



WALBRO ENGINE MANAGEMENT

FRC-10 Reciprocating Fuel Pump (For Reference Only)

Performance

Voltage: 12 Volt (9.0 min – 16.0 vdc max)

Minimum Flow Rate: 190 liters per hour (50 gph)

Deadhead Pressure: 86 to 114 kPa (12.5 to 16.5 psi)

Maximum Current Draw: 2.3 amps

Life: >8,000 hours

Dry Lift: 48 inches

Compatible Fuels: No-lead regular gasoline, premium gasoline, gasoline-alcohol blends, diesel and biodiesel fuels (20% and 100%), and E85

Corrosion Resistance: 96 hour salt spray test (ASTM B-117)

Operating Temperature Range: -40°F to 155°F (-40°C to 68.3°C)

Electrical

Reverse Voltage Protected

Transient Voltage Protection

Ground: Circuit Board is Internally Grounded to Pump Body

Electrical Connector: None

Fuse: 5 amp recommended

Mechanical

Inlet & Outlet Size: 1/4-18 NPSF

Inlet Filter Screen: 70 micron

Magnetic Trap Standard

Outlet Check Valve: None

Available Options:

420 micron Filter Screen 125-38

The FRC series fuel pump is designed to supply fuel for internal combustion engine applications only. It is not intended or designed for continuous operation applications such as heater or stove systems.