

### Versatile. Programmable. Customizable.

Allied Mineral Products is proud to be an exclusive provider of Thermal Process Systems by Benko Products. With a push button start and programmable heat-up scheduling, this modular system is outfitted with increased safety measures and operating conveniences. This system can be used for preheating, refractory bake-outs, drying grout, sintering, or holding temperatures in induction furnaces and ladles.

### Benefits

- Custom sizing available
- Modular design with attached handles for easy maneuvering
- 10 custom heat-up schedules available with up to 18 steps each
- Wide temperature range of 200°C (400°F) - 1260°C (2300°F)

### Safety Measures\*

- Full control of flame and temperature setting
- Alarm sounds and lights flash if heater shuts off
- Ability to shut down burner, but keep fan running

\*Meets NFPA 86 Standards

### Preheater Burner

- Custom sizing for ladles and induction furnaces
- Opening for thermocouple

### Preheater Carriage

### Panel

- Programmable temperature options
- Hose tucks away neatly on side of panel

