



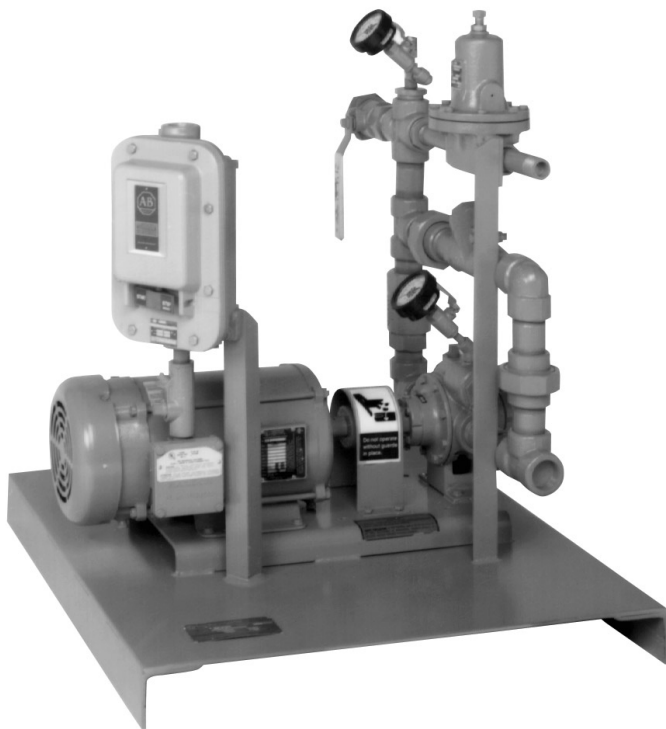
# Algas-SDI™

*...Innovative liquid vaporizing and gas mixing solutions*

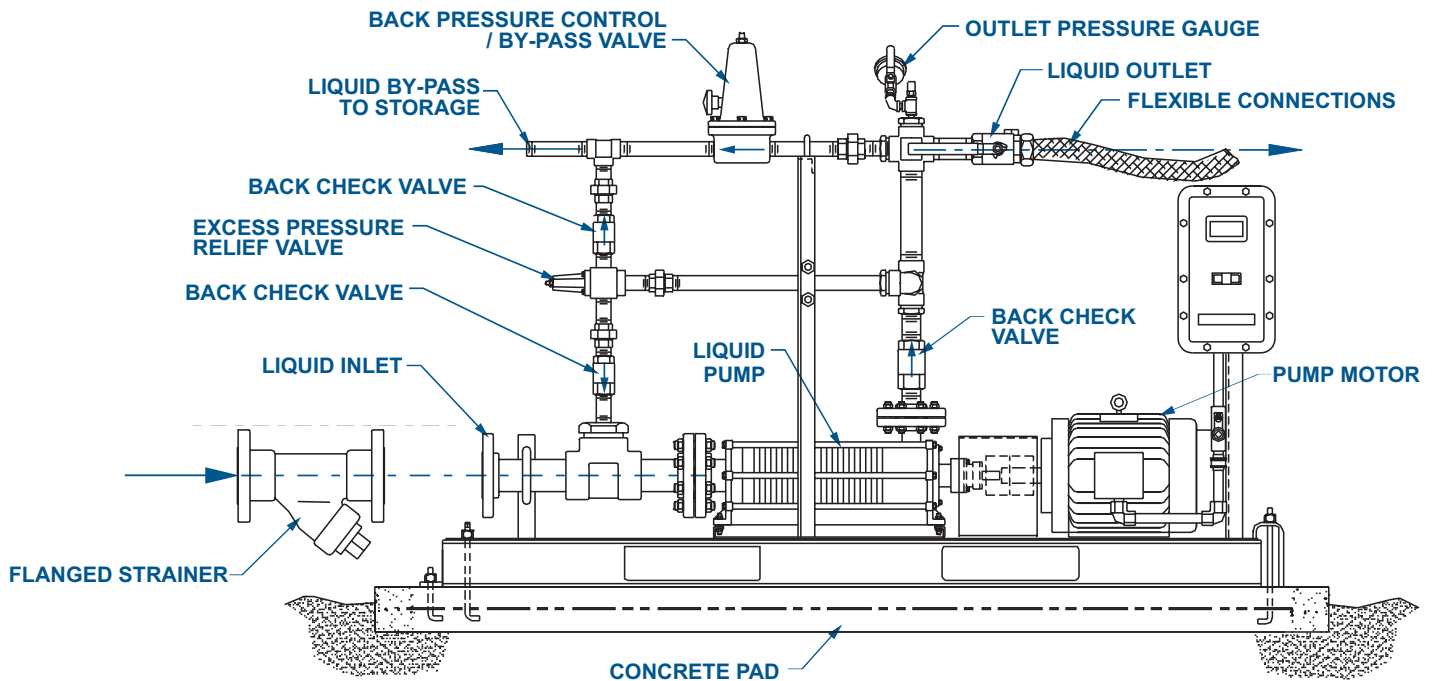
ISO 9001  
Certified

# Stabilaire-AA

Anhydrous Ammonia Pump Packages; Models: FS9/FS10



- Fully packaged liquid pump system specifically designed to match ASDI's complete line of vaporization equipment.
- These systems use regenerative turbine pumps combined with a back pressure control valve to provide a stable delivery pressure by returning excess fluid to the storage tank.
- An over pressure relief valve provides an additional level of protection, and also serves as a vapor bypass for minimized start-up time.
- Complete with bypass line, pressure relief valve, shut-off valve, check valve, and pressure gauges.
- An inlet strainer is provided for field installation.
- Each system is supplied with an explosion proof motor and lock out type start/stop station installed to meet Class I, Division 1, Group D requirements.
- STABILAIRE® pump systems are factory piped, wired, and tested.
- Options:
  - Magnetic starters for remote on/off control.
  - Economy option -  
A magnetic starter and pressure switch work together to minimize the amount of time the pump is in operation reducing wear and tear and saving electricity.



**STABILAIRE®** is a registered U.S. trademark of **Algas-SDI**.



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Form: SAA0401