

LF1300 - SINGLE LIQUID FLOC INJECTION

Effective storm water management on construction projects involves purifying sediment contaminated water before discharging into natural waterways.

The Liquid Floc Injection Unit (LFI) works by releasing the liquified form of treatment chemistries including coagulant or flocculants, inline with water coming into the system. The chemistry is agitated, mixed and subsequently transferred to tanks or clarifiers to begin solids separation.

FEATURES

- Carbon steel housing.
- Steel piping.
- 45 psi maximum operating pressure.
- Auto shutdown.
- Flow sensor.
- Rigid industrial enclosure.
- UL approved components.
- Dispenses through metering pumps.
- Camlock fitting to connect pump with flocculant source.
- Easily adjustable to accommodate changes in flow rate.

MATERIAL SPECIFICATIONS

MODEL	LF1300
FLOW RATE	60-300 GPM
DIMENSIONS	3'10"L x 1'8"W x 2'9"H
DRY WEIGHT	100 LBS
TURBIDITY AVAILABLE	No
TELEMETRY	No
INJECTION	Single
POWER REQUIREMENTS	120V/20A Breaker

