

SIDE ELEVATION

SERVICE

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

END ELEVATION

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.

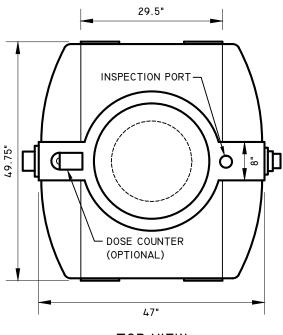
OPERATION

- I. FLOUT® FLOATS UP WITH RISING EFFLUENT IN TANK.
- 2. 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 160 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.



TOP VIEW

NOTE: DIMENSIONS AND VOLUMES ARE NOMINAL



FLOUT® DOSING TANK

230 IMP. GALLON - FLT230

POLYETHYLENE

DATE: DEC 2012

SCALE: NTS

DRAWN: SGM

DWG. No. FLT230

DWG. No. FLT230 REV. 1