



## **ENERSHIELD AIR BARRIERS**

Specializing in Energy Management Climate Control Systems

### **Energy Saving Technology**

Manufacturing & Design

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## Thermalshield TS-72 - Air Barrier Specifications

- 1870-1670 fpm/1940-1730cfm

Features: 3 minute cool down period, top electrical tie in, finger safe heat coil protection, full length articulating discharge nozzle,

Includes: 2 Rear wall mount brackets, wireless remote control 2 AAA batteries,

Motors: 2 @ 60W, 120V/1/60, 2 Speed, TEAO, double shafted, capacitor start, internally protected self re-setting,

Heat Coil: 12 Kw PTC Coil with self re-setting high limit switch, 220V/3/60

Construction: Main body is 18 Gauge formed steel, with black plastic decorative end caps, front face is molded aluminum, with chromed bar style front intake grille,

Fans: 4 @ 4.5" diameter Plastic Tangential Blower Wheels,

Installation Height: Minimum 1'ft. Maximum 8'ft. (based on balanced air system)

Electrical: 220V/3/60, neutral required, each unit is to be hard wired,

FLA: 34.2 @ 208V 3 phase/ 32.3 @ 220V 3 Phase

Average dB: Sound level 10 ft in front of the unit in free field is an average of 60-58 dB

Approx. Weight: 60 lbs/ 27 Kg