

THE RESINATOR™ SATURATION MACHINE



Description

The Resinator is a patent-pending, custom-engineered, saturation machine designed for use with NRI's field-saturated systems, such as Thermo-Wrap™ Inspectable and Thermo-Wrap™ CF which are compliant with ASME PCC-2 and ISO TS-24817 standards; please see their product data sheets for full technical data. The Resinator represents the next big breakthrough in the installation of wet layup, field-saturated composite repair systems since it properly controls the resin-to-cloth ratio providing the repair with accurate strength. The Resinator has proven to be a highly valuable tool that saves time and money, especially on large projects, allowing the technicians to saturate at a much faster rate than the traditional hand-saturation techniques. This saves those valuable hours on a job that allows the user to be much more efficient, as well as being highly portable and compact to allow for use in tight areas or on scaffolding with limited space. The Resinator is designed to accommodate two different size resin trays (RESBOX) for a variety of widths up to 12", so that you can work even faster on small or large diameter piping.

Typical Applications

- Field saturating of dry fiber with various resins
- Ideal for use with Thermo-Wrap Inspectable and Thermo-Wrap CF

Benefits

- Simplifies saturation process
- Consistent resin to fiber ratios
- Saturate dry fibers up to 10 times faster than by hand

Properties	Item #	Description
	RES	The Resinator Saturation Machine (2-12" wide fabric capability)
	RB06*	The Resinator Mixing Tray (up to 6" wide fabric capability)
	RB12*	The Resinator Mixing Tray (up to 12" wide fabric capability)

**(1) Resinator box included in each field-saturated composite kit. Add'l ResBoxes available and sold separately.*

Warranty

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