

AIR HEAT

Indirect-Fired Air Heat

Problem: Direct-Fired Air Heat

Safety:

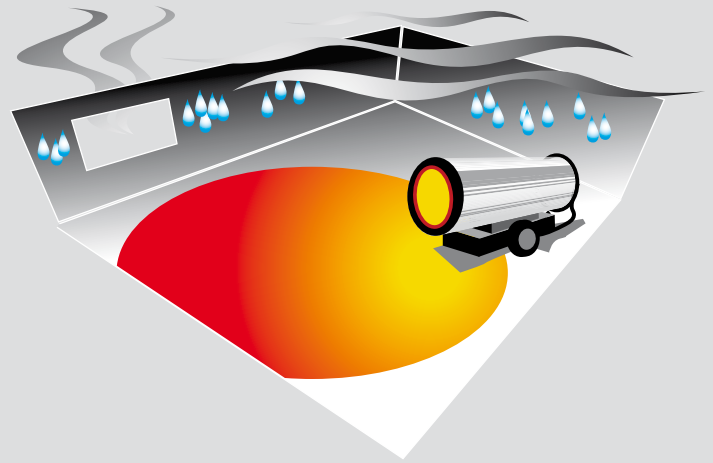
- Combustion by-products = Poor air quality
- Many fuel lines = Fire hazard

High Cost:

- Venting workspace = Higher fuel usage
- Added Moisture = Mold and bacteria growth
- Open flame = High insurance premiums

Poor Project Quality:

- Uneven heat distribution = Construction delays
- 100,000 BTUs of fuel burned = 1 gallon H₂O
- Combustion by-products = Potential damage to materials



Best Solution:

Indirect-Fired Air Heat

With indirect-fired air heat, combustion by-products and flame never enter the workspace.

By placing the unit outside of the structure, warm, dry air can be routed safely to the inside via ducting or portable heat exchangers, thereby eliminating the need for additional ventilation.

Maintain even temperatures and minimize fuel consumption. Our unique Recircul-Air™ design re-uses warm, inside air, pressurizes, and provides even temperatures while saving up to 50 percent in fuel costs!

Dry, hot air removes excess moisture and helps keep projects on track while preventing a mold growth environment. The absence of an open flame helps reduce the risk of fire, and helps lower insurance costs.

Arctic Bear™ Indirect-Fired Air Heat System.

Air-to-Air Heat Exchange.

Unique adjustable Recircul-Air™ panel provides pressurization, while the unit maintains even temperatures and reduces fuel costs.



Pureheat™ Hydronic Air Heat System.

Liquid-to-Air Heat Exchange.

Optimal air movement, pressurization, and multiple heat Heat Xchangers™ provide clean, dry uniform heat throughout.



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