Why Use Ag-Flow?

The Ag-Flow system reduces lost production days due to seasonal weather, throughout the year. During the winter Ag-Flow efficiently heats material. During spring, summer and fall, Ag-Flow can be used to condition material. Bad weather will no longer effect production and mix designs.

Quality design and materials are present throughout the Ag-Flow system. Air flow is controlled with dampers. The ductwork is also constructed of steel and designed to handle the high static pressures generated by the direct driven, centrifugal blower. A second blower is used to provide a constant air flow through the burner. This second blower prevents the flame from extinguishing with changes in pressure and air flow within the ductwork. Overall, the Ag-Flow system is designed to provide years of trouble-free operation.

How Ag-Flow Works...

Ag-Flow works by blowing high temperature air through a series of diffuser ducts that are buried in the aggregate bins. The heated air is forced through the aggregate at multiple levels and eventually reaches the exhaust ducts. The exhaust ducts are strictly used to relieve pressure in the material and increase the flow of heated air through the aggregate. The Ag-Flow system can control the amount of air passing through the diffuser along with the temperature of the air.