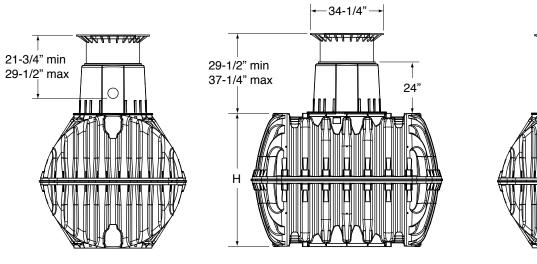


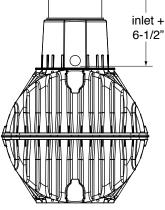
## Carat

The *Carat* is a high-strength underground tank built from two half-sections that are joined in the field with a reliable gasket and clamping system. This design makes it possible to transport a tank to the job site in a small truck, and then hand-carry the components to the excavation. A swiveling top compartment called a *dome* provides ample space for inlet, outlet, and filtration components. A telescopic riser slides into the dome and provides height adjustment so that the access lid can be positioned flush with the ground surface.

Carat tanks can be fully emptied for long periods without danger of collapse. With an extension and a heavy-duty riser, they can be buried up to 48" below grade; with a heavy-duty riser and a cast-iron lid they can be used under residential driveways and parking areas. Standard sizes are the 1000 gallon Carat-3750 and the 1700 gallon Carat-6500.

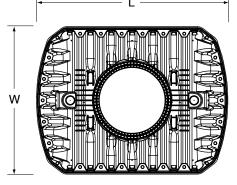
## DIMENSIONS WITH STANDARD RISER





N N I *I V A*lla

End View with Outlet



End View with Inlet

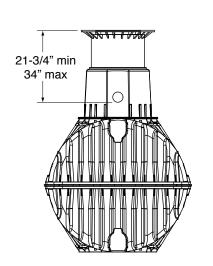


	Carat-3750	Carat-6500
L	89-3/4"	94"
W	69"	86-1/4"
Н	62-1/2"	82-1/2"

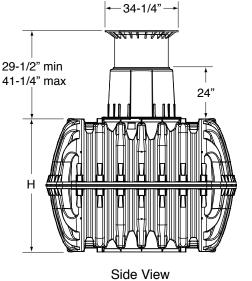
excavate at least 6" below tank bottom
excavate at least 18" beyond all sides

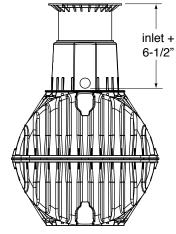
Side View

## DIMENSIONS WITH HEAVY-DUTY RISER



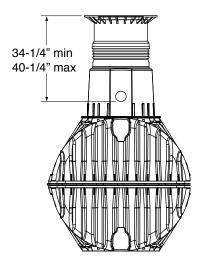
Inlet End View



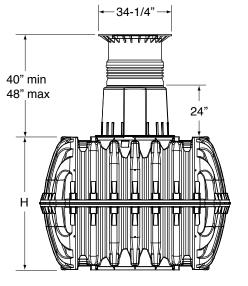


Conservation Technology

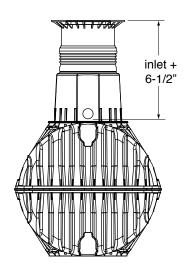
**Outlet End View** 



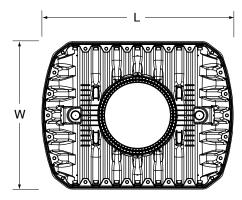
Inlet End View with Extension



Side View with Extension



Outlet End View with Extension



**Top View** 

	Carat-3750	Carat-6500
L	89-3/4"	94"
W	69"	86-1/4"
н	62-1/2"	82-1/2"

excavate at least 6" below tank bottom
excavate at least 18" beyond all sides