

SolaHD Technical Support: "Question of the Week"Question:**What type of loads should not be powered by a UPS?**Answer:

Loads that are highly inductive may cause a UPS to malfunction. Examples of equipment that should not be powered by a UPS may include:

- Air Conditioners
- Motor Load
- Sump Pump
- Solenoid
- Drills
- Space Heaters
- Vacuum Cleaners
- Buffing Machines
- Fans
- Laser Printers
- Transformers (step up/step down)

The majority of loads that require UPS protection are electronic type loads. Examples include process control, automation equipment, computer and telecommunication. A UPS is also recommended to support microprocessor based technology type loads.

In addition, CVS and MCR power conditioner products are not recommended for use on the input or output side of the UPS.

Please feel free to contact me at 800-377-4384 (option 2) if you have any questions or comments regarding this message or any SolaHD products. I look forward to hearing from you.

[Joey Hidalgo](#)