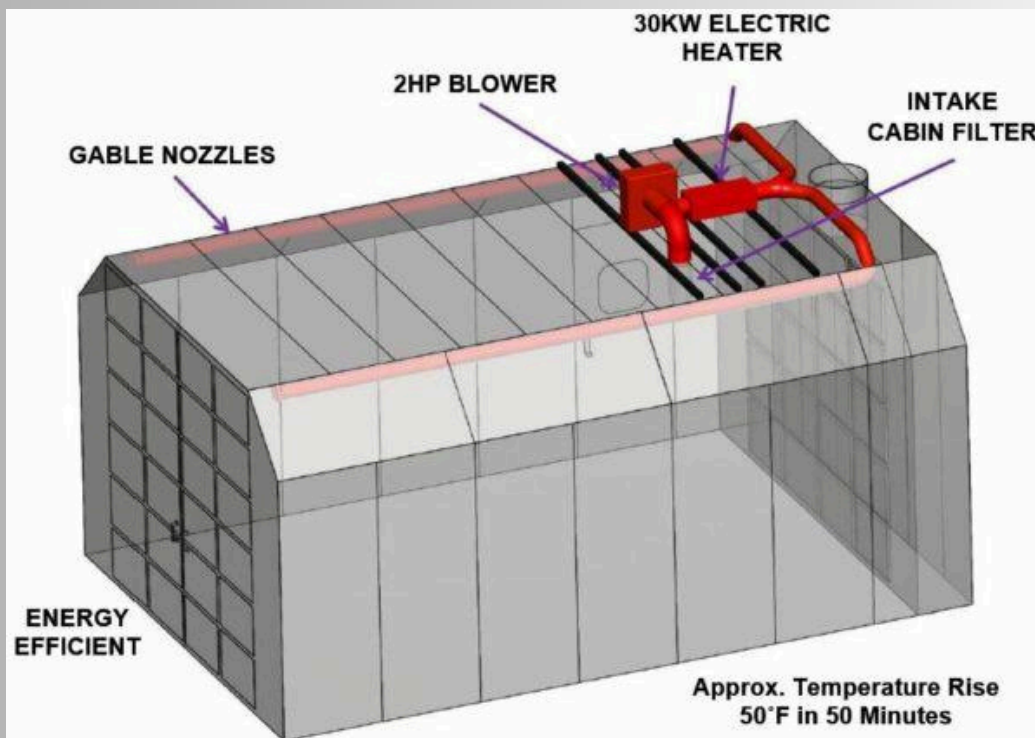


# IDEAL, RS-3001-EHS-30KW ELECTRIC PAINT BOOTH HEATING SYSTEM

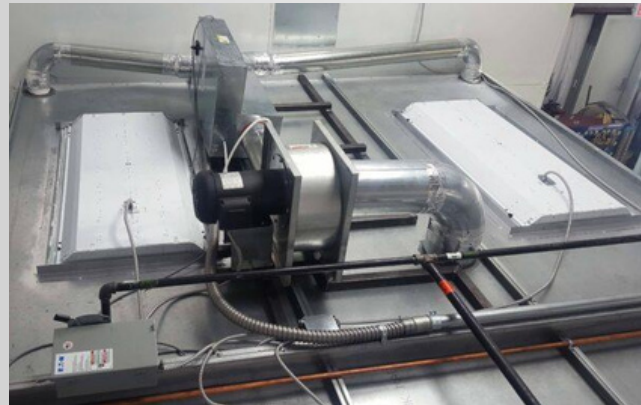
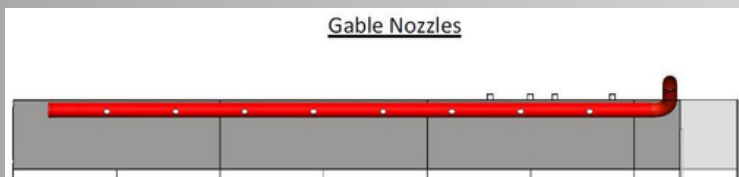
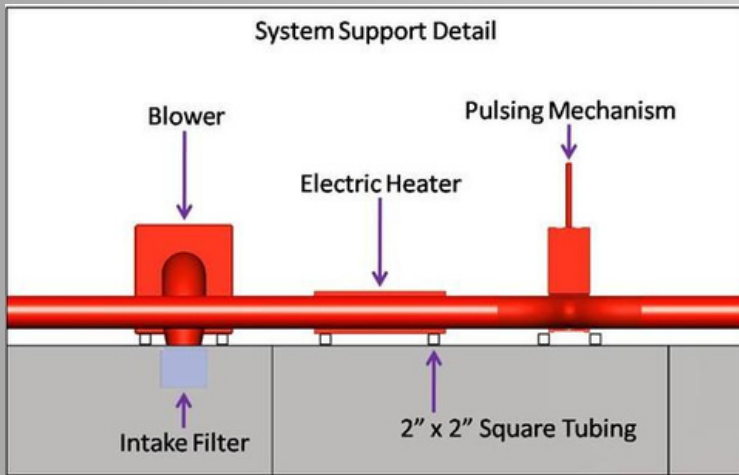
The RS-3001 Electric Air Make Up Unit is a combination electric heater and waterborne paint drying system. The system operates by pulling air from the booth through the blower and the heater delivering the heated air back in the booth via gable mounted air nozzles. The RS-3001 has four easily selected user: Pre-Heat, Spray, Heat Flash-Off, Bake.

The RS-3001 electric paint booth heater is less expensive to install and operate than our RS-1001 gas fired paint booth heater. A typical 30KW electric paint booth heater costs on average \$2.00 per cycle (using \$0.12 / KWH) which is significantly less than a similar gas fired paint booth heater while providing 45°F - 50°F temperature increase in approximately 50 minutes. This increase allows the booth to reach the desired flash off temperature for waterborne finishes and to reach a temperature high enough to bake the finish coat.

For use with IDEAL side down draft, semi down draft, and cross flow paint spray booths.



# IDEAL, RS-3001-EHS-30KW ELECTRIC PAINT BOOTH HEATING SYSTEM



## Specifications:

Fuel - Electric

BTUH - NA

Gas Train - NA

CFM - NA

Intake Motor - NA

Exhaust VFD - NA

Blower Motor - 2HP / 208VAC or 230VAC / 3 Phase / 6.3A

Heating Element - 30KW / 208VAC or 230VAC / 3 Phase / 85A

Temperature Rise - Approx. 30°F in 10 minutes or 50°F in 50 minutes

Ship Weight - 560 lbs.

PSB Model Usage - Cross Flow, Side Down & Semi Down Draft

## Models:

Standard - 3 PH Electrical

Optional - 1 PH Electrical