

### The Most Trusted Name in Pumps and Meters

| Motor                                      |                                                       |
|--------------------------------------------|-------------------------------------------------------|
| Power -AC 115, 230, 115/230                | 115                                                   |
| HZ 50, 60, 50/60                           | 60                                                    |
| Power - DC 12, 24, 12/24                   | None                                                  |
| HP (horsepower) rating                     | 1/3                                                   |
| Power cord length                          | None                                                  |
| Power cord gauge                           | None                                                  |
| Power cord DC battery connectors           | None                                                  |
| Amps (FLA)                                 | 5.5                                                   |
| RPM                                        | 1725                                                  |
| Duty cycle                                 | 30 min.                                               |
| Thermal protection switch                  | Y                                                     |
| Circuit protection fuse                    | NONE                                                  |
| Certification                              | UL, cUL                                               |
| Pump                                       |                                                       |
| Type- rotary, diaphragm, gear, vane        | Rotary Vane                                           |
| GPM in supplied configuration              | 15                                                    |
| GPM open flow - no hose or nozzle          | 19                                                    |
| By-pass pressure rating (psi) - Max        | 23                                                    |
| Dry vac (in Hg)                            | 12                                                    |
| Head- Max                                  | 53.13                                                 |
| Anti-siphon valve                          | Anti-siphon Ready                                     |
| Inlet - Size / Thread                      | 1 ¼"                                                  |
| Outlet – Size / Thread                     | NPT                                                   |
| Mount                                      | Bung (NPT)                                            |
| Materials of construction -pump housing    | Cast Iron                                             |
| Materials of construction- wetted material | Buna                                                  |
| Rotor materials of construction            | 80% Iron/20% Copper                                   |
| Rotor vane material of construction        | Carbon                                                |
| Compatible fluids                          | Diesel, Gasoline, Bio-Diesel up to B20, E15, Kerosene |
| Strainer mesh size                         | 40 x 40 x .010"                                       |
| Warranty (yr)                              | 2 Years                                               |
| Accessories                                |                                                       |
| Suction pipe material                      | None                                                  |
| Suction pipe length- extended/not extended | None                                                  |
| Nozzle- size                               | ¾"                                                    |
| Nozzle- manual / automatic                 | Manual                                                |
| Hose liquid materials compatibility        | Black Nitrile Rubber                                  |
| Hose diameter                              | ¾"                                                    |
| Hose length                                | 12'                                                   |
| Hose static wire (Y/N)                     | Y                                                     |
| Logistics                                  |                                                       |
| UPC                                        | 0-89404-00653-5                                       |
| Length                                     | 19.75                                                 |
| Width                                      | 17                                                    |
| Height                                     | 17                                                    |



**FR701V**

| Sku/Kit #'s | Small Pump Kits | Consists of                                                      |
|-------------|-----------------|------------------------------------------------------------------|
| KIT700BD    | Bio-Diesel      | Special Shaft Seal Assembly, Gasket, Inlet Gasket, Bypass O-ring |
| KIT700BV    | Bypass          | Poppet, Spring, O-ring, Cap                                      |
| KIT700CV    | Check Valve     | Bypass Valve, Ring, Gaskets, Spring, Check Valve Body            |
| KIT700SL    | Shaft Seal      | 8 Piece Assembly                                                 |
| KIT700RG    | Rotary Group    | Rotor, 5 Vanes, Rotor Key, Gasket, Rotor Cover, 4 Screws         |
| KIT700BG    | Inlet           | Inlet, 4 ScrewsJ-Box Cover, Label, Gasket, 4 Screws              |
| KIT700OT    | Screen & Gasket | Screen, Gasket                                                   |
| KIT700RG    | Nozzle Boot     | Nozzle Boot, 2 Screws, (Small Pumps and 700 Series Pumps)        |
| KIT700SG    | Screen & Gasket | Strainer, Gasket, Strainer Cover                                 |
| KIT700SW    | Switch Lever    | Switch Lever, Nut                                                |

