

**SUNPAK®**

# Model S34-TSH



The **NEW Sunpak®** two-stage patio heater is ideal for the commercial patio environment. Two levels of heat are controllable by a simple switch instead of a complicated remote control. The hardwired control allows you to design a system to operate multiple heaters from a panel if desired and durable enough for commercial applications. Three wires are required to control the OFF/ON and HI/LO functions. The 24 VAC low voltage control allows for easy wiring from transformer to a switch to the heater.

**SPECIFICATIONS:**

- ◆ 25,000-34,000 BTU/Hr.
- ◆ Two-Stage Control
- ◆ Natural or Propane Gas
- ◆ 24 VAC – 20 VA  
Transformer Required  
(supplied by installer)
- ◆ Electronic Ignition
- ◆ CSA Design Certified
- ◆ Pre-wired Hi/Lo Switch  
optional
- ◆ Rain Protected
- ◆ Wind Resistant (10 mph)
- ◆ Face Trim Optional



**Sunpak Model S34-TSH**  
with optional SST Face Trim



Switch provides  
easy control of the Sunpak S34-TSH

Since it's conception in 1984 the Sunpak® heater has proven itself to be an essential element to the year-a-round commercial patio. Sunpak® heaters can effectively heat outdoors because they warm people with infrared radiant heat instead of hot air. Radiant heat warms people and objects such as tables, chairs and floor directly without heating the intervening air. Unlike ultraviolet light, infrared does not cause cancer and will not attract insects. Turn the heaters on to HIGH-heat to warm up a chilled patio and adjust the heaters down to LOW-heat as your guests get comfortable. Proper patio layout and design are important with any patio heating system. We always recommend working with a professional installer to optimize your patio heating system. Each Sunpak® heater is CSA designed certified to rigid ANSI standards. Infrared Dynamics of California is proud to be the manufacturer of Sunpak®.



Proudly Distributed by:



# Model S34-TSH

Just because the sun goes down or the weather turns unexpectedly chilly doesn't mean your outdoor dining, entertaining, or outdoor event has to stop. You can comfortably and efficiently warm your outdoor dining and entertainment areas and extend your outdoor season for several months with our great line up of Sunpak® Patio Heaters. **Sunpak®** Outdoor Infrared patio heaters are a product of **Infrared Dynamics**, the recognized leader in the outdoor comfort heating industry for over 40 years.

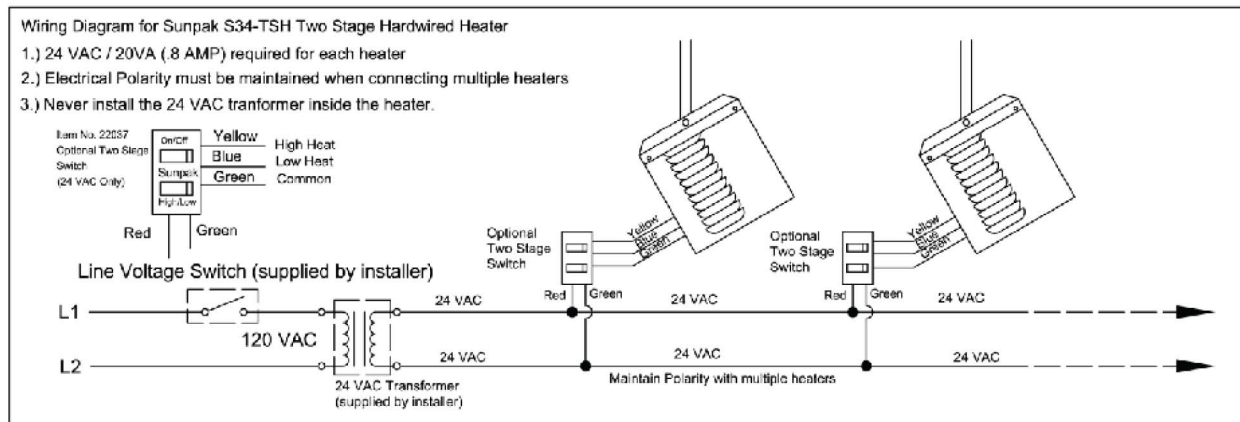
**Sunpak®** heaters are available with several control and color options. Heater casings are available in Stainless Steel or Black-powdercoat. Control options include the standard OFF/ON control, wireless two stage remote control (TSR) or the Hardwired Two Stage control (TSH). Optional color trim kits, mounting kits, and transformers are available from your local dealer. Check our website at [www.infradyne.com](http://www.infradyne.com) for a distributor or dealer near you.

### Model S34-TSH – Two Stage Hardwired

Item No.	Model	Gas Input	Gas Type	Finish	Electrical	Wt.
12040	S34-TSH	25-34,000 BTU/Hr.	Natural Gas	Stainless Steel	24 VAC / 20 VA	41 lbs
12041	S34-TSH	25-34,000 BTU/Hr.	Propane Gas	Stainless Steel	24 VAC / 20 VA	41 lbs
12042	S34-TSH	25-34,000 BTU/Hr.	Natural Gas	Black	24 VAC / 20 VA	41 lbs
12044	S34-TSH	25-34,000 BTU/Hr.	Propane Gas	Black	24 VAC / 20 VA	41 lbs

**Specification:** Patio Heater shall be Sunpak® Model 34-TSH or equivalent with adjustable input from 25,000-34,000 Btu/Hr, utilizing a ceramic radiant burner, electronic ignition, flame rectification safety, operating with a 24 VAC control. Heater casing to have dimensions of 8" x 8" x 48" long, and the heater must be CSA design certified for outdoor use.

**Installation:** Installation instructions for all Infrared Dynamics Patio heaters are available online at [www.infradyne.com](http://www.infradyne.com), or from your local distributor or dealer. The instructions will provide additional information on locating the heaters, meeting clearance from combustible materials, gas and electrical requirements, mounting limitations and safety. We recommend you download the instructions and read them thoroughly before purchasing your heaters to insure that your heater installation fully meets your expectations. You will also find our distributors knowledgeable of our heaters, and well capable of answering your questions.



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