



*The Pool and Spa Heating Experts<sup>SM</sup>*

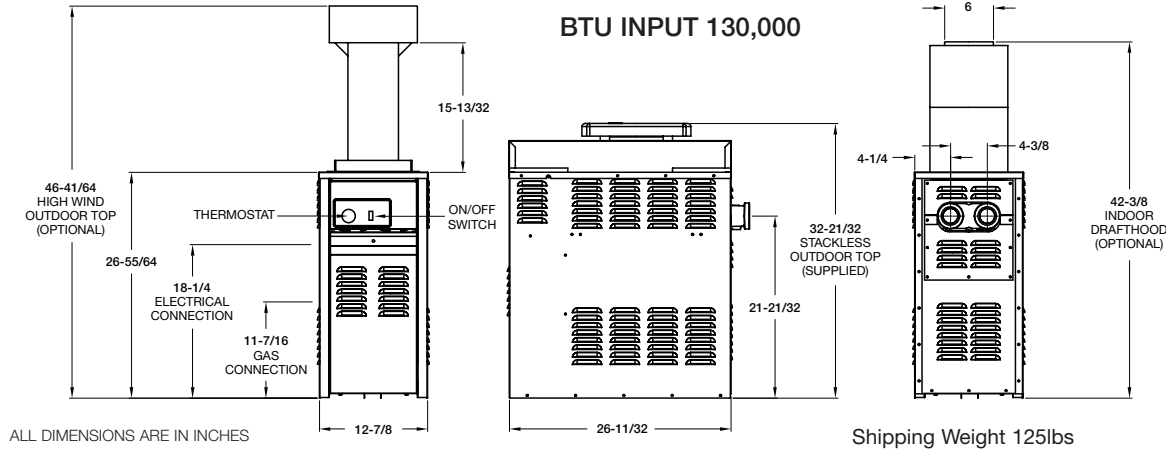


# **Raypak Versa 130**

**Pool and Spa Heater**

# Technical Data

## Raypak Versa 130 Gas Heater



An electronic heater using propane gas is "EP"; an electronic heater using natural gas is "EN". A Millivolt heater using propane gas is "MP"; a Millivolt heater using natural gas is "MN". Prefix "P" is for plastic (polymer) headers. Suffix "X" is for cupro-nickel tubing; "C" is for copper tubing. Example: P-R130A-EN-X = Plastic headers, 130 model size, electronic ignition, natural gas, cupro-nickel

### Versa 130 Standard Features

#### All models

- PolyTuf Textured Powder Coating**  
 The Raypak gas heater has a polyester-coated, non-corrosive cabinet that is more durable than solventborne- and waterborne-coated metal cabinets. Every piece of sheet metal goes through a 7-stage wash system, making certain the powder paint has a perfect bond. Underneath the tough, yet beautiful finish you will find galvanized metal that offers superior rust prevention and years of durable service.
- Wind-Resistant Design**  
 No need for fans to combat drafting problems. This heater is designed to draft naturally in outdoor installations with its exclusive low-profile design. It is so thoughtfully and carefully designed it actually protects itself from the things that tend to stifle ordinary pool and spa heaters. It delivers uninterrupted heating performance regardless of falling leaves, wind, airborne debris, rain, downdrafts, updrafts, sleet, snow, etc.
- Polymer Headers**  
 Polymer headers prevent rust stains from harming your pool or spa's surface, giving you years of trouble-free swimming pleasure.
- All-Copper-Fin-Tube Heat Exchanger**  
 The fin tubes of the heat exchanger are each made from a single piece of extruded copper. This integral-fin design allows maximum heat transfer to be attained and maintained. Cupro-nickel is also available as an optional upgrade.
- Stainless Steel Tube Sheet**  
 Stainless steel tube sheets are used on all Raypak gas heaters. This allows for a completely nonferrous waterway, leaving your pool truly rust-free.
- 2" and 1-1/2" Water Connections**  
 Supplied with every Raypak heater is a set of 1-1/2" PVC hose connections to make your installation secure and effortless. Easily accommodates 2" plumbing with optional adapters.
- Burner Tray**  
 Every burner tray is built to last, from the stainless steel burners to the aluminized metal used in the heat sensitive areas. Innovative design allows for the easy removal of the tray and burners for servicing.
- Fire Tile**  
 A ceramic fiber combustion box keeps your heater running efficiently while keeping the outside jacket cool. By using this space-age material the heater won't retain residual heat after it is turned off, allowing it to be installed without the use of costly metal heat sinks.
- Fuel-Efficient**  
 Energy-smart Raypak heaters consistently achieve the highest efficiency ratings. They exceed all federal and state standards.

#### Electronic ignition models only

- Electronic Ignition**  
 Raypak electronic ignition heaters come standard with direct spark ignition flame safety controls. What this means is that the heater only comes on when there is a call for heat. This provides an energy-efficient way to control your heater's gas usage by eliminating the need for a continuous pilot.
- Dual Voltage 120/240v**  
 The Raypak electronic heater can easily be hooked up to 120v power via its own 3-1/2 foot built in power cord with 3-prong plug. It can also be wired for use with a conduit connection, this allows the installer to wire 120/240v directly to the transformer. No other small heater offers you this much flexibility.

#### Millivolt models only

- Mechanical Thermostat**  
 The Raypak millivolt gas heater comes with one mechanical thermostat. This control allows you to set your pool or spa temperature precisely at your favorite setting.
- Millivolt Controls**  
 No power source is required for the Raypak Millivolt heater. All operating electricity is supplied by the pilot thermocouple.

#### Quality assurance

- ISO 9001**  
 We are proud to be an ISO 9001 registered manufacturing plant. It's one more reason why Raypak is number one in the heater industry today.
- End-of-Line Test**  
 Every Raypak gas pool heater is plumbed and test-fired before it is put in the carton. This ensures that your heater will work right out of the box and continue to give you years of trouble-free operation.
- Quality Check Points**  
 The Raypak assembly process includes six final assembly quality check points that help to ensure that every Raypak gas heater is built correctly, and built to last.
- CSA-Certified**  
 All of Raypak's gas pool heaters are CSA-certified and are tested by CSA to the ANSI Z21.56 standard.

In keeping with its policy of continuous progress and product improvement, Raypak reserves the right to make changes without notice



## Swimming Pool and Spa Heating Products



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