



Portable Grain

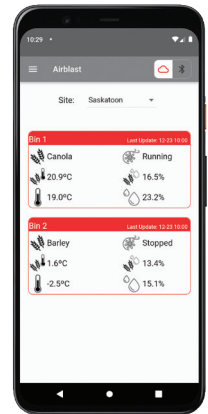
Aeration & Drying



Airblast™ provides farmers a new way to manage the busy harvest season. With Airblast you get in the field earlier, to take advantage of good weather and get the best grade for your crop.

The Most Versatile Grain Bin Fan

- Airblast can be used at any bin location requiring only a propane or natural gas connection.
- A high horsepower propane or natural gas engine powers the fan and adds heat to the airflow.
- Airblast's heat capture system adds heat to the airstream, when needed, improving grain drying.
- With Airblast you can dry or aerate grain.
- Airblast can be moved between bins in as little as 15 minutes. This spreads the cost of the fan over multiple bins.
- Airblast can be manually controlled or fully automated by using the Airblast app.



Fuelled by Propane or Natural Gas



- The fan is driven by a 22 hp engine that operates on propane or natural gas, allowing drying and aeration capabilities to be added to any bin, even if there is no electrical power.
- Airblast provides a cost-effective solution requiring only a propane bulk tank or a natural gas connection.
- With Airblast you can avoid the unnecessary expense of increasing your electrical service and the frustration of running ineffective low power electric fans.
- The engines are factory designed to operate on propane or natural gas and carry a full factory warranty from the engine manufacturer.

Cool Grain



- If the grain is dry, but needs to be cooled then Airblast can be used for aeration.
- By running the engine at an idle, the engine does not generate much heat, allowing grain to be cooled.
- For further cooling, an access panel can be removed, allowing air entering the fan to bypass the engine.

Free Heat



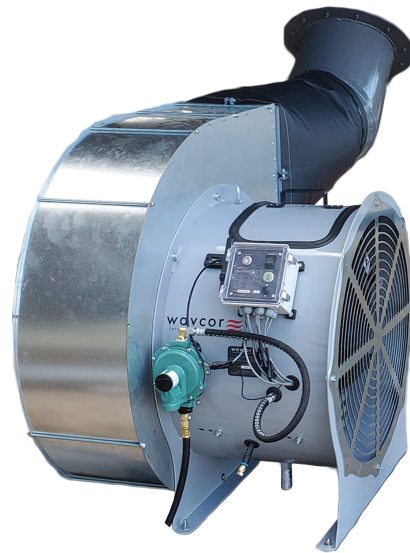
- The fan is powered by an engine that creates heat, which is captured and added to the air entering the grain bin
- A unique heat exchanger transfers exhaust heat to the air entering the bin, without allowing moisture and gasses from the exhaust to enter the bin.
- Airblast adds approximately 130,000 BTU to the airstream. This typically results in a 10°C temperature increase.

Fully Automated

- Airblast has the option to be fully automated or ran manually.
- The manual option provides a simple key for starting the fan and an electronic throttle control.
- An optional controller is also available that automates an Airblast fan utilizing the Airblast app available for Android and iOS devices.
- The controller continuously monitors several parameters and runs the fan during optimum operating conditions to provide the most efficient and cost effective solution.
- The controller can connect directly to commonly available bin sensors from OPI and BIN-SENSE® to better monitor the process. Information from the bin sensors is available on the Airblast app.



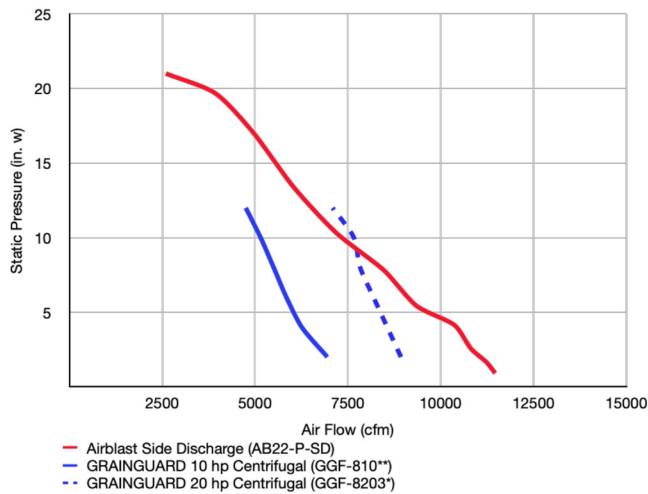
Portable



- Airblast can be moved between bins within minutes with no electrical wiring required.
- The fan can easily be moved with a front end loader. Alternatively, it can be permanently mounted to a trailer or placed on a pallet.

Competitive Comparisons

Kohler Side Discharge



- Unlike electric fans, the size and number of fans in a yard is not limited by the electrical supply. Airblast fans only require fuel. A bulk propane tank can be placed in most locations for a fraction of the cost of installing electricity.
- Airblast combines the fan and heater into one compact unit.
- Airblast contains no burners or orifices that require service. All heat comes from the engine and exhaust.

Cost Effective



- Airblast fans can be moved between bins spreading the cost across multiple bins. This lowers the capital cost because not every bin requires a dedicated fan.
- Adding new Airblast fans is very quick and easy, simply place the fan and connect a fuel line. No need for running electrical cables to each bin.

Bin Adapters



- Wavcor supplies a range of adapters for connecting fans to bins.
- The most common are flexible canvass adapters, allowing the fan to quickly be attached and detached from a wide range of bins.
- If Wavcor doesn't have the correct adapter, a custom one can be manufactured to meet your needs.

