

Hydronic Ground Heater

E 3000



An efficient, durable, and user-friendly mobile hydronic heating system for any job site

»» The Hydronic Ground Heater product line is easy to operate and dependable. The E 3000 will provide maximum flow and ensure consistent heat delivery for thawing and curing applications. One pump per hose loop means more Btu's/hr delivered to the project than competitive hydronic. This unit thaws or cures up to 6,600 sq. ft. – with accessories, the E 3000 will cure up to 18,000 sq. ft. or provide 535,000 cu. ft. of dry heat. ««



ADDITIONAL ADVANTAGES:

- **The E 3000 is engineered for reliable performance** and trouble-free starts for up to 140 hours of run time.
- **With 3,000 ft. of hose**, the E 3000 is easy to operate and allows for flexible, uncomplicated setup for all applications.
- **Positive displacement pump** provides maximum flow and consistent heat delivery for thawing and curing.
- **Digital temperature controller** with push button adjustment allows operators to easily adjust Heat Transfer Fluid (HTF) output temperature for all concrete curing applications.
- **Performance monitoring strobe light** indicates from a distance that all systems are operating properly.
- **Unit features 83% heater efficiency**, the highest in the industry.
- **Several options are also available**, including a 5kW liquid-cooled diesel generator and lifting bail.



**WACKER
NEUSON**

Technical Data

E 3000

| | | |
|--|-----------------------------------|--|
| Dimensions (L x W x H) | in (mm) | 181 x 91 x 94 (4600 x 2300 x 2400) |
| Ground clearance | in (mm) | 12 (305) |
| Weight (without fuel and no genset) | lbs (kg) | 5580 (2531) |
| Weight (with full fuel tank and genset) | lbs (kg) | 7715 (3499) |
| Fuel tank capacity | gal (l) | 230 (871) |
| Heat Transfer Fluid (HTF) tank capacity | gal (l) | 115 (435) |
| Pump | gph (l/hr) | 2 x 265 (2 x 1003) |
| Hose length | ft (m) | 3000 (914) |
| Hose reels | | 2 |
| Hose rewind | | 120V AC, w/ 12V DC clutch |
| Circulation loops | | 2 |
| Tire code | | ST215/75D14 LR C |
| Hitch | | 2-5/16" ball |
| Performance | | |
| Heater input (Gross) | Btu/hr (kW) | 385,000 (113) |
| Heater output (Net) | Btu/hr (kW) | 321,000 (94) |
| Heater efficiency | % | 83 |
| Temperature controller | | digital |
| Fuel consumption at full load (without genset) | gph (l/hr) | 2.75 (10.4) |
| Fuel consumption at full load (with genset) | gph (l/hr) | 3.17 (12) |
| Fuel requirement | | winter blend diesel |
| Run time | hr | up to 140 |
| Electrical | | 115V, 2 x 20 amps |
| Normal operating temp | °F | 100 - 180 |
| Normal hose operating pressure | psi (kPa) | 110 (758) |
| HTF flow rate per loop | gal/hr | 265 |
| Thawing capacity (standard / with accessories) | ft ² (m ²) | 3000 - 6000 (279 - 557) / up to 6000 (557) |
| Curing capacity (standard / with accessories) | ft ² (m ²) | up to 6000 (557) / up to 18000 (1672) |
| Frost prevention (standard / with accessories) | ft ² (m ²) | up to 9000 (836) / up to 27,000 (2508) |
| Air heat capacity (with accessories) | ft ³ (m ³) | 525,000 (14,866) |
| Performance monitoring light | | yes |

Standard Package

Hydronic Ground Heater
E 3000

Includes operator's
manual.

Model Guide

E = Expandable
3000 = Hose length (in feet)

Please refer to our Price List and
Ordering Guide for complete
accessory information.



Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

