

The **STEAM 'N AIR** GRAIN HANDLING EQUIPMENT STERILIZATION



The Steam 'N Air grain handling equipment Sterilization System is a new innovation from a company that leads the way in products that are beneficial to the grain handling industry for sanitation and prevention of foodborne pathogens.

How it works:

The Steam 'N Air is the combination of separate portable components: the Steam Generator SG15 and the Aeration Blower AB28, together with your grain augers, grain legs, and dump pits. These components work together to perform the task of sterilizing the auger tubes, flighting, and leg housings and any other grain material handling equipment.

Since these are separate components, you have the option to buy one Steam Generator for one Aeration Blower and whatever combinations are affordable or profitable for your needs; or you may find other uses for the components.

In the steam cycle, the SG15 raises the temperature to facilitate sterilization. The AB28 Blower provides the air flow for the cool down cycle and the air to dry the sterilized equipment.



SG15

SG15 STEAM GENERATOR SPECIFICATIONS:

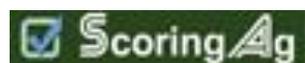
- Fuel is No. 2 diesel
- Vented 8" chimney connection
- 120 volt electrical power supply at 20 amps
- Four minute steam at 45 lbs. (55° water to 300° steam)
- 42 gallon fuel tank, 2 ¼ - 2 ½ gallon per hour usage
- Highly mobile with pull tongue and auto type steering
- All fittings and hose required for steam delivery are furnished
- Water supply – 45 PSI, ¾" hose and 3 GPM minimum
- "Clearwave" water conditioning for reduced lime build up
- Gauges for all controls and steam temperature monitoring
- Start up water diverter (manual) in the system
- One year warranty on all parts (freezing of unit excluded)
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AB28 BLOWER SPECIFICATIONS:

- 28" static pressure (250-400 CFM)
- 3 HP 220V single phase motor
- Quick couple connector available
- 4" threaded discharge & 8' hose
- No-flat tires for easy movement
- Finger guards on intake and discharge
- 40' power cord



AB28



T: 941-497-3400