Infrared Patio Heater Comparisons
Competitive Models vs. SunStar SGL Series

ADVERSE WIND RESISTANCE

Typical Competitive Model

SunStar SGL Series

Both heaters shown above were installed horizontally – photos were taken looking straight up from floor level.

Installation photographs demonstrate how adverse wind conditions can affect performance of infrared heaters. On typical competitive models (above left) the flame exits the burner, which can eventually melt the protective grill. The SunStar SGL Series (above right) features a totally enclosed burner preventing heat rollout during harsh wind conditions.

➤ The SunStar SGL Series can operate in winds up to 40 MPH without any adverse wind affects. The glass front totally protects the burner and improves burner performance resulting in higher efficiency.

HEAT ROLLOUT – INFRARED PHOTOGRAPHY

Leading Competitive Model

The leading competitive model (above left) can only be installed at a 58° angle limiting installation flexibility. Photo shows that flames are not totally enclosed – evident in darker environments. Flame Roll-Out is not desirable and can be a potential safety issue if the heater is mounted too close to combustible materials.

SunStar SGL Series

Shown above right, even when mounted at a 60° angle, the SGL Series burner flame is totally enclosed, a testament to SunStar's design and engineering expertise. No exposed flames outside the heater to worry about.