellent choice for heavy machinery and fleet fueling.

A safe and reliable option for fuel transfer in potentially explosive environments. The Piusi EX140 fuel transfer pump is ideally used to deliver fuel directly to fleet vehicles, generators, heavy machinery and equipment, Over-the-Road (OTR) semi-tractors, fuel tanks, farm equipment. Note: Do Not Use with Hose Smaller than 1" I.D.



### Features:

25 GPM

- · Spring Loaded, Reinforced Vanes with Grooved Rotors
- · Improves Efficiency and Allows for Smaller, more Compact Assembly

Max.

7.5

- Continuous Duty Cycle due to Fan-Cooled Motor
- · Grooved Rotors Allow more Fuel to be Displaced per Revolution
- · Flanged Components Eliminate Need for Thread Sealant
- Thermal Protection
- High-Flow

### **Technical Specifications:**

- 1750 RPM Motor
- 37 GPM Max Flow At the Nozzle (Thru 1" x 13' Hose & Automatic Nozzle)
- Designed to Transfer Flammable Fluids of Any Type
- Viton® Seals
- 120V Continuous-Duty Motor
- 1" Discharge Plumbing is Required on High-Flow EX Series Pumps
- · Compatible Fluids: Diesel, Kerosene, Petrol, Alcohol Mixed Max 15%, AvGas 100/100LL, Jet A/A1 - Aspen 2/4

Viton® is a registered trademark of DuPont Performance Elastomers

- · Available in only 120V AC Motors
- 1-1/4" FPT Inlet / 1" FPT Outlet



EX140 Included Items: Nozzle Holder, 1-1/4" Connector, 90° Street Elbow

Part No.	Description	Fluid Type	Maximum Flow Rate	Voltage/Hz	Max. Amps	Call Toll Free	
<b>PU</b> EX140-PO	Pump Only, EX140	Gas, Diesel, Kerosene	37 GPM	120V/60Hz	9	For	
<b>PU</b> EX140-MM	Pump, EX140, w/ Mech Meter	Gas, Diesel, Kerosene	37 GPM	120V/60Hz	9	Prices	