

SERVICE BULLETIN

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Technical Tips:

A. J. Antunes Steamers

Operating Principals

- ❖ All A.J. Antunes (Roundup) steamers are non-pressurized.
- ❖ Any excessive steam is vented to the atmosphere.
- ❖ The operating surface temperature of any generator (Heating Plate) is 375-420 F.
- ❖ The Generators (Heating Plates) should be hot & dry at all times.
- ❖ The control board sends a voltage signal to the solenoid valve or water pump for approximately 1 second. This allows approximately 3/4 to 1 oz. of water to be disbursed onto the generator (Heating Plate) surface. *The water is immediately flashed into steam.*

NOTE: Direct water feed steamers require a water pressure regulator installed & set to 20-25 PSI.

Incorrect Perceptions

- The generator (Heating Plate) fills up with water which is then boiled away.
- The solenoid valve or water pump must be energized for several seconds.
- The water should slowly evaporate or boil away.