



A 4 OUTLET SEQUENCED DOSING SYSTEM

FLOUT® dosing system with CueBox™ sequential dose control by Rissy Plastics, LLC, Torrington, CT 860-482-1645 rissyplastics.com.

Concrete tank by Lakelands Concrete Products Lima, NY or equal

Volume of dose: 850 gallons

Flow rates in Gallons/Minute are approximate:

Maximum: 140, Average: 95, Stop: <25

Liquid depths (inches): Full (turn-on) 31, Shutoff: 5, DRAWDOWN: 26

DEFINITIONS:

FLOUT®: A device which will retain a volume of liquid in a tank by floating upon the liquid while tethered to the outlet pipe via a flexible connector, and at a determined depth, sink and discharge the liquid.

CUEBOX™: A device which will supply a small volume of liquid into an individual FLOUT in sequence, causing it to sink before the others. Any number of two or more FLOUT dosers may be sequenced.

TRIGGER TUBE: A conduit to deliver liquid from the Cuebox to the Flout

DRIFTBAR: Single Flouts tend to drift from side to side. This bar prevents collisions and/or jamming. Not required for very low drawdown and multiple outlet Flouts.

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