



## SIDE ELEVATION

# **END ELEVATION**

#### **SERVICE**

FOR GRAVITY OR PRESSURE SEPTIC DISTRIBUTION FIELDS - SUBJECT TO HEAD AVAILABILITY.

EXPOSES ENTIRE FIELD TO EFFLUENT.

- REJUVENATE EXISTING

INCREASES EFFICIENCY AND LIFE OF FIELD.

LESS COST AND MORE RELIABLE THAN SIPHON SYSTEMS.

DOSAGES CAN BE FACTORY PRE-SET.

NO STANDBY VOLUME REQUIRED FOR DOSING TANK.

### **OPERATION**

- FLOUT® FLOATS UP WITH RISING EFFLUENT IN TANK.
- AT MAXIMUM RISE, EFFLUENT SPILLS INTO FLOUT®. FLOUT® LOSES BUOYANCY AND SINKS BACK.
- EFFLUENT DISCHARGES THROUGH THE FLOUT® UNTIL LEVEL REACHES TOP OF FLOUT®. EFFLUENT IN FLOUT® AND DISCHARGE PIPE THEN DRAINS OUT.
- 4. FLOUT® RE-FLOATS TO RESTART THE CYCLE.

CALIBRATED DOSES UP TO 75 IMP. GAL. AVERAGE DISCHARGE RATE 50-60 IMP. GPM

# ASSEMBLED PACKAGE INCLUDES: (4 TANK SIZES)

POLY HOLDING TANK; 3"DIA. X 20" LONG FLOUT, FALLBACK STOP AND VENT/OVERFLOW; 4" INLET SEWER PIPE, RUBBER BUSHING AND INTERNAL FLOW DEFLECTOR; 3" DIA. DISCHARGE BULKHEAD FITTING AND 3' SCHED. 40 MALE ADAPTER; 24" DIA. POLYLOK ADAPTER RING, 6" HIGH RISER AND COVER.

33.25" INSPECTION PORT <u>ٿ</u> 39. DOSE COUNTER (OPTIONAL) 47" TOP VIEW

NOTE: ALL DIMENSIONS AND VOLUMES ARE NOMINAL



FLOUT® DOSING TANK

130 IMP. GALLON - FLT130

DATE: DEC 2012 SCALE: -DRAWN: SGM DWG. No. FLTI30 REV. 1

**POLYETHYLENE**