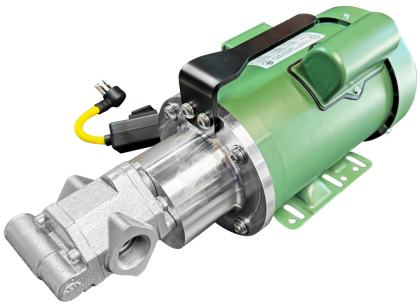
Alternative Fuel Mecca

2121 Natomas Crossing STE 200-218
Sacramento, CA 95835
1-888-959-9311
info@alternativefuelmecca.com

# HD MEAN GREEN OIL PUMP - 20GPM

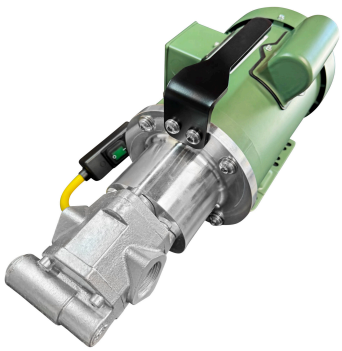
**SKU:** IC-20-120-FD-1.5



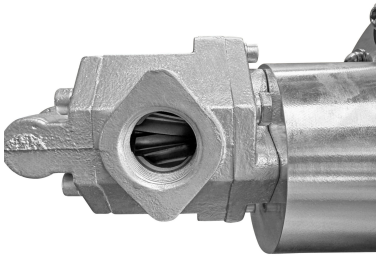
**Price:** $1,157.00

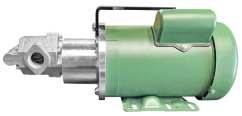
Add to Cart

**Categories:** Heavy Oil Pumps, Oil Transfer Pumps, Stainless Pumps |









## SPECIFICATIONS

| | |
|---|---|
| **Weight** | 55 lbs |
| **Dimensions** | 20 × 14 × 16 in |
| **Fluid** | Diesel or Light Oils, Heavy Oils like Gear Oil, Motor Oil |
| **Speed** | 12GPM |
| **Voltage** | 120V, 230V |

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## PRODUCT DESCRIPTION

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## MOVE THICK FLUIDS FAST – NOW WITH A 1.5 HP FARM DUTY MOTOR!

In a professional shop, every minute counts. Slow oil transfers don't just waste time—they impact your bottom line, delay job completion, and keep customers waiting. That's revenue walking out your door.

**Introducing the Heavy Duty 20 GPM Portable Oil Transfer Pump** — now powered by a rugged **1 HP Farm Duty motor** for superior performance and durability. This industrial powerhouse revolutionizes your oil transfer process.

Since 2009, Alternative Fuel Mecca has been supplying professional-grade equipment to shops nationwide. We understand the demands of daily operations, and we build pumps to keep up.

---

## WHAT YOU GET

- **Best Portable Pump for Viscous Fluids:** Transfer 20 **gallons per minute** (empty a 55-gallon drum in ~2.5 minutes)
- **Pump from a Distance:** Self-priming design for immediate pumping.  Suction lift is 15' and push height is 90'.
- **Industrial Durability:** Built for professional daily use
- **Long-Term Reliability:** Motor is built to last.  Easy seal replacement and servicing.
- **Professional Technical Assistance** and Extended Warranty Option

---

## DETAILED SPECIFICATIONS

### Overall Specs

- Dimensions: 17" × 11" × 7"
- Weight: 50 lbs
- Temperature Rating: Up to 375 **°F**
- Flow Rate:  20 **GPM (heavy duty, thick fluids)**
- Ports: 1" NPT with hose barbs or cam-lock quick connects.
- Seals: **Viton** (B100 biodiesel compatible)
- Self-priming design with **reversible flow**

### Pumphead Specs

- 1.5" NPT Female Ports
- 1.5" Threaded Barbed Adapters or Tri Clamp
- Close Coupled gears
- No bypass for heavy oils
- Stainless or Cast Iron
- 1 gasket and 1 viton seal(on shaft)
- 14mm shaft
- Includes oversized Lovejoy L075 spider couplings

### Motor Specs

- Power: 1.5 **HP, single-phase Motor**
- Voltage: **115/230 V**, 60 Hz (dual voltage ready)
- RPM: **1,725–1,800 RPM** for steady torque under load
- 14.5A @12oV, 7.3A@230V

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- Enclosure: **TEFC (Totally Enclosed Fan Cooled), IP54** dust & water resistant
- Insulation: **Class F, VPI impregnated windings** for heat & moisture resistance
- Shaft & Bearings: **14 mm keyed shaft**, **double-sealed ball bearings**, with improved drive-end seal
- Service Factor: **1.15**, handles overloads with ease
- Starting: **Capacitor start / induction run** for strong startup torque
- Corrosion Resistance: **Anti-rust rotor coating** for extended lifespan
- Farm Duty 1.5HP industrial motor
- 6.5 amp draw
- Pre-wired with water resistant switch and 3-prong power cord
- Thermally protected with Manual Override

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## INVESTMENT

- Heavy-duty **1.5HP TEFC motor** with Viton seals
- B100 biodiesel compatibility
- Reversible flow capability
- 1" ports with stainless barbs
- Continuous duty rating
- Comprehensive warranty + professional tech support

**ROI:** Save 10–30 minutes per transfer. Across multiple jobs daily, that's significant labor cost savings and increased throughput.

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## COMPATIBILITY

**Ideal for:**

- Motor Oil
- Waste Motor Oil (WMO)
- Gear Oil
- Hydraulic Fluid

**Not for:**

- Water
- Highly aqueous solutions
- Highly flammable liquids

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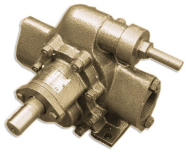
## POWER REQUIREMENTS

- Standard 20 amp residential outlet

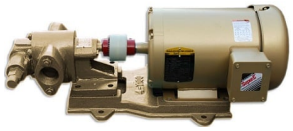
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**Add to Cart Now** and take control of your oil transfer process with professional-grade speed, reliability, and power.

## RELATED PRODUCTS



**25GPM Industrial Pumphead Only**



**Industrial Oil Transfer Pump - 25GPM -3 Phase**



**Gear Oil Pump - Pumphead Only**



**480V Oil Pump 25GPM**

Since 2009, we have been supplying portable and stationary pumps for moving all types of oil. Oil cleaning centrifuges are also important tools to re-use oil as fuel or lubricant.

**Contact Us:**
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