



# CLEANGUARD™

Reliable Electric Diaphragm Pumps for Cleaning Chemistry and other Industrial Fluids

At last, a chemical feed pump simple and reliable enough to challenge peristaltic and air operated pumps. This unique pump features a heavy duty, long life DC motor drive that connects to an offset cam/wobbler plate that produces a mechanical movement similar to the human heart. This low friction, low stress pumping action produces smooth laminar flow at pressures up to 70 PSI (4.83 bar). Available in 5 chamber (3.2 GPM) (12.1 LPM), 3 chamber (1.5 GPM) (5.7 LPM), and a low flow (.4 GPM) (1.5 LPM) configurations.

**Food & Beverage Plants • Dairy Farms • Fertigation • Industrial Fluids**



## CleanGuard with EPDM

Part Number	Description
7640623-01	CleanGuard "E" Electric Diaphragm Pump (3.2 GPM) (12.1 LPM) w/ Stainless Steel Case, Power Switch, 70 PSI (4.83 bar), Fittings w/ EPDM Valve Seals and Diaphragm
7640621-01	CleanGuard "E" Electric Diaphragm Pump (1.5 GPM) (5.7 LPM) w/ Stainless Steel Case, Power Switch, 70 PSI (4.83 bar), Fittings w/ EPDM Valve Seals and Diaphragm
7640636-01	CleanGuard "E" Electric Diaphragm Pump (.4 GPM) (1.5 LPM) w/ Stainless Steel Case, Power Switch, 70 PSI (4.83 bar), Fitting w/ EPDM Valve Seals and Diaphragm

Note: Add suffix -02 for 230 VAC units

## CleanGuard with Viton

Part Number	Description
7640624-01	CleanGuard "E" Electric Diaphragm Pump (3.2 GPM) (12.1 LPM) w/ Stainless Steel Case, Power Switch, 70 PSI (4.83 bar), Fittings w/ Viton Valve Seals and Diaphragm
7640622-01	CleanGuard "E" Electric Diaphragm Pump (1.5 GPM) (5.7 LPM) w/ Stainless Steel Case, Power Switch, 70 PSI (4.83 bar), Fittings w/ Viton Valve Seals and Diaphragm
7640637-01	CleanGuard "E" Electric Diaphragm Pump (.4 GPM) (1.5 LPM) w/ Stainless Steel Case, Power Switch, 70 PSI (4.83 bar), Fitting w/ Viton Valve Seals and Diaphragm

Note: Add suffix -02 for 230 VAC units

### Features and Benefits

- Rugged #304 stainless steel cabinet
- Quick connect inlet/outlet fittings
- EPDM or Viton seals for a variety of chemicals
- 70 PSI (4.83 bar) pressure switch built-in
- Continuous duty rated motors
- 110 VAC or 230 VAC

### Typical Applications

- CIP/COP chemical dispensing
- Food & Beverage plant chemical allocation
- Laundry chemical feed
- Industrial spraying/misting applications
- Conductivity control chemical pump
- Waste water chemical feed

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