

# Wirsbo Residential Design Worksheet

**Please note: This form must be completed before any work is scheduled.**

Job Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_ Contact #: \_\_\_\_\_  
P.O #: \_\_\_\_\_

## Default Information

Outdoor temperature: \_\_\_\_\_ Air Changes: \_\_\_\_\_  
Ceiling R-Value: \_\_\_\_\_ Ceiling Height: \_\_\_\_\_  
Wall R-Value: \_\_\_\_\_ Wall Height: \_\_\_\_\_  
Door R-Value: \_\_\_\_\_ Skylight R-Value: \_\_\_\_\_  
Window R-Value: \_\_\_\_\_ Glycol Percentage: \_\_\_\_\_  
Heat Source: \_\_\_\_\_ Max Source Temp: \_\_\_\_\_

## Slab Construction

Slab On-Grade: \_\_\_\_\_ Slab Below Grade: \_\_\_\_\_  
Ave. Depth under Grade: \_\_\_\_\_ Water table present: \_\_\_\_\_  
Slab Depth: \_\_\_\_\_ Under Slab R- Value: \_\_\_\_\_  
Edge R-Value: \_\_\_\_\_ Perimeter R-Value: \_\_\_\_\_

## Suspended Construction

Under Floor R-Value: \_\_\_\_\_ Heated or Unheated below: \_\_\_\_\_

## Joist Heating

No Plates: \_\_\_\_\_ Double Groove Plates: \_\_\_\_\_  
Joist Trak: \_\_\_\_\_ Hangars: \_\_\_\_\_

## Above Floor

Over pour Concrete/ Gypcrete: \_\_\_\_\_ Pour Depth: \_\_\_\_\_  
Quik Trak: \_\_\_\_\_ Other: \_\_\_\_\_

## Supplemental Heating

Ceiling panel: \_\_\_\_\_ Wall Panel: \_\_\_\_\_  
Other: \_\_\_\_\_ Floor Warming: \_\_\_\_\_

## Materials (Please Circle all that apply)

**Tube type:** hePEX™plus: \_\_\_\_\_ AQUAPEX®: \_\_\_\_\_ Multicor™: \_\_\_\_\_  
**Tube size:** 5/16": \_\_\_\_\_ 3/8": \_\_\_\_\_ 1/2": \_\_\_\_\_ 5/8": \_\_\_\_\_  
**Manifolds:** TruFLOW™ \_\_\_\_\_ Brass: \_\_\_\_\_ Copper \_\_\_\_\_  
**proSERIES Control:** SYSTEMpro™ 311 \_\_\_\_\_ proMIX™ 212 \_\_\_\_\_  
proMIX™ 201 \_\_\_\_\_ proMIX™ 101 \_\_\_\_\_ **Incorporate proPANEL:** \_\_\_\_\_  
**Thermostat:** WT: \_\_\_\_\_ Set Point Control (Please Specify) \_\_\_\_\_  
**Zone control method:** MVA \_\_\_\_\_ Thermal actuator \_\_\_\_\_ Other \_\_\_\_\_

**Additional Notes:**

**You must supply a window and door schedule with all dimensions included.**

**You must supply a floor-covering schedule for all rooms.**

**You must supply all zoning requirements and specify all manifold locations.**

**A complete set of the final plans and Residential Design Information sheet must be sent to the Design Department prior to the start of any designs.**

**Changes to the Residential Design Information submitted after design start date will result in delays to the quoted completion time. Revisions sent out after the job is completed will be placed on the job board and assigned a new start date. Fax this completed sheet and any design worksheets back to Design Service at 952-891-1115.**

Additional information that you feel is important

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