

VFD TROUBLESHOOTING, TESTING & REPAIR

Local Support You Can Trust



If your HVACR system isn't performing like it should, your VFD may be to blame. We can help.

What We Offer:

- On-site or in-house testing and diagnostics
- Troubleshooting for all HVACR-related VFD issues
- Repair services to restore drives to working order
- Fast response from experienced VFD specialists
- Confidence backed by ABB's industry-leading technology

Why Choose Borie Davis?

- Local service team based in Georgia
- Decades of experience with HVACR systems
- Trusted partner for ABB VFD solutions
- Committed to restoring your system — quickly and reliably

Ready to elevate your HVAC performance? Contact Borie Davis today.

 **770-242-0650**

 3871 Lakefield Drive,
Suite 300,
Suwanee, GA 30024

 boriedavis.com

 info@boriedavis.com



Start-Up Checklist

Owner/Contractor Name: _____ Phone: _____ Date: _____

- Drives must be mounted, wired, and installed per manufacturer's recommendations. Job site available for shutdown as required for equipment start-up.
- Incoming power is connected to all cabinets and supply voltage correct (460 VAC + 10%/5%).
- The FLA rating on the electric motor or combined FLA of multiple motor applications must be the same or less than the VFD amp rating. Also, please make sure that the voltage on the drive matches the voltage being sourced to the VFD.
- Power check valves/dampers operational to full open and actuating contacts wired to VFD.
- VFDs ready to operate in automatic mode.
- Remote alarm circuits wired and checked.
- Sufficient light and ventilation available for service personnel in areas of drives.
- Time Schedules for start-up of drives does not conflict with planned activities of other crafts of vendor's servicemen.
- Controls company notified of VFD start-up and requirements for automatic operation (also if Serial Interface used).
- Controls provider notified and ready for VFD start-up and commissioning. This includes all controlling and monitoring means wired to the VFD and if applicable serial communication addresses provided.

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A Division of Hoffman & Hoffman
3871 Lakefield Drive, Suite 300 • Suwanee, GA 30024
(770) 242-0650 • Fax: (770)-242-8812