

The School Solution

Relief™ System from Response Shelter

A solution – straight off the shelf. Means real cost savings.



Modular construction allows for a mixing and matching of materials and services that result in more building for the buck.

Real-time savings. You have a need. You have a site. Select a plan. Assemble the components.



Specification

Re-use:

The modules can be disassembled, relocated and reassembled up to ten times without significant deterioration, dependent upon use or misuse during storage, transport and installed use.

Mobility:

Carried off in sections using manual labor. Lifted by manual labor and loaded onto transport, Packed in robust re-useable pallets.

Interchangeability:

All wall panels are interchangeable and can be replaced.

Wall Options:

The wall sections are able to accommodate, options for;

Doors; Windows; Air-Conditioning Units
Or Plain/Blank Sections

Assembly:

The units are easy to erect or assemble on an unprepared firm site
By unskilled labor
Without mechanical aids
Manufacturers pictorial instructions
Optional: Leveling devices allow for a variation of up to 2.5m across the base area of the module.
Optional: Multi-Language Instructional DVD/VCD

Size:

School sizes shipped as standard, are; 50 or 62^{1/2}m²
Custom designs can accommodate larger areas.

Standard Electrical/Lighting/Heating:

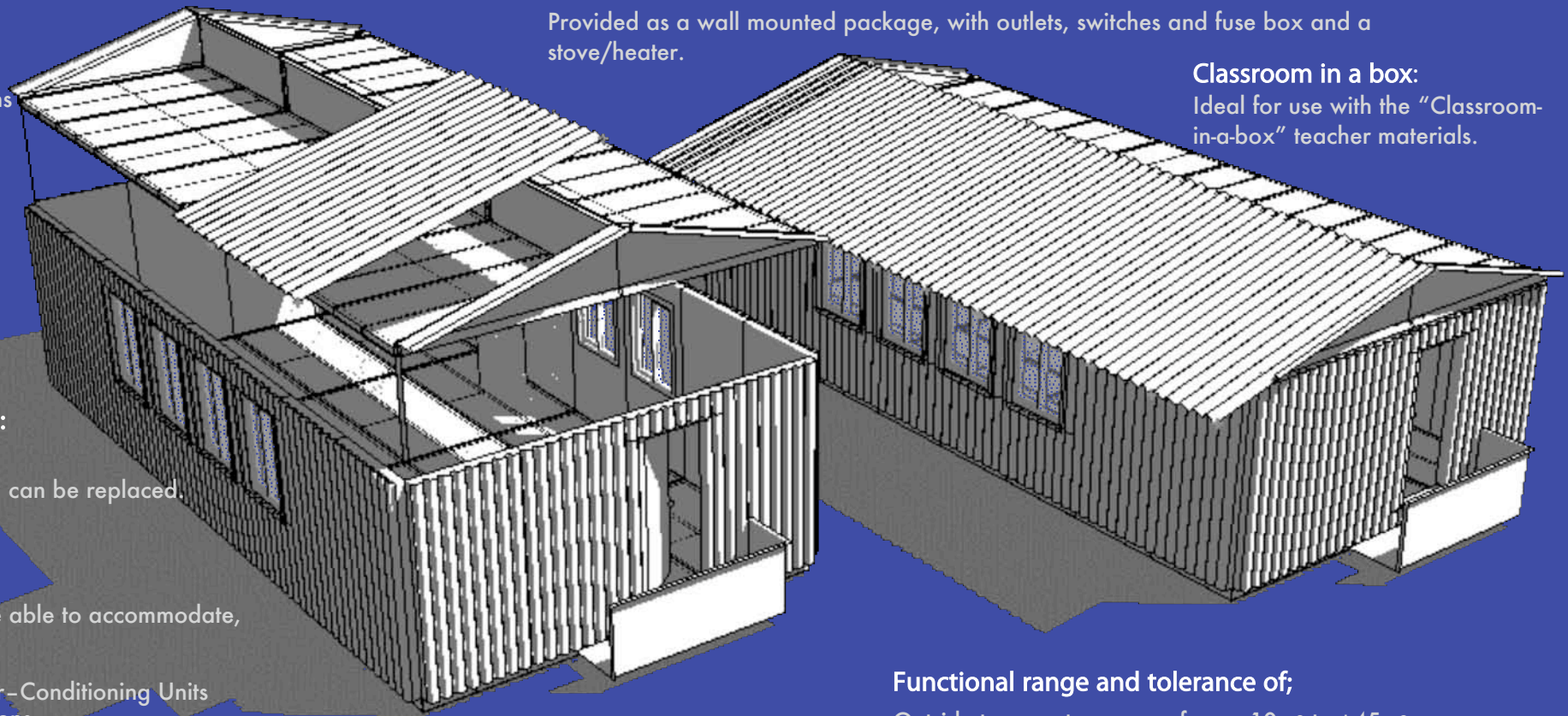
Provided as a wall mounted package, with outlets, switches and fuse box and a stove/heater.

Fire Rated:

Class O inside, Class 3 outside.
Components specified to suit American domestic standards

Classroom in a box:

Ideal for use with the "Classroom-in-a-box" teacher materials.



Color:

Any color, as per clients specification.
Identification: can be marked or decal-ed, as per client's specification.

Functional range and tolerance of;

Outside temperature range from -10 c° to +45 c°
Drought conditions
Monsoon Rain
Seismic/Earthquake rated to Zone 3
Constant wind speed up to 120kph
Roof load 1.0kN/m²

50 m² School