

www.greenspacepros.com (888) 653 6204

Key Fact: Solar heaters are fun clean way to learn how to use the sun; a renewable energy source!

Key Fact: Campers and students do better with handson activities when it comes to learning about energy and economics!



Duran Heating

This product complies with these standards:





## **ITM-Solar Heating Kit for Camps, Churches and Schools**<sup>™</sup>

The ITM-Solar Heating Kit for the camp or school learning environment. The purpose of the kit is to educate young people on renewal energy solutions. The entrepreneurial software package educates on the economic aspects of the kit. Cool air from the floor is pulled into the bottom of the unit. The sun heats the air as it sits in the tube and/or cabinet. The heating causes it to move upward eventually running back into the space at about waist high level depending upon the design (i.e. small, medium, or large). The airflow depends on the principle of hot air rising. Add an electric blower to increase heating for larger spaces (See below). On a sunny day, output tops out at 160 degrees FOR FREE!



Figure. Solar heating kit produces 160° of free heat

ITM with a pioneer in the heating cost reduction technology industry since 2004, Duran Heating\* (561) 309 7182, provide a unique kit for camps and schools from recycled materials. The students have the flexibility to create any number of different kinds of solar heaters by way of all the different options the institution opts to implement.

Benefits of the ITM-Solar Heating Kit for Camps and Schools<sup>™</sup>

## Additional Panel Options Include:

- o Mobility
- Purify the air with filters
- Air fresheners
- Stackable
- Designs and posters for the back plate
- Solar electric motor in place of electric grid tied motor
- Hydronic (aka. Water) solar hybrid heating unit(s)
- Entrepreneurial Software Package
- No Maintenance (wo/blower option)
- Independently Tested And Verified
- Fun and Simple to Assemble