











Campus Maker Hybrid® – the state-of-the-art eco-friendly modular classroom.



# Campus Maker Hybrid® – Modular Classroom

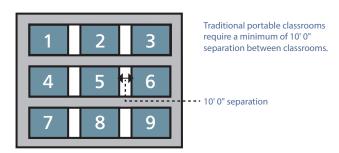
#### Save Land, Money and Energy

Mobile Modular's Campus Maker Hybrid saves you money by utilizing a highly efficient HVAC, along with an energy management system. Higher insulation values, a Cool Roof, T8 electronic lighting, dual pane windows all work in concert to reduce energy consumption by as much as 50%. The doors and windows are strategically placed on the end walls to allow buildings to be installed side-by-side to one another, resulting in better land utilization than traditional portables.

### Expecting the cost of the Hybrid to be astronomical?

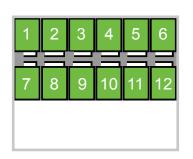
Mobile Modular's Hybrid saves money in so many ways that it is cost competitive with traditional inefficient traditional portable classrooms. Want proof? Contact your Mobile Modular Sales Specialist today.

#### Traditional Classrooms Layout



\*Typical site plan, not to scale

#### Campus Maker Hybrid Layout





The Campus Maker Hybrid modular classrooms installed side-by-side

\*Typical site plan, not to scale

# **Energy Efficiency & Reducing Life Cycle Costs**

Sustainable and customized learning environments.

As school systems face increasing financial pressures, Mobile Modular helps alleviate some of these pains by providing up-front and long term cost savings.

## **Energy Savings**

Our highly efficient HVAC unit comes with a heat pump, an energy management system, fully ducted supply and return air; making it both very efficient and quiet. This makes teachers, students and the maintenance department happy.

#### Intelligent energy management system

The system will automatically learn and memorize the occupancy patterns of the classroom and the temperature preferences of the occupant. During unoccupied times the HVAC system is either turned off or briefly dehumidifies. During occupied times temperature preferences are memorized with allowance for individual override and automatic restoration. No longer will your HVAC units run all night, all weekend, or all summer. Imagine the savings!

#### Maximize Land Utilization

In light of today's economic climate and lack of land availability, Mobile Modular has designed the Campus Maker Hybrid® classroom to be installed side-by-side which results in better land utilization. Up to 33% over traditional portable classrooms.

## Reduce Operating Expenses

The Campus Maker Hybrid has been designed to reduce operating costs through it's ability to be set low to the ground. This lower floor height dramatically reduces operating expenses by:

- Fewer foundation anchors
- · Requiring no skirting
- Eliminates or significantly reduces ramps and decking
- Reducing utility runs and connections
- Vinyl Covered Gypsum interior walls provide an easy to clean and durable surface
- Installing easy to replace glueless carpet tiles
- End wall doors and windows allow for side-by-side placement reducing land usage







# Let us take care of all of your space needs.

The Campus Maker Hybrid® modular classroom reflects the red designed to provide students and teachers the superior learning

# Classroom Layout Maximizes teaching wall (positioned on the long (34ft) wall) which allows for optimal interaction and learning. Lighting Energy efficient T8 lighting and flexible switching allows customized lighting control. Annual Energy Cost Saving Comparison\* \$2000 \$1500 \$1853 Floor Save up to 50% \$1000 R-19 batt insulation, vapor barrier and glueless carpet \$929 tile further enhances the quality and comfort of the \$500 learning environment.

CampusMaker Hybrid

**Traditional Portable** 

Classroom

\$0

The data used in this analysis is based on 25-year average weather conditions. The actual weather conditions in recent years have been significantly hotter than the long term average.

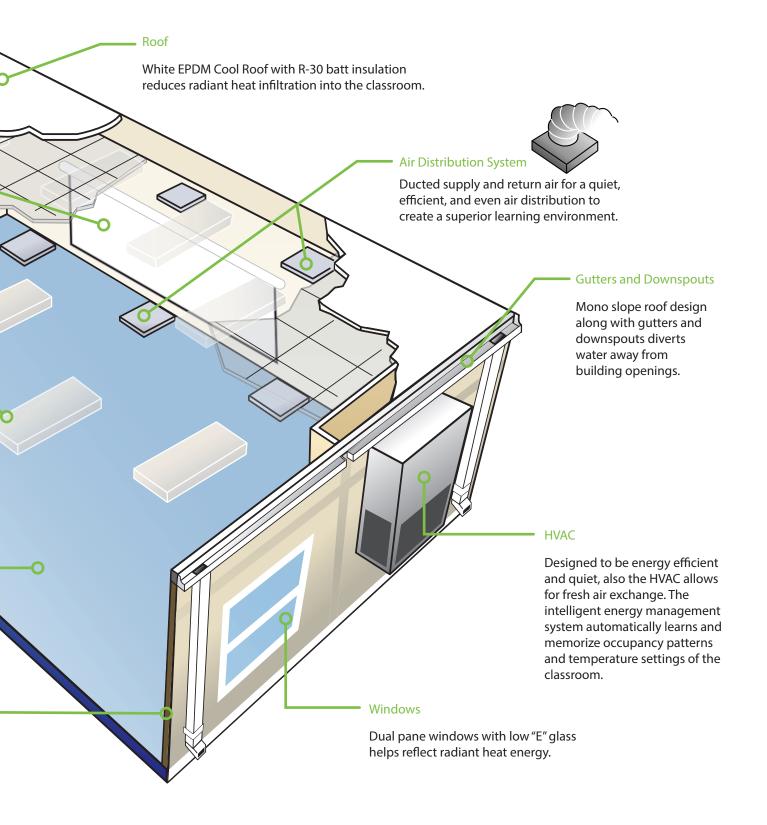
The cost savings reflected in the chart assumes these buildings will be tied into the school's existing electrical service and only the energy charge is considered. It is possible the modular classrooms will add to the demand charges on the school's utility bill, resulting in greater energy savings by the Campus Maker Hybrid modular classroom.

### Exterior Wall

2x6 exterior wall construction with R-19 allows for better insulation.

<sup>\*</sup> The cost comparison is an average annual energy cost savings in the cities of Atlanta GA, Charlotte NC and Baltimore MD. The chart illustrates the relative savings over an entire year for the Campus Maker Hybrid modular classroom compared to the traditional portable classroom.

quirements for the 21st century teaching environment. It is ng environment demanded in the industry.







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