



KODIAK 12 & 18

MOBILE HEATER



Our units provide a level of safety and efficiency completely unmatched in the industry.

Safe, clean, affordable, and efficient the Certek machines operate **at atmospheric pressure** virtually eliminating the hazards associated with legacy heating systems.

The modular design of the system allows the DPNG to integrate with our accessories in an array of configurations such as freeze prevention, heat trace and space heating all on one system. **(No shift workers required)**

Certek delivers units with outputs of 1.2MM btu/h, 1.8MM btu/h and 12.0MM btu/h.

REDUCE COSTS

Fully automated design features enable the Certek to significantly reduce the costs of heating. Proven efficiencies exceed 87% of fuel consumption. **Reduce down-time, Reduce manpower, Reduce headaches.**

TRI-FUEL

ALL of our equipment can operate on natural gas, diesel, or propane.

With just the flick of a switch, all of Certek's units can switch between natural gas, propane, or diesel.



FEATURES AND BENEFITS

- 1 SAFE OPERATING CONDITIONS.** Unit operates at atmospheric pressure mitigating risk of explosions and serious burns.
- 2 HIGHER HEAT TRANSFER EFFICIENCY.** Temperature is operated at a lower rate than conventional hot oilers but with a higher surface contact in the heat exchanger for comparable results when heating fluids.
- 3 TRI-FUEL CAPABILITY.** No degradation to firing rate of boilers when using natural gas as a fuel source. Boilers maintain a constant BTU/h output regardless of fuel source (ie. diesel, propane, natural gas)
- 4 HIGH FUEL EFFICIENCY.** Boilers operate near condensing flue gas temperatures which allow for up to 87% efficiency use of fuels.
- 5 STEAM-ON-DEMAND.** In addition to the many other attachments available, Certek is able to produce steam on demand for thawing valves and pipes where a Hazardous environment exists. No boiler hand required. Very low cost.
- 6 UNATTENDED MONITORING.** All units are remotely monitored for uptime by 24/7 staff using satellite link for reliable uptime.
- 7 MOBILE.** Quickly move and spot the unit by using a standard 1-ton pickup truck.

Start saving money today.

1-888-923-7835

www.certekheat.com



PERFORMANCE AND SPECIFICATIONS

	U12M	U18M
Gross Heat Input from fuel (million BTU/h)	1.44	2.1
Net heat output (million BTU/h)	1.2	1.9
Boiler horse power equivalent (bhp) ²		
Fuel consumption per hour ¹		
Diesel	10 g (ltrs)	14.5 g (ltrs)
Propane	15.0 g (ltrs)	24.2 g (ltrs)
Natural Gas	1,440 f3 hr	2,200 f3 hr
Normal Operating Temp.	180°F (83°C)	
Normal pump outlet pressure	>65psi	
Unit operating pressure	Atmospheric pressure	
Pump fixed displacement	75gpm	
Fuel Efficiency ³	87%	
Generator ⁴	5kVa	
Power	30A 220V	
Remote Monitoring Comm.	Satellite Link	
Sound Level	>70dBA	
Length	168 in. (427 cm)	
Width	96 in. (244 cm)	
Height	72 in. (183cm)	
Weight	13,000lbs (5,897 kg)	15,000lbs (6,819 kg)
UL Certification (USA) ⁵	Yes	
ULC Certification (CANADA) ⁶	Yes	
Heat Transfer Fluid	Vanfrost™	
Connectors	2" Camlock	



SERVICE + SUPPORT

Quality trained personnel for full service and support from design to implementation.

24 hr. Customer Service

All units are Satellite **monitored** remotely so we know when and what is going on all the time.

1. Fuel consumption is based on 100% burn time.
2. An estimated comparison
3. Based third party manufacturers specifications.
4. On board generator.
5. UL795, CAN1-6, 1-77CAN/CSA B140.7-05
6. ULC KYKR7.MP3252, UL KYKR.MP3262



THE "DPNG" Performance and Specification

ADVANCED FREEZE PREVENTION

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www.certekheat.com

Visit our website today and use our fuel consumption comparison calculator and see how using Certek's efficient system will save you fuel and operating costs.

ACCESSORIES



HEATED AIR

Fresh, clean and dry, we heat air for all sizes of spaces. From well-heads to large warehouses, safely and efficiently heat all of your air.



HEAT TRACING

1/2" heating lines for wrapping manifolds, pumps, pipelines and more.



HOT PODS

Freeze prevention for open bodies of water.



HEAT EXCHANGER

Heat fluid on-the-go for small and large volume applications. 1.2mm-14.0mm Btu. Flow water at any rate.



STEAM

Dry, safe and cheap steam for thawing valves and manifolds. On-demand, with no need for a licensed boiler operator.