greenthaw

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@ DRYAIR



600GTS greenthaw[™] system

For ground thaw & concrete cure applications

Designed to operate in colder climates...as low as -40°F (-40°C)



The DRYAIR greenthaw™ system gives you almost perfect control over the temperature of your concrete pour.

By adjusting the 'flow reverser controller' to the recommended schedule, every square foot of your concrete pour will receive the same amount of heat. This means a uniform curing pattern and less likelihood of problems caused by uneven curing.

Dryair's 'even heat' approach to curing will also reduce the risk of freezing.

Largest capacity heater in its class... more versatility

The large 620,000 BTU heater provides you with ample BTU's.

If you wish to utilize this extra BTU capacity, you can A) lay out more ground thaw hose or B) while thawing, also provide structure heat utilizing DRYAIR's portable heat exchangers.

Unlike conventional systems, the HTF flow reversing system also give you the added advantage of laying out more hose without the need of a second pump.

Outstanding combustion reliability

DRYAIR's patented CEC system (combustion environment control system) pre-heats the combustion air and fuel to provide the burner with an ideal combustion environment in the widest range of ambient conditions.

■ ≤ 600 GTS

Wide outside temperature swings don't faze the DRYAIR '600GTS greenthaw system'... it hums right along!

Large hose reel capacity

The hose reel is capable of carrying an optional 1000 ft. of hose for a total of 4000 ft... adding 33% more thawing or curing capacity.

Enclosed trailer offers convenience and ease

Dryair's enclosed design not only offers ease of operation and convenience, we also continue to honor our tradition of excellent service access to all components.





Trailer dimensions	
Fuel	.diesel fuel/#1 or 2 heating oil
Input capacity	.620,200 BTUH, 182 KW
Output capacity	.508,564 BTUH, 149 KW
Consumption (100% run time)	.4.43 US GPH, 16.8 LPH
Fuel capacity	250 US GAL
Maximum thawing capacity	.11,200 sq.ft
Heating capacity - area	
Heat transfer fluid (HTF) circulation system	
HTF	.non-toxic propylene glycol / water mix
Maximum operating temp	195°F
Operating pressure	.35 PSI
Flow	.965 GPH
HTF flow reversing system	.adjustable cycle, temperature
	optimizing dial
Circulation loop length -max	.1,000 ft.
Circulation loop length -min	.500 ft.

	maintains set fuel temperature
Combaction an ricator	temperature
Control & monitoring	
	pressures
	8-light system operation feature for easy system troubleshooting external operating light
Powered hose reel	external operating light
Controls	forward / reverse foot switch activation
Onboard hose - max	
Manifold Optional	
•	Multiquip DA7000SS 7KW Diesel

