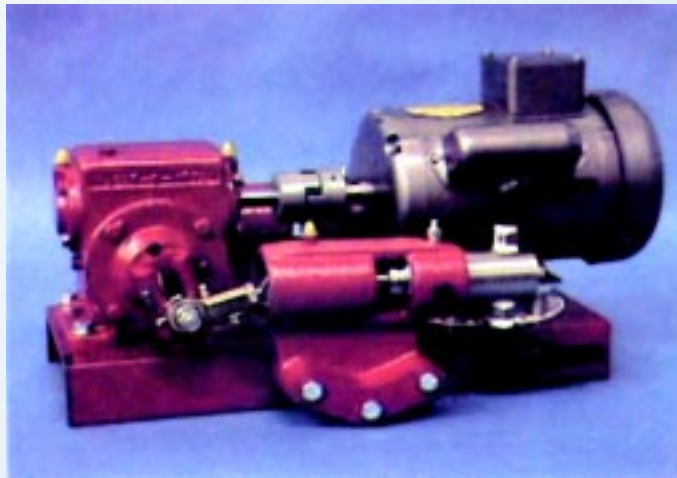


Electric Driven Pumps

All Inject-O-Meter electric driven pumps are available in 1Ø, 3Ø, 12 and Variable Speed Drive motors (See page 7). The electric driven unit is our most popular style and is used in various industries.



Weight

75 lbs. simplex, 115 lbs. duplex (except 69-I)
Weight for 69-I: 200 lbs. simplex,
250 lbs. duplex

Benefits

- Built rugged for years of trouble free service
- High range of operating pressures (psi)
- Small in size
- Grease ports to extend life of pump

Features

- All wetted parts made of 316 Stainless Steel (Other materials available, please see the corrosive chemical section in the catalog for details)
- **Gear reducer:** heavy duty, double shafted (15:1 standard), call for other speeds
- **O-rings:** Viton(r), EPR, Aegis, and Kalrez(r) for all of your chemical handling needs
- **Vee-packing:** N-buna, Viton(r), Teflon(r) and special packing with a mixture of 2 styles
- **Valves:** 316 stainless steel (Kynar(r), Polypropylene are available as well)
- **Ball Checks:** 316 stainless steel (Ceramic and Teflon(r) are available as well)
- **Springs:** 316 stainless steel (Hastelloy C available on certain models)

Outputs (gallons per hour) by Model @ 1725 RPM

| Model | Min Output Simplex | Max Output Simplex | Min Output Duplex | Min Output Duplex |
|-------------------|--------------------|--------------------|-------------------|-------------------|
| I-70 - .25 | .20 | 2.0 | .40 | 4 |
| I-70 - .375 | .45 | 4.5 | .90 | 9 |
| I-70 - .50 | .80 | 8.0 | 1.6 | 16 |
| I-70 - .675 | 1.25 | 12.5 | 2.5 | 25 |
| I-70 - .75 | 1.80 | 18 | 3.6 | 36 |
| HVI - 88 | 3 | 30 | 6 | 60 |
| HVI - 82 | 5.7 | 57 | 11.4 | 114 |
| IOM - 96 | 7.6 | 76 | 15.2 | 152 |
| IOM - 96 - B | 10 | 100 | 20 | 200 |
| 69 - 1 - 1.25 (S) | 8.5 | 85 | 17 | 170 |
| 69 - 1 - 1.50 (S) | 12.3 | 123 | 24.6 | 246 |
| 69 - 1 - 1.50 (F) | 16.4 | 164 | 32.8 | 328 |