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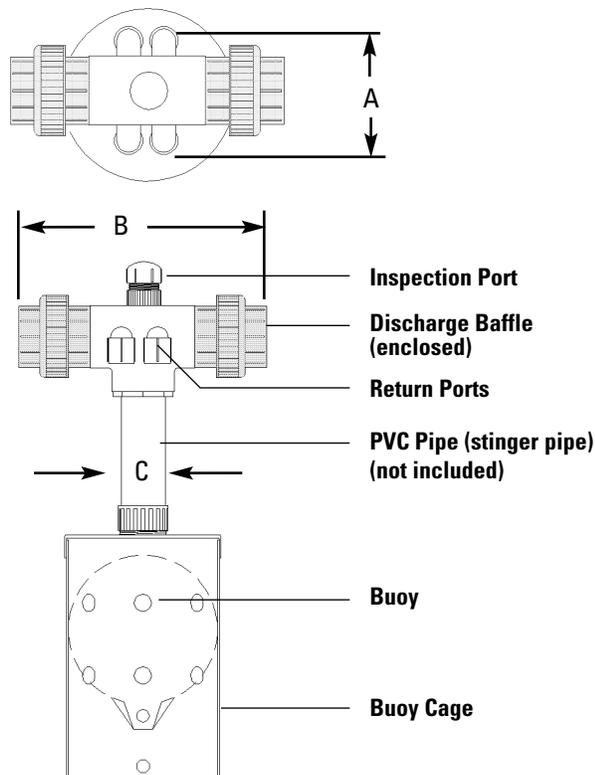
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# Recirculating Splitter Valves

Submittal  
Data Sheet

## Applications

Oreco Recirculating Splitter Valves provide a guaranteed flow split for accurate recirculation in onsite septic systems.



## General

Oreco Recirculating Splitter Valves (RSVs; US Patent #5,480,561) are constructed of PVC and rubber components for corrosion resistance. The RSV redirects 100% of the incoming flow to the recirculation tank during periods in which the buoy is not seated, and 80% when the buoy is seated. An inspection port is provided for routine maintenance.

## Standard Models

RSV2U, RSV3U, RSV4U.

## Nomenclature

RSV X U  
 |  
 | Unions included with product.  
 | Indicates inlet and exit pipe  
 | size (inches).

## Specifications

Model	RSV2U	RSV3U	RSV4U
A (in)	5 1/2	7 1/2	9 1/2
B (in)	16 1/4	18 1/2	20 3/4
C (in)	2	3	3
Cage Diameter (in.)	13	13	13
Cage Height (in.)	19 1/4	19 1/4	19 1/4
Buoy Dia. (in)	11 1/2	11 1/2	11 1/2
Return Port Size (in)	3/4	1	1 1/4
Maximum Flow (gpm)†	60	100	150

† Inlet flow performance based on an inlet head pressure of three feet.

## Materials of Construction:

All Pipe & Fittings: PVC Sch. 40 per ASTM specification  
 Buoy: Rubber