



START-UP CHECK LIST

Gas Fired Duct Heater – Temp. Controls by Others

Model TA _____

Serial # _____

Job Name _____

Date _____

Job Address _____

Installing Contractor _____

Technician _____

Signature _____

PRESTART CHECKS

- Installed Fuse/ Breaker Size _____ Amps ☐
- Control Voltage _____ ☐
- All Remote Wiring in Place ☐
- All Terminal Connections Tight ☐
- Inlet Gas Pipe Size _____ Inches ☐
- Inlet Gas Pressure _____ ("wc) or (PSI) ☐
- All Duct, Unit Accessories and Unit Joints Sealed ☐

OPERATIONAL CHECKS (cont.)

- VDC to Mod Gas Valve (VM-1) High Fire _____ ☐
- VDC to Mod Gas Valve (VM-1) High Fire
Low Speed (if 2^{spd}) _____ ☐
- Burner Modulates from Temp. Control (by others) ☐
- Temp. Controller Provides Stable Discharge Temp. ☐
- Unit Starts and Stops per Sequence of Operation ☐

To Mail-Fold on Dotted Line and Seal

or FAX to 715-597-3620

OPERATIONAL CHECKS

- Service Switches (SW-6) ☐
- Air Flow Switches (P-1 & P-1A) ☐
- Burner Profile Air Press. Drop- _____ "wc ☐
- Burner Profile Air Press. Drop- Low Spd. _____ "wc ☐
- High Temp Limit (TL-1) ☐
- Low Gas Press Switch (P-2)* ☐
- High Gas Press Switch (P-3) ☐
- Flame Safeguard Signal (FS-1) ☐
- Pilot _____ VDC Low Fire _____ VDC ☐
- Flame Safeguard Trips (FS-1) ☐
- Gas Manifold Pressure ☐
- Burner Off _____ "wc ☐
- Burner at High Fire _____ "wc ☐
- Burner at High Fire (if 2^{spd}) _____ "wc ☐

CONTROL SETTINGS

- High Temperature Limit (TL-1) 185°F ☐
- Low Gas Press Switch (P-2)* _____ "wc ☐
- High Gas Press Switch (P-3) _____ "wc ☐
- Temperature Control by Others ☐
- Discharge Temp Set Point _____ °F ☐

Additional Comments or Notes:

*= Optional control, may not apply to all equipment.

Place
Stamp
Here

TITAN AIR LLLP
13901 16th Street
P.O. Box 717
Osseo, WI 54758

Attn: Warranty Department