

ENGINEERED TO DELIVER

For the Biggest Jobs



PR035-115 Fuel Transfer Pumps

- 35 GPM Flowrate
- Professional Grade
- Extended Duty Cycle, Exceeds the Industry Standard
- Extreme Temperature Models Available







PRO35-115 Fuel Transfer Pumps

Recommended Use: Gasoline (up to 15% alcohol blends such as E-15), diesel fuel (up to 20% biodiesel blends such as B20), and kerosene

| MOTOR | |
|--------------------|------------------------------|
| Power: | 115 230 VAC, 60 Hz |
| Current Draw: | 9.8 amps |
| Motor: | 1725 RPM, 3/4 hp |
| Motor Protection: | Thermal |
| Fuse: | N/A |
| Power Cord: | NONE |
| Duty Cycle On/Off: | 30 min. / 30 min. |
| Conduit: | 1/2 in. NPT |
| Motor Approvals: | Class 1, Division 1, Group D |

Extended Duty: Based on internal GPI^{\otimes} testing at 104° F (ambient), the pump is capable of operating continuously without exceeding the internal temperature limits of the motor. Higher ambient temperatures could reduce results.

| PUMP | |
|---------------------------|---|
| Pump Flowrate: | Up to 35 GPM (132 LPM.) * |
| Dispensing Hose: | 18 ft. (5.5 m) x 1 in. |
| Suction Lift/Dry Prime: | 15 ft. (4.6 m) Maximum |
| Discharge Lift: | 10 ft. (3 m) Maximum |
| Operating Temp: | -20° to +125° F (-29° to +52° C) |
| XTS Pump OperatingTemp: | -40° to +125° F (-40° to +52° C) |
| XTS Hose Temp: | -65° F (-54° C) |
| XTS Nozzle Temp: | -60° F (-51° C) |
| Bypass Pressure: | 20 psi |
| Bung: | 2 in. NPT |
| Inlet / Outlet: | 1 1/4 in. NPT / 1 in. NPT |
| Suction Pipe Material: | N/A |
| Flowrate - At Head: | 35.8 GPM |
| Flowrate - Auto Nozzle: | 28.8 GPM (With 18 ft. Hose) |
| Flowrate - Manual Nozzle: | 29.4 GPM (With 18 ft. Hose |
| Strainer Mesh Size: | 315 Micron |
| Warranty: | 4-Year (See Owner's Manual for Details) |

^{*}Estimated Time to Empty a 10,000 Gallon Tank: 5.8 Hours

| MATERIALS | |
|-----------------------------|--------------------------------------|
| Rotor Vane Material: | Carbon |
| Pump Housing Material: | Cast Iron |
| Rotor Material: | Powdered Metal: Iron Alloy |
| Rotor Key Material: | Stainless Steel |
| Seal Material: | Nitrile (NBR) |
| XTS Seals Material: | Nitrile (NBR) |
| Anti Siphon Valve: | Anti-Siphon Ready |
| Tank Adapter: | Standard |
| Pressure Relief Valve: | Yes |
| Coatings: | Automotive Grade Paint |
| Nozzle Cover Configuration: | Closed End - Protects Nozzle Opening |

| PACKAGING | NIL HANDENNY LON LEARNING EARLY |
|-------------------------------|---------------------------------|
| Shipping Weights: | |
| PR035-115AD (#504000-03): | 80.2 lbs. (36.4 kg) |
| PRO35-115MD (#504000-02): | 78.0 lbs (35.4 kg) |
| PR035-115RD (#504000-04): | 65.1 lbs (29.5 kg) |
| PR035-115P0 (#504000-01): | 67.0 lbs (30.4 kg) |
| PR035-115AD/XTS (#504000-06): | 80.2 lbs (36.4 kg) |
| PR035-115P0/XTS (#504000-05): | 67.0 lbs (30.4 kg) |
| Carton Dimensions L / W / H: | 22.25" x 18.5" x 12.13" |
| Carton: | Direct Print on Kraft (Brown) |

| KITS | |
|-------------|--|
| 133503-1: | Shaft Seal Kit – Retaining ring, shaft seal, spacer washer |
| 133503-05: | Shaft Seal Kit, Extreme Temperature Series |
| 133504-1: | Seal Kit (All O-rings) |
| 133501-1: | Vane Kit – 0-ring, 2 in. vanes, shaft key |
| 121013-503: | Check Valve Assembly Kit |
| 504500-03: | Vacuum Breaker Kit [Rated to -40° F (-40° C)] |
| 503500-2: | Switch Kit |

Wichita / Sydney / Mexico City

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