## **Apollo Power Solutions' "VariDrive"**

VariDrive is the technology that makes all residential and light commercial HVAC Heat pump Systems truly as energy efficient and comfort-capable as they should be, but yet currently these systems can't be because the VariDrive Technology is the "missing link" that they need.



## Introduction;

Projected to be market-ready late 2024, **VariDrive**, delivers on the promise that **Heatpump** Systems CAN BE tomorrow's energy efficient performance standard, but even better... it can deliver on that promise today by being implemented into each and every existing and new-install heatpump universally.

## VariDrive:

- Is universally compatible...installs into ANY Heatpump System, but MUST be applied to INVERTER TYPES ONLY

## To achieve the best results:

- Is low-voltage powered from the air handler's internal 24V transformer
- Easily installs at any air handler regardless of make or bran
- Interfaces to all ECM Blowers
- Has simple control algorithms for either temperature or static pressure...or both. (Great for Zoned Systems)
- NO programming is required
- Will communicate to Android or IOS Cell phones via a proprietary, internal VPN platform to eliminate purposeful or accidental hacking.
- Delivers true, seamless, even comfort and reduces system energy consumption up to 30%.