### **COOLANT HEATER**

# TC14-Mini





**Coolant heater 14TC-Mini** provides efficient pre-heating for engines, hydraulic systems, hot water tanks, and auxiliary heat for cab or cargo space through additional radiators. The **14TC-Mini** applications vary from any type of vehicles and heavy equipment to boats and motorhomes.

- With the coolant heater you can reduce cost of fuel in compliancy with "no idling zone" regulations
- Coolant heater provides easy engine start at the temperature as low as –45°C
- Coolant heater covers all heating needs for your commercial or recreational vehicle or boat
- Each heater comes with installation kit
- 2-year warranty on parts and labor

#### Coolant heater 14TC-Mini:

- Operates on diesel and 12V or 24 V power independently from engine
- Generates up to 49,500 btu/h (14.5 kW)
- Extremely low fuel and power consumption
- Provides instant coolant heating up to 80°C
- Fully automated temperature control, timers, and programmable start / stop
- Compact design and "plug-and-play" installation
- Self-diagnostic system

## 14TC-Mini-12 (-24)

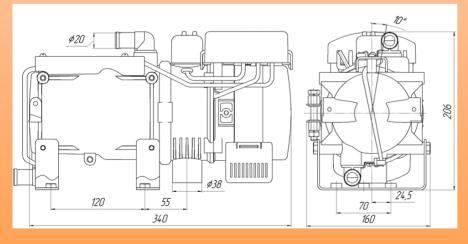
### **TECHNICAL SPECIFICATIONS**





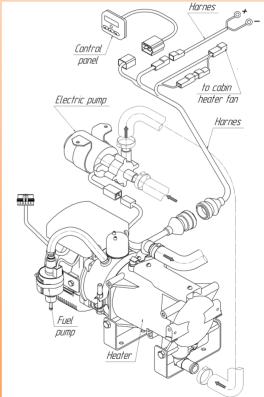
|                        | 14TC-MINI-12                              |
|------------------------|---|
| RATED VOLTAGE          | 12V                                       |
| FUEL                   | DIESEL                                    |
| HEATING CAPACITY       | 13,600 - 49,500 btu/h (4.0 - 14.5 kW)     |
| COOLANT                | ANTIFREEZE                                |
| FUEL CONSUMPTION       | 0.13 - 0.32 gal/h (0.5 -1.2 l/h)          |
| EL. POWER CONSUMPTION  | 3.8 - 10.3 A (46.0 - 124.0 W)             |
| WEIGHT                 | 17.6 lbs (8.0 kg)                         |
| DIMENSIONS (L x W x H) | 13.4 x 6.3 x 8.1 in. (340 x 160 x 206 mm) |

|                        | 14TC-MINI-24                              |
|------------------------|---|
| RATED VOLTAGE          | 24V                                       |
| FUEL                   | DIESEL                                    |
| HEATING CAPACITY       | 13,600 - 49,500 btu/h (4.0 - 14.5 kW)     |
| COOLANT                | ANTIFREEZE                                |
| FUEL CONSUMPTION       | 0.13 - 0.32 gal/h (0.5-1.2 l/h)           |
| EL. POWER CONSUMPTION  | 1.9 - 4.7 A (46.0 - 113.0 W)              |
| WEIGHT                 | 17.6 lbs (8.0 kg)                         |
| DIMENSIONS (L x W x H) | 13.4 x 6.3 x 8.1 in. (340 x 160 x 206 mm) |



### Standard kit includes:

- Coolant heater 14TC-Mini
- Circulation pump with set of rubber hoses and fittings
- Metering fuel pump with fuel lines and wire harness
- Wall mount fuel tank with brackets,
  13 L. (3.4 gal.)
- Control panel:
  - automatic temperature control
  - programmable start
- Wire harness assembly
- Exhaust flexible pipe, stainless
- Set of fasteners and hardware



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**Contact your local dealer:**