

## Fluidizer Control System



- Save on compressed air costs
- Pulsate Aerators for optimum discharge
- Alternate Aerator operation for highest performance
- Controls up to 16 Aerators

Share in our knowledge of dry bulk discharge techniques by installing a Controller to program the operation of your aeration system. Compressed air is a costly commodity. Operating your aerators only when they are needed and operating them in the proper sequence can provide a fast return on your investment. Pulsating aerators through the easy solid state controller provides more effective movement of powders while alternating aerators can assist in more complete discharge. Let our experts provide suggestions for your application. We have helped move more than 120 dry bulk materials. Let us help with yours.

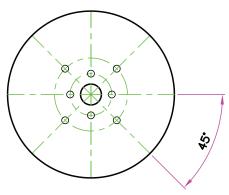


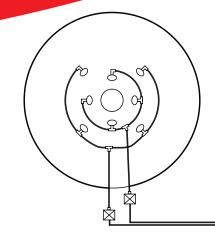
Insist on genuine Solimar disks with the trademarked Radial Ridge Design.



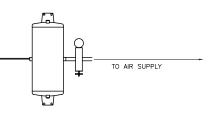
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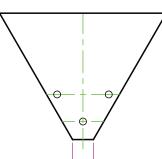
*Since 1985* 





Let Solimar provide free engineering recommendations for your system including the amount of Fluidizers and placement in your tank.





Maximize Your Air

Only operate the Fluidizers while discharging material from the silo. To ensure balanced air distribution it is recommended to use an air manifold or operate no more than four Fluidizers together as shown.

Effective placement of aerators depends on material type and volume requirements.

## SOLIMAR FLUIDIZER CONTROL SYSTEM PACKAGES INCLUDE:

- Timer Control Boards with Enclosure\*
- Air Surge Tanks
- Solenoids
- Air Regulators
- Tubing
- Fittings
- Installation and Operating Instructions
- \*All enclosures are NEMA 4 unless otherwise requested.

**Solimar Pneumatics** is a leading designer and supplier of aeration systems and engineered components for the dry bulk material handling industry. **Solimar** services hundreds of customers worldwide with thousands of applications on silos, over-the-road truck trailers and lorries and intermodal containers.

Solimar Pneumatics | Minneapolis, MN 55432 USA | 1.800.233.7109 | P: 763.574.1820