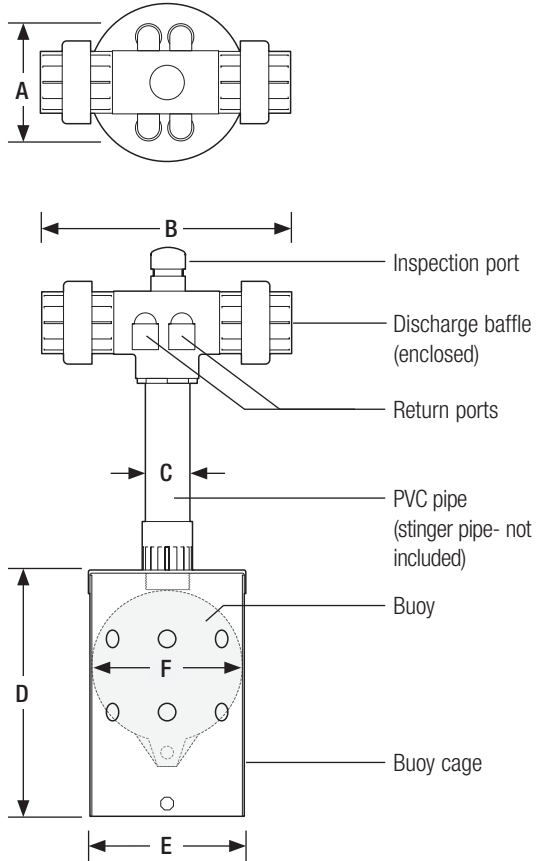


# Recirculating Splitter Valves (RSVs)

## Applications

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



## General

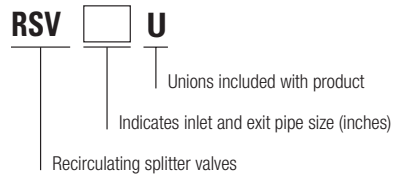
Orenco Recirculating Splitter Valves are constructed of PVC and rubber components for corrosion resistance. The RSV redirects 100% of the incoming flow to the recirculation tank during periods in which the buoy is not seated, and 80% when the buoy is seated. An inspection port is provided for routine maintenance.

\* Covered under US Patent #5,480,561

## Standard Models

RSV3U, RSV4U.

## Product Code Diagram



## Materials of Construction:

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

## Specifications

Model	RSV3U	RSV4U
A, in. (mm)	7.50 (190)	9.50 (241)
B, in. (mm)	18.50 (470)	20.75 (527)
C, in. (mm)	3 (80)	3 (80)
D, in. (mm)	19.25 (489)	19.25 (489)
E, in. (mm)	13 (330)	13 (330)
F, in. (mm)	11.50 (292)	11.50 (292)
Return port size, in. (mm)	1 (25.4)	1.25 (31.7)
Maximum flow, gpm (L/sec) <sup>†</sup>	100 (6.31)	150 (9.46)

<sup>†</sup> Inlet flow performance based on an inlet head pressure of three feet.