

## Sunglo™ Patio Heaters Model A270



The Sunglo<sup>TM</sup> model A270 portable propane heater is ideal for open patio designs. The model offers the flexibility to move or remove the heaters as needed. Optional tie-down kit is available to secure heaters to patio deck where required. When used with a standard 20 pound propane cylinder, the heater can be operated continuously for approximately 6 hours. Heat coverage varies depending on the wind exposure on patio. The average spacing between these heaters is 12 feet apart.

This heater utilizes a manually operated control system requiring no electrical power. The battery operated DSI pilot ignition system makes lighting the pilot easy and convenient.

This heater offers a large aluminum disk reflector for maximum comfort, a primary aerated burner for minimal noise, and 100% safety shutoff. The post and cylinder cover are available in a variety of colors including black, green and bronze powder coat finishes or 304 stainless steel.

Specifications:

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Overall Height	93 inches
Input Rating	40,000 BTU/HR
Fuel Type	Propane
Ignition	Pilot / Thermocouple
Electrical Requirements	None
Propane Tank	Not Included
Wind Rating	10 mph Horizontal
Nominal Spacing	12 feet
Mounting	Portable
Manufactured	United States
Certification	CSA International
Warranty	One Year / Parts Only
Available Finishes	Stainless Steel
	Bronze
	Black
	Silver

Mfr. by:

### INFRARED DYNAMICS, INC.

3830 Prospect Avenue Yorba Linda, CA 92886 Toll Free: 1-888-317-5255 www.infradyne.com



## Sunglo™ Patio Heaters Model A270

**A270** propane portable heaters provide complete flexibility in patio heating. Heaters are completely self-contained and designed for use with a standard 20 pound propane cylinder. Quick-connect gas coupling in post allows heater to be easily disassembled for storage or transport. This heater utilizes a pilot-thermocouple 100% safety shutoff. Pilot must be manually lit. Heater is turned off/on with a manual control knob located at front of the heater. The battery operated spark ignition (DSI) provides easy relighting of pilot.

The required clearance from combustible materials must be maintained on all heaters. In addition heaters must have adequate fresh air and ventilation to operate properly. Make sure you can meet these requirements in making your heater selection.

This specification sheet was designed as a brief summary about this heater. The primary use of this sheet should be for heater selection only. It should not be used as the sole guide for placement and installation of these heaters. Complete installation instructions can be obtained by calling toll free at 1-888-317-5255 and online at www.infradyne.com.

### Top Clearance 18" 34 1/2"Diameter Reflector 24" Side **Radiant Emitter Grid** Clearance **Pilot Lighting Hole** 100% Safety Shutoff Control **Spark Ignition Heater Head Base** 93" High **Post** Piping Assembly **Decorative Cover Post Socket Assembly Ouick Connect** Hose **Propane Regulator Chain Assembly Propane Tank** (Not Included) 20" Weighted Base

#### **Suggested Specifications:**

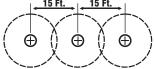
Heater shall be Sunglo™ model A270 as manufactured by Infrared Dynamics, Inc., Yorba Linda, California. All heaters shall be equipped with a control system for use with propane fuel. Each heater shall have passed the ANSI requirements for outdoor heaters.

Reflector shall be of a deep dish circular type mounted on top of heater.

Infrared Radiant Emitter Grid shall be made of perforated stainless steel.

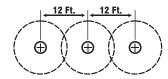
Each heater shall be equipped with a 100% safety shutoff device.

# SUGGESTED SPACING WHEN MULTIPLE HEATERS ARE USED:

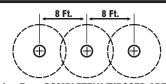


Spacing For - WELL PROTECTED AREAS

AND MILD CLIMATIC CONDITIONS



Spacing For - SEMI EXPOSED AREAS
WITH AVERAGE WEATHER CONDITIONS



Spacing For - COMPLETELY EXPOSED AREAS
WITH SEVERE WEATHER CONDITIONS