



Technical Specifications

Model Sizes

12 x 36
12 x 12 additions
Square footage: 450 SF - 900 SF

Foundation Options

Models do not require permanent foundation, however, a simple sonotube concrete foundation, concrete pad (insulated slab on grade), or even simple leveling and blocking will suffice.

Exterior

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|----------------------------|---|
| <u>Structure:</u> | Light frame wood construction on structural steel chasis |
| External Cladding Choices: | Western Red Cedar, Galvalume Metal, Phenolic Panels |
| <u>Insulation:</u> | R40 Foam insulation walltite eco |
| Roof: | 80 mil Proseal flat roof membrane Hydrotech Green Roof System |
| Walls: | 3.5" Wall tight eco foam (R20) Ext 1" Styrofoam SM R 7 total R27 (code R 19) |
| Floor: | R30 (code R25) |
| <u>Windows:</u> | Marvin Integrity; Fibreglass Clad |

Interior

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|--------------------|--|
| Walls and Ceiling: | Baltic Birch Ply, Cedar |
| Cabinets: | Maple, Birch |
| Floor Options: | Cork |
| Appliances: | EnerStar Appliances |
| Bathroom: | Enamel Steel Tub/Shower, Low Flow Fixtures |
| Lighting: | LED & CFL |
| Mechanical: | Wall mount condensing boiler for heat and DHW Heat Recovery Ventilator Options for gas or wood fired stove |

NO VINYL • NO DRYWALL • NO CFCs • NO TOXIC MATERIALS
QUALITY CONSTRUCTION • CSA CERTIFIED • SUSTAINABLE MATERIALS
REASONABLE COSTS • OPTIONAL OFF GRID SYSTEMS