



## **Equipment Startup Checklist**

Date \_\_\_\_\_  
Job No \_\_\_\_\_  
Job Name \_\_\_\_\_  
Jobsite Address \_\_\_\_\_

Serial No \_\_\_\_\_  
Unit Location \_\_\_\_\_ Unit# \_\_\_\_\_  
Technician \_\_\_\_\_

### **Electric Heat**

Voltage to elements #1 \_\_\_\_\_ #2 \_\_\_\_\_ #3 \_\_\_\_\_ #4 \_\_\_\_\_  
Amp draw #1 \_\_\_\_\_ #2 \_\_\_\_\_ #3 \_\_\_\_\_ #4 \_\_\_\_\_  
Temperature rise RA \_\_\_\_\_ SA \_\_\_\_\_ TD \_\_\_\_\_  
Indoor fan motor Volts \_\_\_\_\_ Amps \_\_\_\_\_  
Condensate pump freeze protection: YES \_\_\_\_\_ NO \_\_\_\_\_ How \_\_\_\_\_

### **Gas Heat**

Safety Controls  
Induced draft blower \_\_\_\_\_ Free \_\_\_\_\_ Amps \_\_\_\_\_ Volts \_\_\_\_\_  
Check for gas leaks \_\_\_\_\_ Check flue cap \_\_\_\_\_  
Check diverter \_\_\_\_\_ Check unit cycle \_\_\_\_\_  
Other \_\_\_\_\_

### **Supply Blower**

Check fan rotation \_\_\_\_\_ blower alignment \_\_\_\_\_  
Belt condition \_\_\_\_\_ Tension OK \_\_\_\_\_ tightened \_\_\_\_\_  
Blower motor: Amps \_\_\_\_\_ Volts \_\_\_\_\_ NPA \_\_\_\_\_  
Oil blower motor: YES \_\_\_\_\_ NO \_\_\_\_\_

### **Filters**

Qty \_\_\_\_\_ Size \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ Type \_\_\_\_\_  
designed? \_\_\_\_\_  
Qty \_\_\_\_\_ Size \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ Type \_\_\_\_\_  
Qty \_\_\_\_\_ Size \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ Type \_\_\_\_\_  
Qty \_\_\_\_\_ Size \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ Type \_\_\_\_\_

### **Other Equipment**

Electronic Air Cleaner  
Make \_\_\_\_\_ Model \_\_\_\_\_  
Condition of cells: \_\_\_\_\_  
Humidifier  
Make \_\_\_\_\_ Model \_\_\_\_\_  
Check controls \_\_\_\_\_ Filter shape \_\_\_\_\_

### **Controls**

Stat Model \_\_\_\_\_ time clock set \_\_\_\_\_  
Location OK \_\_\_\_\_ stat wire used \_\_\_\_\_  
Anticipator setting W1 \_\_\_\_\_ W2 \_\_\_\_\_  
Fan switch operation: OK \_\_\_\_\_ System switch OK \_\_\_\_\_  
Check outdoor stat: OK \_\_\_\_\_ NA \_\_\_\_\_

### **Air Conditioning or Heat Pump System**

Total unit: NP Voltage \_\_\_\_\_ NP Pumps \_\_\_\_\_  
Total unit: Actual Voltage \_\_\_\_\_ Actual Amps \_\_\_\_\_  
Discharge press \_\_\_\_\_ Suction press \_\_\_\_\_ S.Temp \_\_\_\_\_  
Outside Air Dry Bulb \_\_\_\_\_ ° Indoor Air Dry Bulb \_\_\_\_\_ °  
Outside Air Wet Bulb \_\_\_\_\_ ° Indoor Air Wet Bulb \_\_\_\_\_ °  
Compressor Amps \_\_\_\_\_ Volts \_\_\_\_\_  
ODFM Amps \_\_\_\_\_ Volts \_\_\_\_\_  
Sight Glass: Clear \_\_\_\_\_ Bubbles \_\_\_\_\_  
Outdoor Coil: circle one **Clean Spotty Dirty Plugged**  
Indoor Coil: circle one **Clean Spotty Dirty Plugged**  
Freon Charge: circle one **Okay Low Over**  
Defrost cycle initiation/termination setting \_\_\_\_\_  
Check condensate drains \_\_\_\_\_ Check drain pan/s \_\_\_\_\_  
Is condensate trapped? \_\_\_\_\_

### **General System**

Audio level at diffusers: **Loud Acceptable Low**  
Audio level at equipment: **Loud Acceptable Low**  
Overall System comfort level: **Acceptable Unacceptable**  
Thermostat temperature reading \_\_\_\_\_  
Are all panels secured with all screws as

Does unit have power? YES \_\_\_\_\_ NO \_\_\_\_\_  
Company stickers on equipment? \_\_\_\_\_ on stat? \_\_\_\_\_  
Customer instructed on:  
Stat operation? \_\_\_\_\_  
Equipment Operation? \_\_\_\_\_  
Filter maintenance? \_\_\_\_\_  
Planned maintenance? \_\_\_\_\_

### **Before Leaving Jobsite**

Additional comments-followup required?  
Other Comments: \_\_\_\_\_

\_\_\_\_\_ Date \_\_\_\_\_ Service Technician \_\_\_\_\_

\_\_\_\_\_ Customer Acknowledgement \_\_\_\_\_