



### Vacuum Reservoir

ANVER's Vacuum Reservoir can be used inline or as a single-ported auxiliary tank for faster attach. When used inline on non- to semi-porous loads, it adds safety in case of a power failure by increasing the vacuum in a system allowing more time to safely lower the load. As an auxiliary tank it greatly increases the speed of attachment if opened after a suction cup has seated on a load and the attach mode has been activated. This is achieved using special valve circuits. ANVER's series of large vacuum generators use this system and come with built in reservoirs.

ANVER's Vacuum Reservoir is made from sturdy 14 GA steel tubing and 11 GA end caps, welded to ANSI/AWS D14.1 specifications with a volume of 100 cubic inches (1639 cc). The 3/8-NPT ports on both ends provide easy integration into a vacuum system. The 3/8" x 1/2" mounting bracket, longitudinally welded to the tank side, provides a means to rigid mount the tank within a system configuration.

**(Maximum Pressure: 110 psi - NOT ASME Certified)**

**Volume:** 100 cubic inches (1639 cc)

**Weight:** 4.15 lb (1.88 kg)

This tank may also be used as a low pressure compression tank. Comes finished in a durable safety-yellow powder coated surface.

### 28400138 Vacuum Reservoir Specification Drawing:

