

# **Company Name Here**

# HVAC INSTALLATION CHECKLIST

Inspection Date: (mm/dd/yyyy)

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#### **HOW TO USE**

These templates are designed to be customized to fit your specific business needs.

The checklist should be used by the technician to change out and/or installing new equipment.

#### **CUSTOMER AND TECHNICIAN INFORMATION**

Date:	Job#:
Customer Name:	Phone Number:
Customer Address:	
Technician Name:	
Existing Model/Serial Numbers:	
New Model/Serial Numbers:	

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Installation Item: SPACE INSPECTION	Notes
☐ Space is clean of debris and there's proper clearance to install.	
☐ Floor covering to protect carpet or hardwood floors.	
☐ Shoe booties to protect hardwood floors.	
□ Ducts are insulated and sealed.	
☐ Refrigeration system checked for leaks.	
☐ Gas piping checked for leaks.	
□ Drain line cleared.	
Installation Item: PRE-INSTALLATION UNIT INSPECTION	Notes
☐ Unit inspected for shipping damage.	
☐ Model number matches order.	
☐ All loose parts have been installed.	
□ New filter in place (Filter information)	

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tallation Item: ECTRICAL AND CONTROLS	Notes
Main power wiring correct and matches NEC and local codes.	
Unit has been properly grounded.	
Electrical and control pipe chases have been sealed.	
Terminal screws and wiring are connected and tight.	
Field mounted controls and wiring is complete.	
Fuses installed.	
Temperature sensors installed.	
Thermostat parameters are properly set.	

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	tion Item: REQUIREMENTS	Notes
□ Gas	s supply line connected to unit.	
□ Gas	s piping joints sealed.	
□ Dri	p leg installed.	
□ Gas	s leak check complete.	
□ Che	eck gas pressure.	
	tion Item: LOW FANS	Notes
□ Mo	otor and blower mounting bolts are tight.	
□ Far	ns are aligned and rotating freely.	
□ Fan	n motor bearings are lubricated.	

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Installation Item: COIL REQUIREMENTS	Notes
□ Water or steam connections and piping installed.	
☐ Penetration points sealed.	
□ Water valve installed.	
□ Valve wiring connected to unit control panel.	
Installation Item: REFRIGERANT REQUIREMENTS	Notes
□ Components and piping properly installed.	
□ Nitrogen purge while brazing.	
□ Check for leaks.	

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#### **MEASUREMENTS**

Include any that are applicable

#### **HEATING**

Inlet Gas Pressure:

Supply Air Temp:	Return Air Temp:	Temp Rise:	
REFRIGERATION			
Suction Pressure:		Discharge Pressure:	
Suction Temp:		Discharge Temp:	
Refrigerant Charge (Actual):		(Rated):	
Compressor Amps (Actual):		(Rated):	

Manifold Gas Pressure:

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#### **CUSTOMER COMMUNICATION**

- □ Walkthrough of unit and features □ Maintenance Agreements
- lacksquare Thermostat Settings lacksquare Review Request
- Warrenty Information

#### **TECHNICIAN & CUSTOMER SIGNATURE**

Technician Name:	
Technician Signature:	Date:
Customer Name:	
Customer Signature:	Date:

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