Twin Hornet™ 22S / 22SE

Compact Portable Aircraft Engine Preheater

OEM PRODUCT DATA SHEET | DS-TH22S-001 | REVISION B

PRODUCT OVERVIEW

The Twin Hornet™ 22S / 22SE is a compact portable aircraft engine preheater engineered to provide uniform heated airflow for aircraft engine preheating. Self-regulating PTC heating technology and a dual-intake ball bearing centrifugal blower deliver efficient, dependable performance in demanding aviation environments.

KEY FEATURES

- ✓ Compact portable design
- ✓ Dual-intake ball bearing centrifugal blower
- ✓ Anodized Aircraft Aluminum housing
- ✓ Continuous-duty design
- ✓ Self-regulating PTC heating technology
- ✓ Automatic thermostat operation
- ✓ 40 ft (12.2 m) SJOOW (-40°F Rated) power cord
- ✓ 3-year limited warranty

TECHNICAL SPECIFICATIONS

Specification	Twin Hornet™ 22S	Twin Hornet™ 22SE
Input Voltage	120 VAC	230 VAC
Frequency	50/60 Hz	50/60 Hz
Rated Power	200 W ±10%	200 W ±10%
Thermostat	ON below 70°F (21°C)	ON below 21°C (70°F)
Heating Technology	Self-regulating PTC	Self-regulating PTC
Blower	Dual-intake ball bearing centrifugal blower	Dual-intake ball bearing centrifugal blower
Housing	Anodized Aircraft Aluminum	Anodized Aircraft Aluminum
Power Cord	40 ft SJOOW (-40°F Rated)	12m SJOOW (-40°C Rated)
Plug	NEMA 5-15P grounded	NEMA 5-15P grounded
Dimensions	9.0 × 2.75 × 1.8 in	228.6 × 69.9 × 45.7 mm
Warranty	3 years	3 years

22SE International Plug Adapter kit- Included with 22SE

Adapter	Primary Regions
Type E / Type F (Schuko)	Continental Europe
Type G	United Kingdom, Ireland, Hong Kong, Singapore, UAE, and other Commonwealth countries
Type C	Continental Europe and numerous countries worldwide

Note: Plug adapters do not convert voltage. Operate each heater only at its specified input voltage.

TYPICAL APPLICATIONS

- General aviation aircraft
- Experimental aircraft
- Piston aircraft
- Cold-weather engine preheating

MANUFACTURER INFORMATION

DESIGNSTEIN LLC
1994 Airport Loop Rd
Kerrville, TX 78028 USA
Phone: +1-325-450-2202
Email: DesignSteinLLC@gmail.com
Website: AircraftHeaters.com
Made in USA with Globally Sourced Components

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