

## 1/2 Solar Stirling Common Waterpump

A combination of a Solarbowl with a Stirlingsystem. 200% better than a dieselpump.



### Solution

Solar Stirling Common Waterpump (S.S.C.W.)

This Waterpump is a world-leading low-temperature Stirling engine water pump for decentralized water supply and distribution. The S.S.C.W can pump water from a depth of up to 100 meters. It is particularly simple to construct and can therefore be produced locally.

Picture 1: The Solar Stirling Common Waterpump in the Solar Testfield

### Concept

Decentralized water supply and distribution are amongst the most important tasks to be solved today in the threshold countries and developing countries of the South. The S.S.C.W. is the model from Sunvention's groundbreaking low-temperature Stirling engine range which has been specifically designed for this purpose. It is particularly simple to construct and can therefore be produced locally,

Energy [R]evolution: A Watershed Moment in India

GREENPEACE

2/2

## Solar Stirling Common Waterpump

A combination of a Solarbowl with a Stirlingsystem. 200% better than a dieselpump.

Creative's profile



**Coen Reith** PRO

Artist, Therapist, Designer

Bussang, France

Creative's top 5 skills

Graphic Design

ID: 31156. Last updated: 29.09.2013

jovoto

Status: 18.06.2018