



General Description

Chemtec manufactures Biodiesel injectors to accommodate a broad range of flow rates and pressures. These injectors are accurate, reliable and compatible with a wide range of chemicals. Biodiesel injectors utilize either UL / CUL or ATEX listed components that are approved for use in hazardous area locations.

Biodiesel injectors can be ordered as a "Stick" injector if control electronics is already available or as a "Smart" injector utilizing the Chemtec ProPAC electronic control module. The ProPAC incorporates a Multi-Purpose Design that can be used as a:

- Single Additive Injector - used to inject one additive or dye into a single product line.
- Dual Additive Injector - used to simultaneously inject two additives into a single main product line, when two (2) MiniBLOCK injectors are installed and utilized
- Batch injector - used to inject additive based on either time, known main product volume to be treated, or other non-pulse based input. Offered in single or dual configuration.



Biodiesel "Smart" Injector

Design Features

- High quality, accuracy and reliability
- Available either unmounted, mounted on a backplate, or skid mounted
- Multiple flow meter options to accommodate a wide flow range
- Multiple Solenoid Options depending on required flow rate RS-485 serial communications
- Two (2) separate additives may be injected simultaneously
- RoHS compliant (lead-free)
- Power 120 VAC/60 hZ. (standard), other voltages available
- Excellent Chemical Resistance
- Utilizes UL / CUL or ATEX components for use in Hazardous Locations



Biodiesel "Stick" Injector

Chemtec Energy Services, LLP
 11745 Cude Road
 Willis, Texas 77318 USA
 Phone: 936 856 1704
 Fax: 936 856 1669
www.ChemtecEnergy.com
sales@ChemtecEnergy.com



Chemtec Europe BVBA
 Klein Veerle 103 - bus 4
 2960 Brecht, Belgium
 Phone: +32 3 664 4735
 Facsimile: +32 3 664 3545
www.ChemtecEurope.com
sales@ChemtecEurope.com