

SINCE 1908
wessels
company

Full-Flow Expansion Tanks

HVAC, Domestic Hot Water,
Well & Pressure Boosters

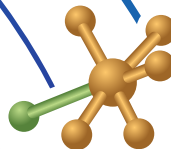
Models NLA-FF, TXA-FF, FXA-FF

- Full-flow into and out of tank
- Stainless steel fittings
- NSF full acceptance butyl bladder
- **WessView** Tank integrity monitor **standard**
- **WESSGUARD**® EMS compatible
- Flexible design allows for custom installation

TRIPLE PROTECTION



Full-Flow Technology disrupts stagnant water, the breeding ground of harmful pathogens.



Butyl bladder material does not support biological nutrients found on natural rubber.



Design allows for elevated temperatures that can fight biological contaminants.

The Industry's Only **True** **Full-Flow** Expansion Tank Design

Today's expansion tanks need to be smarter and safer. Wessels Company has a rich history of developing smart-guards for preventative maintenance, such as **WessGuard®** and **WessView®**. In the evolution of the tank, safeguards are necessary to protect against known conditions that can potentially lead to biological dangers.

Water storage expansion tanks have been established as a place where microorganisms can flourish. Bacteria colonies only need the right conditions, including nutrients, temperature, and contact time, to establish growth. Many tank designs incorporate a diffuser that promotes mixing. Unfortunately, this only occurs when water is flowing and there is no guaranty that the water leaves the tank. Wessels Company has designed a vessel that attacks and protects by disrupting this stagnant environment. The design is simple; create a true flow through configuration.

Wessels Full-Flow Bladder Tanks Feature:

- Butyl bladder material – does not support nutrients found on natural rubber
- Water circulation through the tank – every cycle or constant flow
- Elevated temperatures in thermal applications - every thermal cycle or forced with constant flow



Did You Know?

Legionnaire's Disease is a severe form of pneumonia caused by the bacteria legionella, which is commonly found in aquatic systems such as cooling towers, domestic hot water and public water disseminator systems.

This dangerous and sometimes deadly bacteria is transmitted through water vapor inhalation. However, by disrupting the environments where legionella flourish with smart tank technologies like **Wessels Company's Full-Flow design**, you can greatly reduce the risk of serious infection.

Visit
westank.com/fullflow
for more information



SINCE 1908
wessels
company

101 Tank Street, Greenwood, IN 46143
phone 317-888-9800 | wesselscompany.com