

Many grain bins are located remotely at sites with no power available. Even if electricity is available, it is often single phase power that is not adequate for operating sufficiently sized fans for today's large grain bins. This makes it difficult to fully utilize these bins because grain must be properly cooled and dry before it can safely be put into a bin. With bins becoming larger it is becoming more important for the grain to be properly conditioned for storage. The Wavcor Air Distribution System (ADS) provides a simple and economical method to add air to multiple bins.

An ADS distributes air to multiple grain bins without the need for adding a fan to each bin. ADS distributes air from an Airblast fan across multiple bins. Utilizing dampers at each bin, air can be directed to or diverted away from each bin individually.

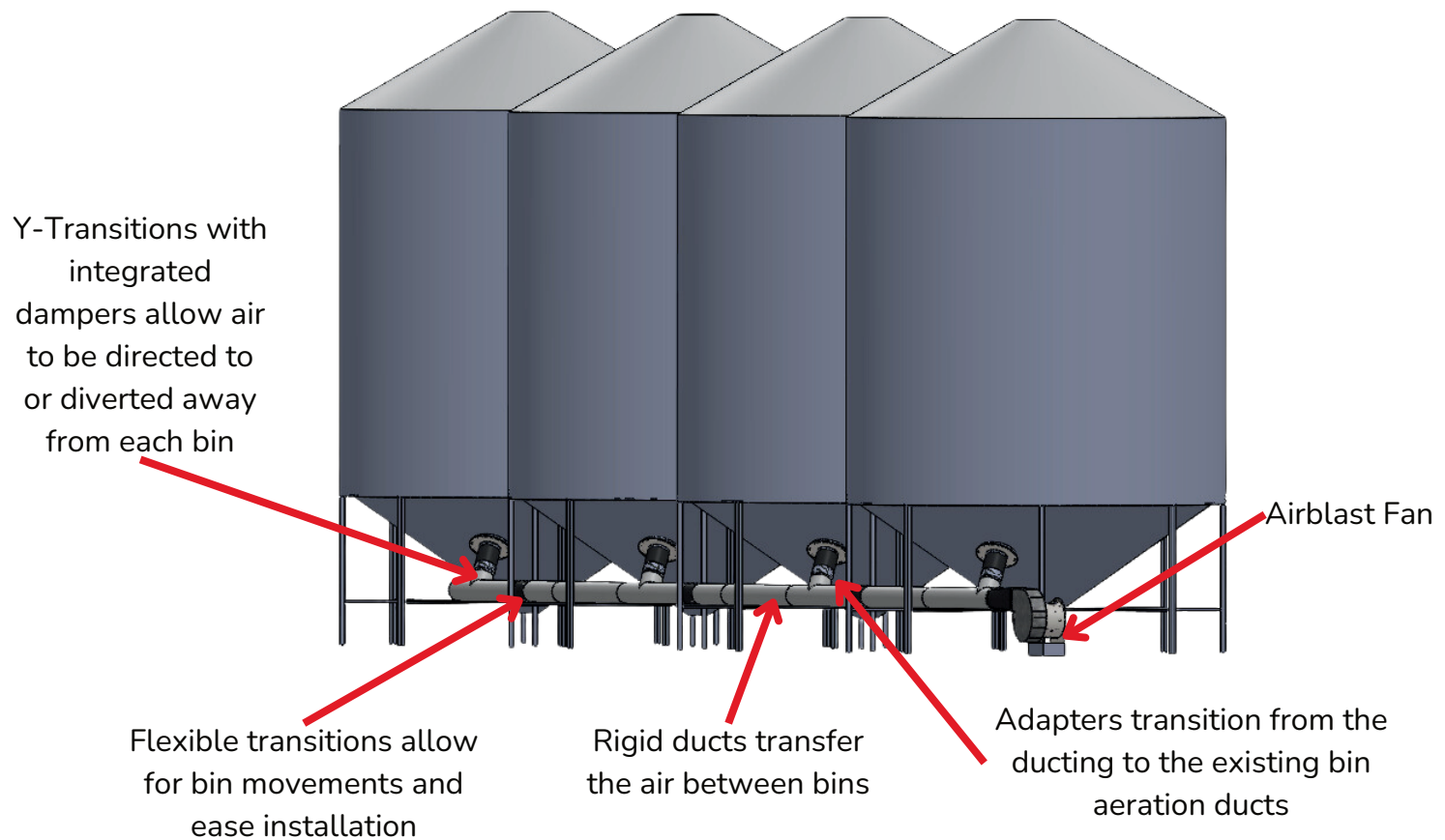
- One fan for multiple bins.
- Cost is spread across all bins.
- Better utilization of your fan.
- No moving fans or generators between bins.
- No electrical hook up required.
- No modifications to the bins required.



For sites with no power, the cost to bring in power has become increasingly prohibitive and yet to run large fans, 3-phase power is required which is even more difficult. An Airblast fan does not require power so it can be positioned anywhere. For remote bins sites an Airblast fan paired with an ADS provides the most economical, efficient method for cooling and drying grain.

Traditionally one fan is located at each bin, but that fan is only required to operate for a couple weeks per year or even less. With the ADS, one fan is used on multiple bins allowing more utilization of the fan during the year.

Adding an ADS prevents the need to add a fan to every bin. the cost of one fan is spread across multiple bins reducing the overall cost per bushel for drying and aerating.



Innovative Concept



Improves Efficiency

Cost Efficient



Available for Most Bins

