Dryair Solutions 900GTS



Greenthaw™ by **DRYAIR...** maximizing your energy with innovative features. Focused on dramatically reducing fuel consumption making it the most environmentally friendly, cost efficient system on the market today.

900GTS greenthaw™ system

For ground thaw & concrete cure applications

■ Unmatched Temperature Control The DRYAIR greenthawTM 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.

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.

Wide outside temperature swings don't faze the DRYAIR '900GTS greenthaw system'... it hums right along!



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.

Largest capacity heater in its class... more versatility

The large 896,000 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.



Trailer dimensions	
Burner	single stage
Fuel	
Input capacity	896,000 BTUH 260 KW/H
Consumption (100% run time)	6.4 US GPH
Fuel capacity	250 US GAL
Maximum thawing capacity	13,500 sq.ft.
Heating capacity - area	1,286,860 sq.ft.
Heat transfer fluid (HTF) circulation	system
	non-toxic propylene glycol / water
mix	
Maximum operating temp	. 195°F
Max Operating pressure	. 38 PSI
Flow	. 4800 GPH
HTF flow reversing system	. adjustable cycle, temperature
5 ,	optimizing dial
Circulation loop length -max	. 1,000 ft.
Circulation loop length -min	•

Combustion air heater	maintains set fuel temperature maintains set combustion air temperature pump & temperature controls full gauge panel showing circulation fluid temperatures & pressures, fuel 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	4,000 ft.
Manifold	detachable, 8-port
Optional	
Generator	Kubota 11KW Diesel

