Nome Prodotto	**Global Sun Oven**
Progettista	Tomas Burns
Azienda Produttrice	**Sun Ovens International Inc.**
Campo di attivit	Sun Ovens bake boil and steam foods with the power of the sun.
Certificazioni	Sanddia National Laboratories Solar Thermal Test Facility
Azienda distributrice	**Sun Ovens International**
Indirizzo	39W835 Midan Dr 60119 Elburn Illinois
Telefono	630 208 7273
Fax	630 208 7386
Indirizzo e-mail	Info@sunoven.com
e dell' inventore	www.sunoven.com
Descrizione del prodotto	This is the Ultimate Solar Appliance! No energy costs no pollution, just fresh, moist, luscious sun cooked food. Cooking in a GLOBAL SUN OVEN is easy, fun, natural, and nutritious, while helping the environment. Food can be baked, boiled or steamed at temperatures of 360 to 400 F with the power of the sun. Sun baked foods stay moister and have less shrinkage than conventional cooked foods and do not burn or scorch. Sun-baked roasts are tastier and more succulent, and sun-baked bread has unparalleled taste and texture. The aroma of food sunning itself in a GLOBAL SUN OVEN is sure to please your senses. They are ideal on sunny day's year around for camping, everyday use in your back yard, on your boat, at picnics, or in the event of a power failure. They can help keep your house cool in the summer by keeping the heat from cooking outside. GLOBAL SUN OVEN are the perfect solution to cooking in dry forests where open flames are banned.
Materiali	The reflectors are made of anodized aluminum (which will never oxidize rust or corrode). The outer box is made of ABS plastic. The bezel is made of wood and the inner shell of the oven is made of aluminum that is coated with a non-toxic powered coating. Between the aluminum inner shell and the plastic outer shell there is a lining of fiberglass insulation. The door is made of tempered glass
Dimensioni	The back of the outside outer box is 14" (35.56 cm) high the front of the outer box is 9" (22.86 cm) high. The back of the oven chamber is 11" (27.94 cm) high and the front is 7" (17.78 cm) high the average depth is 9" (22.86 cm). The door opening for the oven chamber is 14" (35.56 cm) in diameter. When opened the reflectors are 32" (81.28 cm) in diameter. The weight is 21 lbs. (9.5 kg)
Tecnologia / Funzionamento	Solar Powered
Benefici per l'ambiente	The power of the sun is used to cook eliminating the need for the use of any type of fuel or gas. In developing countries where wood is the primary source of cooking fuel annual wood consumption for cooking is about .5 ton per person (1.32 kg per day), or about 3 tons per family of six). Assuming that each oven is only used for 50% of the total cooking, a family of six would save 1.5 tons of wood a year. Over the 15 year life of each GLOBAL SUN OVEN, each family will eliminate the need to cut down 22 tons of wood. For each ton of wood-burned 1.85 tons of CO_2 emissions are generated
Benefici per la persona	Food can be baked, boiled or steamed with the power of the sun. Sun baked foods stay moister and have less shrinkage than conventional cooked foods and do not burn or scorch. Sun-baked roasts are tastier and more succulent, and sun-baked bread has unparalleled taste and texture. The aroma of food sunning itself in a SUN OVEN is sure to please your senses.
Altri prodotti che seguono criteri di innovazione accessibile e sostenibile per una migliore qualit della vita	Sun Ovens International also make a large solar cooking oven called a VILLAGER SUN OVEN. The VILLAGER SUN OVEN is designed for large-scale feeding situations requiring cooking great volumes of food. Even though it is called an oven, food can be baked, boiled, and steamed at cooking temperatures of 500 F / 260 C with no fuel costs. Over 1,200 meals a day can be cooked.