

'Keeps You Warm, Cool, and Powered-Up!'



HOW OUR UNIT HEATS WHERE OTHERS DON'T

In a typical heat pump system, energy from the outside atmosphere is transferred to the inside providing either heating or cooling. The problem is that at temperatures nearing 32 degrees, there is not enough heat outside for the system to work properly. Our heat pump system is different. With our patented reversing system, our unit's fan and other components reverse to pull heat off of the engine. This allows the HP2000 to keep you warm and comfortable without the need for an additional fuel-fired heating system!

MOUNTS ON FRAME RAILS



The HP2000 mounts on just 21" of frame rail. No drilling of the frame rail is required. With the optional, patent-pending "LowPro" mount, the APU mounts flush with the top of the frame rail.

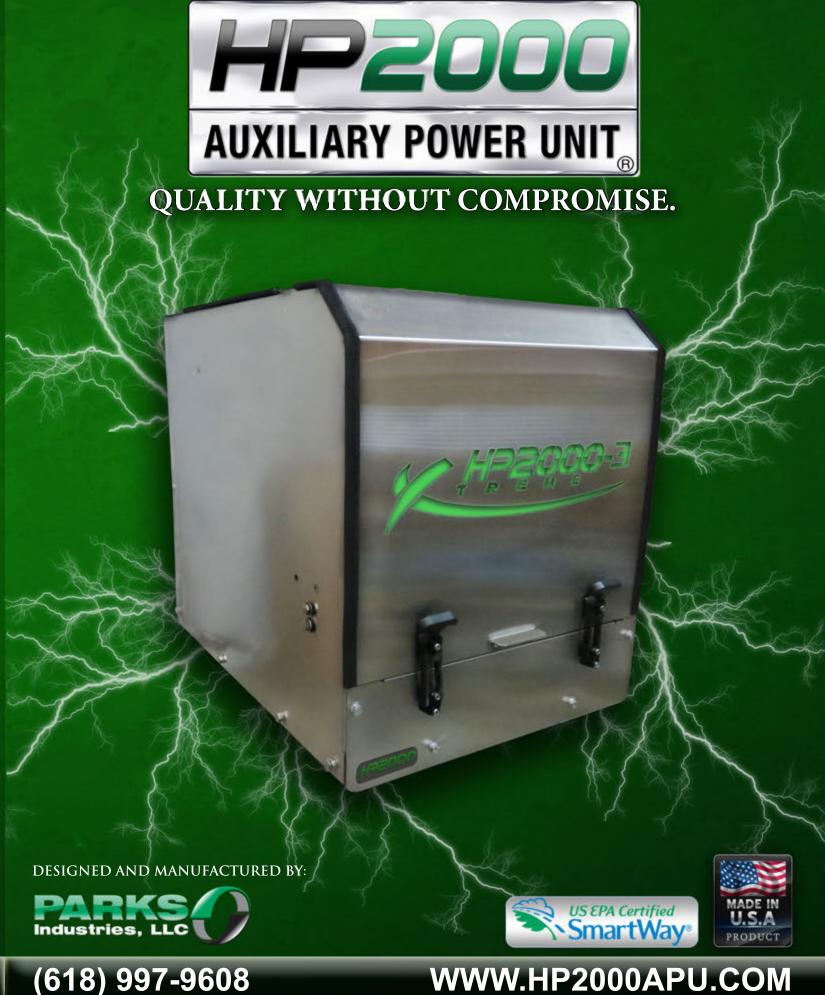
EVAPORATOR UNIT

The evaporator unit conveniently mounts in a storage compartment under the bunk. The in-cab evaporator and air ducting system of the HP2000 can be integrated into most trucks factory air ducting system.











INSTALLATION IS QUICK AND SIMPLE

The complete HP2000 APU system can be factory installed in 4-5 hours on most trucks. Our plug-n-play electrical design streamlines the installation process. Like that factory look? The in-cab evaporator and air ducting system of the HP2000 can be integrated into most trucks factory air ducting system. For those that can't, we have our own ducting tower.

KUBOTA WATER-COOLED DIESEL ENGINE

Our 2 cylinder Kubota engine boasting 13.3 HP will power your HP2000 APU. The engine is a Tier 4 final diesel engine and has been proven to deliver years of service. Our units are extremely quiet and consume only approximately 1/10th of a gallon of diesel fuel per hour under full load.

STRONG. LIGHT. QUIET.

The proven electric start, two-cylinder
Kubota diesel engine drives our
patented heat pump system. The
HP2000 runs smooth and quiet at only
64dB. The tough, insulated Stainless
Steel enclosure reduces sound and
protects the internal equipment. On top
of that, our APU is the lightest in the
industry. Installed, the entire system
weighs in at only 330 lbs!

KEEPS YOU COOL, WARM, AND POWERED UP

Heat Pump System Provides:

- 20,000 BTU Heating
- 20,000 BTU Cooling
- Provides 12 volt DC
- 90 amp charging power for vehicle batteries. The Xantrex 1800 Inverter is available to power your appliances.



QUIET HEAT PUMP SYSTEM

With over 18 years of proven success in design and manufacturing, the HP2000 is truly the best, most fuel efficient APU on the market today. It is built to handle the extreme temperatures and conditions drivers face each and every day. By eliminating the need for the truck's main engine to idle, idle fuel usage is cut approximately by 90%. Engine wear and tear is reduced considerably while providing comfort of a climate controlled cab for the driver. Besides furnishing APU's to the Class 7 and 8 trucks, we have also furnished our APU's to Overseas Military Applications, Airports, Construction Equipment and Emergency Vehicles.





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TOUCHSCREEN CONTROL MODULE

The controls are informative and easy to operate. Set the temperature, and the system maintains it automatically. The touchscreen allows for easy adjustment of the set temperature, set voltage as well as calendar start functions. Multiple modes allow you to select between Climate Control, and Battery Monitor modes. All of the modes are easily customizable to suit your requirements. Time, battery voltage, temperatures, engine run hours and much more information is always at your fingertips.

THE CLEAN, FUEL-EFFICIENT SOLUTION TO REGULATIONS AND CLIMATE CONTROL