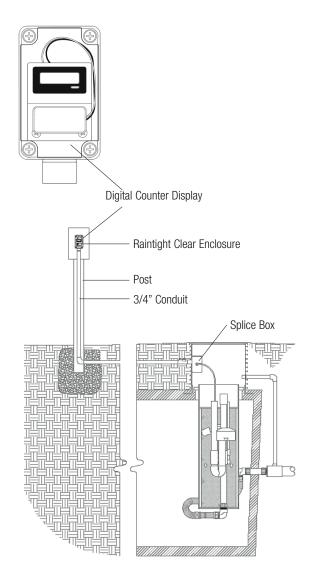
Technical Data Sheet

Digital Dose Counter

Applications

Orenco Digital Dose Counters are used to monitor the reliability of siphons. The advancing of the counter assures that the siphon is dosing.



Side view of dosing siphon with digital dose counter.

General

Orenco's Digital Dose Counter is composed of a battery powered digital counter in a clear, rain-tight electrical enclosure. The counter registers one count for every siphon dose by monitoring the tank level. The watertight enclosure can be installed either indoors or outdoors. An MF1P Float Switch with adjustable PVC float collar should be ordered separately.

Standard Models

AMDDC

Materials of Construction:

Battery:	Lithium; has a 7-year expected life
3/4" Conduit Fitting:	PVC
Counter:	Red Lion [®] CUB7 digital counter with LCD display.
Operating voltage:	3V Display height: 0.35"
Electrical Enclosure:	Clear cover, watertight; measures 5" x 3" x 3". NEMA 4X rated
Float Collar:	PVC
Float Switch:	UL listed and CSA certified*.

*See the Float Switches submittal data sheet for more information.