



A120 Series 12 Volt Nurse Tank Internal Valve w/Actuator

Squibb Taylor is excited to introduce the latest technology in Anhydrous Ammonia field application safety. Our new A120 Series FAIL SAFE nurse tank valves (**Patent Pending**) puts the person inside the tractor cab in total control of shutting down an unintended or uncontrolled release of Anhydrous Ammonia.

The valve is passive so, no intervention is needed for the valve to close if tank is separated from tool bar when a hitch pin breaks or comes out from hitch. The operator & environment are also protected from hose ruptures or anything else that might go wrong. This product prevents the biggest cause of accidents, injuries, or fatalities our industry faces.

The A120 Series valve with 12-Volt actuators have been tested in the United States & Canada over the past two years with great success. After proving out this new technology we are working to have this solution available by mid fall.

Features:

- Squibb Taylor can furnish wiring & push button power on/off switch (Optional).
- Can be wired into application systems already being used, master power switch can supply 12 volts.
- Valve can be locked closed when not in use, lock can be parked on valve when in use.
- Valves come with a 45 GPM or 60 GPM excess flow.
- Valves are easy to fill through and fill rates are faster.
- Shear protection at valve if tank is involved in a roll over.

Benefits:

- If using dual tank systems you can eliminate the need for additional excess flows & back checks which definitely means a lot less restrictions, **MORE FLOW WITH LOWER PRESSURE, DRIVE FASTER.** (Always Check Local Regulations)
- If accident occurs, only product in hose is lost.
- Protect employees, customers, public, and environment.
- Highest Flow of any liquid withdraw valve on market allows you to cover more acres in less time.



A120-45 - Open



A120-45 - Closed



A120-XX	1 1/4" X 1 1/4"
A125-XX	1 1/2" X 1 1/4"
A15-XX	1 1/2" X 1 1/2"
Angle Or Straight Thru Configuration	