

## PRODUCT SPECS

# THE GREENTHAW™ SYSTEM 200 GTS

For ground thaw, concrete curing, building heat, dehumidification, fluid heating and oil and gas applications

### 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!



#### BIG HEAT WITH A SMALL FOOTPRINT

The 200 GTS features class leading Btu's in compact size, allowing it to go where larger ground thaw units cannot. With the tow pole in the upright position, the unit is only 122" long. Integrated lifting hooks and fork pockets assist in placing the 200 GTS into tight spaces.

#### LARGE DIAMETER HOSE

The 200 GTS is equipped with 1,200 ft of 3/4" hose. With 40% greater surface area in contact with the ground or concrete, the 200 GTS delivers faster results. The hose can be deployed in one long 1,200' loop or split into 2 - 600' loops, allowing greater flexibility in hose placement.

#### UNCOMPROMISED ACCESS

Continuing in our tradition of providing easy access to all service points, the 200 GTS features large doors on both sides of the unit.

#### OUTSTANDING COMBUSTION RELIABILITY

DryAir's innovative CEC (combustion environment control) system, preheats 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 will not affect the DryAir's 200 GTS GreenThaw™—it hums right along!

#### UNMATCHED TEMPERATURE CONTROL

The patented GreenThaw™ Flow Reverser, made famous in our larger models, is also available in the 200 GTS. Set the timer to the recommended schedule for thawing or curing to ensure every square foot receives adequate heat for the job.

No other ground thaw system can deliver the uniform heat of the DryAir GreenThaw™.



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1-888-750-1700 | [WWW.DRYAIR.CA](http://WWW.DRYAIR.CA)

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# THE GREENTHAW™ SYSTEM

## 200 GTS *cont'd*

### GREENTHAW™ FLOW REVERSER

Check out further details on the innovative *GreenThaw™* Flow Reverser by scanning the video QR codes below!



EVEN HEAT



THAW PATTERN

## SPECIFICATIONS

### Trailer dimensions:

122/166" l x 76" w x 92" h

Weight .....4,315 lbs

Burner.....Single stage

Electrical .....2 115 V

15 A circuits

### Fuel:

#### Diesel

#### Input capacity

- 212,800 Btu/h

#### Output capacity

- 183,008 Btu/h

#### Consumption (100% run time)

- 1.52 US gph

### Diesel fuel capacity:

80 US gal

### Thawing capacity:

1,800 sq ft (std), 3,600 sq ft (w/acc)

### Curing capacity

- 2,400 sq ft (std),  
7,200 sq ft (w/acc)

### Heating capacity (area)

- 6,000 sq ft

### Heat transfer fluid (HTF)

#### circulation system:

#### HTF

- non-toxic propylene glycol/water

#### Maximum operating temperature

- 180°F

#### Maximum operating pressure

- 35 psi

#### Flow

- 700 gph

### Hose reel:

freewheel out/power in

### Climate control system:

#### Diesel fuel heater

- maintains set fuel temperature

#### Combustion air heater

- maintains set combustion air temperature

### Controls and monitoring:

Pump and temperature controls, full gauge panel showing circulation fluid temperatures and pressures, fuel pressures, multi-light system operation feature for easy system troubleshooting, external operating light

### HTF and fuel containment:

100%

### Circulation loop length (max):

1,200 ft

### Circulation loop length (min):

600 ft

### Onboard hose (max):

1,200 ft

### Manifold .....2-port

### Optional:

#### Diesel generator

- 7 kW Multiquip or Kubota

#### GreenThaw™ Flow Reverser

\*Additional hose and accessories are needed to reach the maximum thawing and curing capacities listed above. For best results, DryAir recommends a maximum hose spacing of 18" for thawing and 24" for curing. With that spacing, the 1,200 ft of hose onboard the 200 GTS would provide a maximum coverage of 1,800 sq ft for thawing or 2,400 sq ft for curing.



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