

Electric Diaphragm Packages Description

Balcrank Diesel Exhaust Fluid products will include pumps and outfits that could be placed in dealerships, garages, and gas stations. The Balcrank true blue Diesel Exhaust Fluid Systems will offer dispense options for all types of facilities. DEF portable units will include portable drum cart, side mount bracket, self-priming electric diaphragm pump, hose, and dispense nozzle.

Electric Diaphragm Package Details

- 2.1. Electric diaphragm packages will have 8" diameter non-marking locking caster with a built-in break on rear of cart for safe and secure dispensing.
- 2.2. Electric diaphragm packages will have 12" diameter semi-pneumatic tires for easy maneuvering.
- 2.3. Electric diaphragm packages will have a heavy-duty cart, which easily holds and rolls a 55-gallon drum.
- 2.4. Electric diaphragm packages will have an 120V AC self-priming electric diaphragm pump or 12V DC Self-Priming Electric Diaphragm pump.
- 2.5. Electric diaphragm packages will include: 6' suction hose, 12' dispense hose, Optional: Battery powered electronic meter with display, dispense nozzle options: auto nozzle-stainless Steel, and manual nozzle-polyethylene.

Electric Diaphragm Package Available:

- 1210-046P** 120 V AC Non-metered, Manual Nozzle
- 1210-048P** 120 V AC Non-metered, Auto Nozzle
- 1210-049P** 120 V AC Metered, Auto Nozzle
- 1210-053P** 12 V DC Metered, Auto Nozzle

Electric Diaphragm Specifications:

- 4.1. **120V AC Self-Priming Electric Diaphragm pump**
 - 4.1.2. 120V AC Electric Diaphragm pump will have a maximum fluid pressure of 23 psi (1.6 bar)
 - 4.1.3. 120V AC Electric Diaphragm pump will have a flow rate of 8.5 gal/m (32 l)
 - 4.1.4. 120V AC Electric Diaphragm pump will have power outlet of 120V AC
- 4.2. **12V DC Self-Priming Electric Diaphragm pump**
 - 4.1.2. 12V DC Electric Diaphragm pump will have a maximum fluid pressure of 23 psi (1.6 bar)
 - 4.1.3. 12V DC Electric Diaphragm pump will have a flow rate of 9.5 gal/m (36 l)
 - 4.1.4. 12V DC Electric Diaphragm pump will have power outlet of 12V DC

Materials:

The wetted materials will consist of

- 5.1. 120V AC Stainless Steel, Viton, PPE
- 5.2. 12V DC Stainless Steel, Viton, PPE

Warranty:

- 6.1. Portable Air Outfits will have a 1-year replacement only warranty (defects in materials and workmanship only).