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ESP 310.06 Factory Requirements 062211

# Factory Requirements for System Design

Date:

Job Name:

**FOR OFFICE USE ONLY**

Quote #:

Installing Contractor:

Distributor/Supplier:

Contact Name:

Address:

Contact Name:

Phone Number:

Address:

Phone Number:

Fax Number:

City/State:

Fax Number:

Email Address:

Zip/Postal Code:

### Requirements:

Heating  Y  N

Cooling  Y  N

### Outdoor Design Temperature:

Heating:

Cooling:

Elevation:

### Insulation:

Wall    Ceiling    Floor

R-3 No Insulation:

R-7 (2") Insulation:

R-12 (3 1/2") Insulation:

R-20 (6") Insulation:

R-30 (9") Insulation:

R-40 (12") Insulation:

Other:

Heating:  HWT     Boiler     Electrical Strip

Water Source Heat Pump

Water Temp\*\*:

\*\*If Glycol - Percent:

Cooling:  R-22     R-410A     Chilled Water

Water Temp\*\*:

\*\*If Glycol - Percent:

Glass:  Single     Double     Triple

Other:

Doors:  Standard     Metal w/ Foam

Other:

Glass Doors:  Standard     High Eff. Patio Door

Other:

Skylights:  Single     Double     Single w/ Storm

Other:

Perimeter:  No Insulation     Slab Edge Insulation

Edge and Perimeter

Other:

Notes:

Send this information along with your architectural drawings\* to:



12615 - 124 Street, Edmonton Alberta Canada T5L 0N8

PH: 780-453-2093 FAX: 780-453-1932 Toll Free: 1-888-652-2219

or save form and email to: [bill@hi-velocity.com](mailto:bill@hi-velocity.com)

### \*All drawings must clearly show:

- Windows, doors and skylight locations and sizes
- Fancoil location
- Preferred main plenum location (trunk line)
- Orientation of drawing (N,S,E,W)
- Ceiling Heights
- Room Dimensions