

INNOVATIONDISTILLATION — EMERGENCY WATER RECOVERY SYSTEM

InnovationDistillation has developed an emergency water recovery system. In conjunction with the 2007 ASME Design Competition the scope of this project was to create a water distillation system that runs solely off the mechanical power input of a single user. The product is targeted towards disaster victims, third world countries, and the armed forces. It is meant to be compact, transportable, durable, and easily operable. Harnessing and manipulating the mechanical power input provided by the user to boil, distill, and supply potable water was the goal of the product.

