

## Renergy Foods Energy Management

	Conventional	Greenhouse	Biodome
Minimize Labour Transportation	No	No	Yes
Minimize Nutrient Transportation	No	No	No
Minimize Produce Transportation	No	Partial	Yes
Maximize Insulation	No	Partial	Yes
Minimize Artificial Heating	No	Partial	Yes
Minimize Artificial Cooling	No	Partial	Yes
Minimize Artificial lighting	No	Yes	Yes
Optimize Humidity	No	Partial	Yes
Maximize Carbon Dioxide Consumption	No	Yes	Yes
Eliminate Pesticides	No	Yes	Yes
Use Integrated Pest Control	No	Yes	Yes
Prevent Insect Invasion	Yes	Partial	Yes
Eliminate Waste Disposal	Yes	Yes	Yes
Make Productive Use of Waste	Yes	Yes	Yes
Airlock to Control Climate	No	No	Yes