



Greenhaw™ 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.

650GTS DG Diesel/Gas greenhaw™ system

For ground thaw & concrete cure applications



■ Unmatched Temperature Control

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

By adjusting the 'flow reverser' to the recommended schedule, every square foot of your concrete pour will receive the same amount of heat. Uniform curing pattern eliminates problems caused by uneven curing.

■ 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.

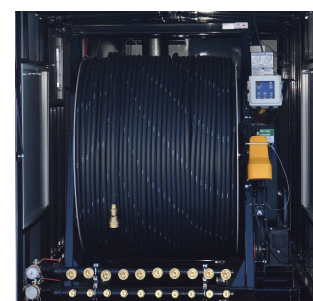
Wide outside temperature swings don't faze the DRYAIR 650GTS greenhaw system... it hums right along!

■ Large hose reel capacity

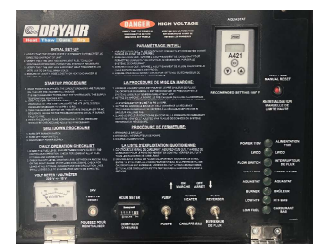
With 5,000 linear feet of hose on board the 650GTS offers over 66% more thawing or curing capability than the most common ground thaw units on the market.

■ Tri-Fuel Capable

The 650GTS DG model comes standard with a diesel burner, but can easily be converted to run on propane or natural gas when those more economical fuel sources are available.



Hoses can be deployed in 10 - 500' or 5 - 1000' loops.



User friendly control panel and LED status lights for fast start-up and quick reference system monitoring.

| | |
|--|---|
| Trailer dimensions..... | 195" long x 94" wide x 96" tall |
| Weight..... | 6,996 lbs |
| Diesel | |
| Burner | single stage |
| Fuel | diesel fuel/#1 or 2 heating oil |
| Fuel capacity | 250 US GAL |
| Input capacity | 620,200 BTUH, 182 KW/H |
| Consumption (100% run time) | 4.43 US GPH, 16.8 LPH |
| Natural Gas | |
| Input capacity | 530,400 BTU/H |
| Consumption (100% run time) | 15 Cubic Metres per Hour |
| Propane | |
| Input capacity | 603,840 BTU/H |
| Consumption (100% run time)..... | 25 Litres per Hour |
| Fuel capacity | 250 US GAL |
| Thawing capacity..... | 7,500 ft ² (std), 11,000 ft ² (w/acc)* |
| Curing capacity..... | 10,000 ft ² (std), 25,000 ft ² (w/acc)* |
| Heating capacity - area..... | 295,000 ft ² |
| Heat transfer fluid (HTF) circulation system | |
| HTF | non-toxic propylene glycol / water mix |
| Maximum operating temp..... | 195°F |
| Max Operating pressure | 35 PSI |
| Flow | 1175 GPH |

| | |
|-------------------------------------|--|
| HTF flow reversing system..... | adjustable cycle, temperature optimizing dial |
| Circulation loop length - max | 1,000 ft. |
| Circulation loop length - min..... | 500 ft. |
| Climate control system | |
| Fuel heater | maintains set fuel temperature |
| Combustion air heater | maintains set combustion air temperature |
| Control & monitoring | 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 | |
| Controls | variable speed forward / reverse or freewheel |
| | foot switch activation |
| Onboard hose - max..... | 5,000 ft. |
| Manifold | 10-port, 3/4" Quick Connects |
| Optional | |
| | Multiquip 7kW |
| | Bolt on lifting frame |

* Additional hose and accessories are needed to reach the maximum thawing and curing capacities. For best results DRYAIR recommends a maximum hose spacing of 18" for thawing and 24" for concrete curing. With that spacing, the 5,000 feet of hose onboard the 650GTS DG would provide a maximum coverage of 7,500 sq.ft. for thawing or 10,000 sq.ft. for concrete curing.



Heat Thaw Cure Dry

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