

DIMENSION KEY

Scale: _____

1 Sq. = _____ ft.

Total lineal Ft. = _____

Total sq. ft. = _____

Total cubic ft. = _____



Residential Comfort Analysis

Your Company Name

Address

City, State Zip

Phone Number(s)

Fax Number

Date: _____

Name _____

Installation
Address _____

City _____

State _____

Zip _____

Phone _____

Alt. Phone _____

Installation Material Outline

Job Control #				
Customer # _____	Install Date: _____			
Estimated Install Time	.5	1	1.5	2 Other: _____
Sign off: _____	On board?	Yes	No	

Furnace - Existing

LOCATION	
Loboy	Closet
Upflow	Utility
Downflow	Attic
Horizontal	Crawl
Gravity	Other _____

Furnace - New

Manufacturer: _____	Model # _____
BTU Input: _____	Efficiency: _____

Gas pip needed to be run? No Yes
 How Far? _____

Exterior: Brick Block Wood Siding
 Install Canvas Connectors: Yes No
 Install New Gas Shut-off Valve? Yes No
 S/A Plenum New Adapt to Existing
 R/A Plenum or Drop New Adapt to Existing
 Insulate S/A Plenum? Yes No
 Insulate R/A Plenum? Yes No
 PVC - Where will it exit? _____
 How long is PVC run? _____
 How close is gas meter? _____ Dryer vent _____
 Condensate pump needed? Yes No
 Where will drain line go? _____
 Furnace on separate circuit? Yes No
 Oil tank to be removed? Yes No N/A
 How full is oil tank? _____
 Is asbestos present? Yes No
 If yes, will we disturb it? Yes No
 Chimney Liner? Yes No
 If Yes, total BTU's to chimney? _____
 If Yes, distance to top of chimney? _____

Accessories

T-Stat: Use Existing New
 Humidifier: Remove Existing None
 Reinstall: As is New filter - Type _____
 New: _____

Heat Loss _____ CFM Required _____
 Heat Gained _____
Representative _____
 Will customer be home for install? Yes No
 If No, can be reached at: _____
 Do we save any existing equipment? Yes No
 If Yes, what? _____
 Reason for replacement _____

 EPA Customer? Yes No

Air Conditioner

Existing	None
Reinstall	New
Model# _____	
BTU Input: _____	SEER _____
Coil # _____	TXV? Yes No
Line Set Length _____	
A/C Pad: _____	Use Existing New
A/C Cover _____	Yes No
Size _____	
Where does condenser sit? _____	
A/C on a separate circuit? _____	Yes No
Ductwork mods? _____	Yes No
If Yes, what _____	

Electric Panel: Brand _____	
Need to run wire? _____	Yes No
How far _____ Size _____	
Does electrical require a sub? _____	Yes No
If Yes, who _____ when _____	
Paperwork sent & sub called yet _____	Yes No
Permits required? _____	Yes No
Township _____	

Water Heater: 40 50 Pipe Size _____ Copper Galvanized

Manufacturer _____	Model # _____
If Powershot, where is PVC exit? _____	

Additional items needed for install? Yes No
 If Yes, list them and give copy to shop to order:

Material Checked Out By: _____	Date: _____
Material Checked In By: _____	Date: _____

Description	Model Number	Amount	Description	Model Number	Amount
Furnace			Air Filter		
Air Handler			Vital Air		
Heater Pack			Condensate Pump		
Evaporator Coil			Concentric PVC Kit		
Expansion Valve			Vibration Eliminators		
Outdoor Unit			Twist Blocks		
Thermostat			Liquid Line Drier		
Humidifier			Suction Line Drier		
Other: _____					

Description	Size	Quantity	Amount	Description	Size	Quantity	Amount	Description	Size	Quantity	Amount
Flue Liner				30 ga Els				Amaflex			
B Vent								Pad			
								Pump-Ups			
								Disconnect			
				Collars				Whip			
								SSU			
								2 x 4 box			
Flue Pipe								Fuses			
				Duct				Wire			
								Tail Box			
Flue Els								Breaker			
								Conduit			
Reducers				Start Collars							
								PVC Pipe			
				Heads							
Tee								PVC Els			
				Reducers							
								PVC Angles			
Flex Collars											
								PVC Other			
				Plenums							
Flex Pipe											
				Panning							
				Registers				Flashings			
								Black Pipe			
								Black Pipe			
30 ga Pipe											
				Job Sign				SUB TOTAL		\$	
				A/C Cover				SALES TAX		\$	
				Line Set				TOTAL		\$	