

Retention Vessels

The ideal contact vessel for chemical treatment.

Structural Retention vessels are designed to provide optimal contact time for chemical treatment applications. Light-weight construction makes these seamless vessels easy to handle and install. Backed by an exclusive 5-year warranty, our Retention vessels are the perfect choice for both new and replacement installations.

Material of construction

*Inner shell material:
Polyethylene*

*Available connections:
See chart*

Operating parameters

*Maximum operating pressure:
75 psi*

*Maximum operating temperature:
120°F*



LIMITED
5 YEAR
WARRANTY

Retention Specifications

Part No.	Model	Size (Inches) Nominal	System Connections (PVC)		Height Inches / mm	Capacity Gallons / Liters	Cubic Feet
			Top	Bottom			
31534	CT-30	16 x 40	1-1/4" female NPT	1-1/4" male NPT	44.0 / 1112.0	30.0 / 113.5	4.0
31533	CT-40SQ	21 x 32	1-1/4" female NPT	1-1/4" male NPT	35.0 / 889.0	40.0 / 151.2	5.3
31608	CT-40	16 x 53	1-1/4" female NPT	1-1/4" male NPT	56.0 / 1422.0	40.0 / 151.2	5.3
30957	CT-80	24 x 50	1-1/4" female NPT	1-1/4" male NPT	67.0 / 1702.0	80.0 / 302.4	10.7
31057	CT-120	24 x 70	1-1/4" female NPT	1-1/4" male NPT	73.0 / 1854.2	120.0 / 454.0	16.0

Color Options: BL - Blue

