



## E1250S

### Hydronic Heater

easy to transport, simple to use hydronic heater.

The E 1250 was designed with the safety features you require and the simple, intelligent operation you desire. All operator interface points are conveniently located in the rear of the machine for simplified operation. Our new concrete cure mode simplifies the guesswork in maintaining proper concrete temperature, and our user-friendly control panel incorporates a watchdog circuit, E-Stop, and single point reset for the most common faults. All versions are telematics ready.



## Highlights

- Powerful positive displacement pumps

## Technical Data

### ■ Electrical - Output Details

|                 |         |
|-----------------|---------|
| Nominal current | 15.00 A |
| Nominal voltage | 120.0 V |

### ■ Mechanical Details

|                          |            |
|--------------------------|------------|
| Length                   | 3,556.0 mm |
| Gross Axle Weight Rating | 1,814.0 kg |
| Width                    | 1,930.0 mm |
| Height                   | 1,829.0 mm |
| Operating weight         | 1,409.0 kg |
| Dry Weight               | 1,510.0 kg |
| Gross vehicular weight   | 1,440.0 kg |
| Lift Bail - quantity     | 1.0        |

### ■ Generator

|                                  |               |
|----------------------------------|---------------|
| Insulation class                 | H             |
| Output current 1~                | 20.0 A        |
| Output voltage                   | 120.0 V       |
| Output frequency                 | 60.0 Hz       |
| Nominal power                    | 4.0 KW        |
| Nominal speed                    | 1,800.0 1/min |
| Generator Rating 1~ (Continuous) | 4.2 KW        |

|                 |        |
|-----------------|--------|
| Generator drive | direct |
| Genset          | yes    |

### ■ Environment Data

|                             |            |
|-----------------------------|------------|
| Operating temperature range | 38 - 93 °C |
| Sound level LpA             | 67.3 dB(A) |

### ■ Operating Fluids

|                            |                           |
|----------------------------|---------------------------|
| Cooling fluid volume       | 2.8 l                     |
| Fuel specification         | Winter Blend Diesel No. 2 |
| Run Time (75 % Prime Load) | 90.0 hrs                  |
| Fuel Tank capacity         | 269.0 l                   |
| Utilizable tank capacity   | 258.0 l                   |
| Fuel Consumption no genset | 3.8 L/hr                  |
| Run Time (100 %)           | 68.0 hrs                  |

### ■ Chassis

|                     |                    |
|---------------------|--------------------|
| Brake               | Electric brake     |
| Hitch Type          | Centrifugal Clutch |
| Tongue Weight, min. | 116.0 kg           |
| Tongue Weight, max. | 134.0 kg           |
| Tires               | ST205/75R15        |