

HOT AIR GUN CURING SYSTEM

Features & Benefits

- ▶ Ideal for small spot cures such as click studs — 1 to 2 in (25 to 51 mm) diameter cure area
- ▶ Includes hot air gun and temperature control
- ▶ Portable, lightweight, and self-contained
- ▶ Eight-segment ramp/soak control
- ▶ High-limit temperature protection

Specifications

Hot Air Gun

Temperature Setpoint: Factory set to 350°F (177°C)*

Wattage: 1500

Airflow: 14 cfm (0.4 cmm)

Over Temperature Protection: Includes high-limit Type-J thermocouple mounted in air stream

Temperature Controller

Temperature Control: Automatic tuning of PID parameters

Temperature Display: Dual display shows set-point and actual temperature (programmable to either °F or °C)

Accuracy: ±1 least significant digit

Alarms: Visual and audible alarms; 14 programmable alarm types

Input Voltage: 100-130 VAC, 50-60 Hz

Maximum Amp Load: 30 amps

Sensor Input: Two Type-J thermocouple sensor inputs — one is for control and the other is for high-limit protection

Sensor Break Protection: Included

Security: Program security lock levels

Power Cord: 6 ft (1.8 m) long with 3-prong grounded plug (NEMA 5-15P)



Ordering Information

Part No.	Description
BRISKAIRSP-1	Hot Air Gun Curing System: Includes - One Hot Air Gun - One TTQSD-S16 Temperature Controller (with two sensor inputs) - One 20 ft (6 m) Type J Thermocouple - One 10 ft (3 m) Hot Gun Heater Output Cord - One Hot Air Gun Stand - One Storage/Carrying Case

*Other temperatures available upon request