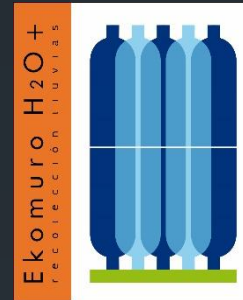


EKOMURO H2O+

Harvesting Rainwater Appropriate Technology and Circular Economic

FAMILY GROUP Ekomuro H2O+
 Colombia



Appropriate Technology

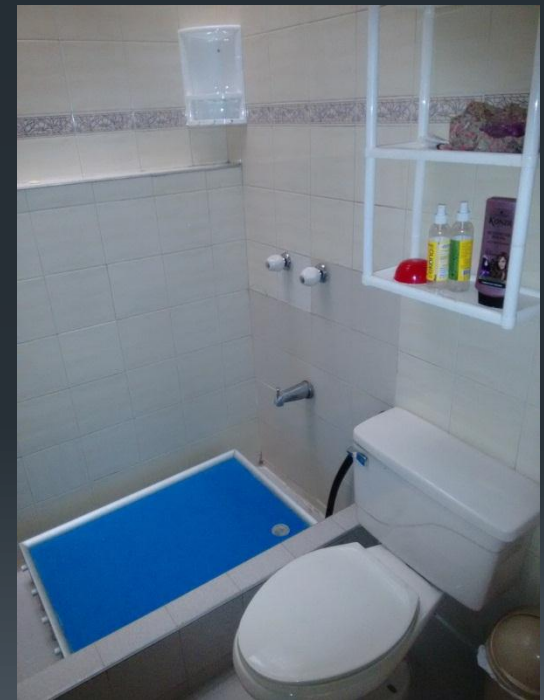
Ekomuro h2o+

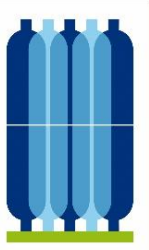


Green Roofs



EKOSHOWER H₂O+ gray water





DEFINITION

- Vertical storage system for rainwater with PET bottles

HARVESTING RAINWATER SYSTEMS

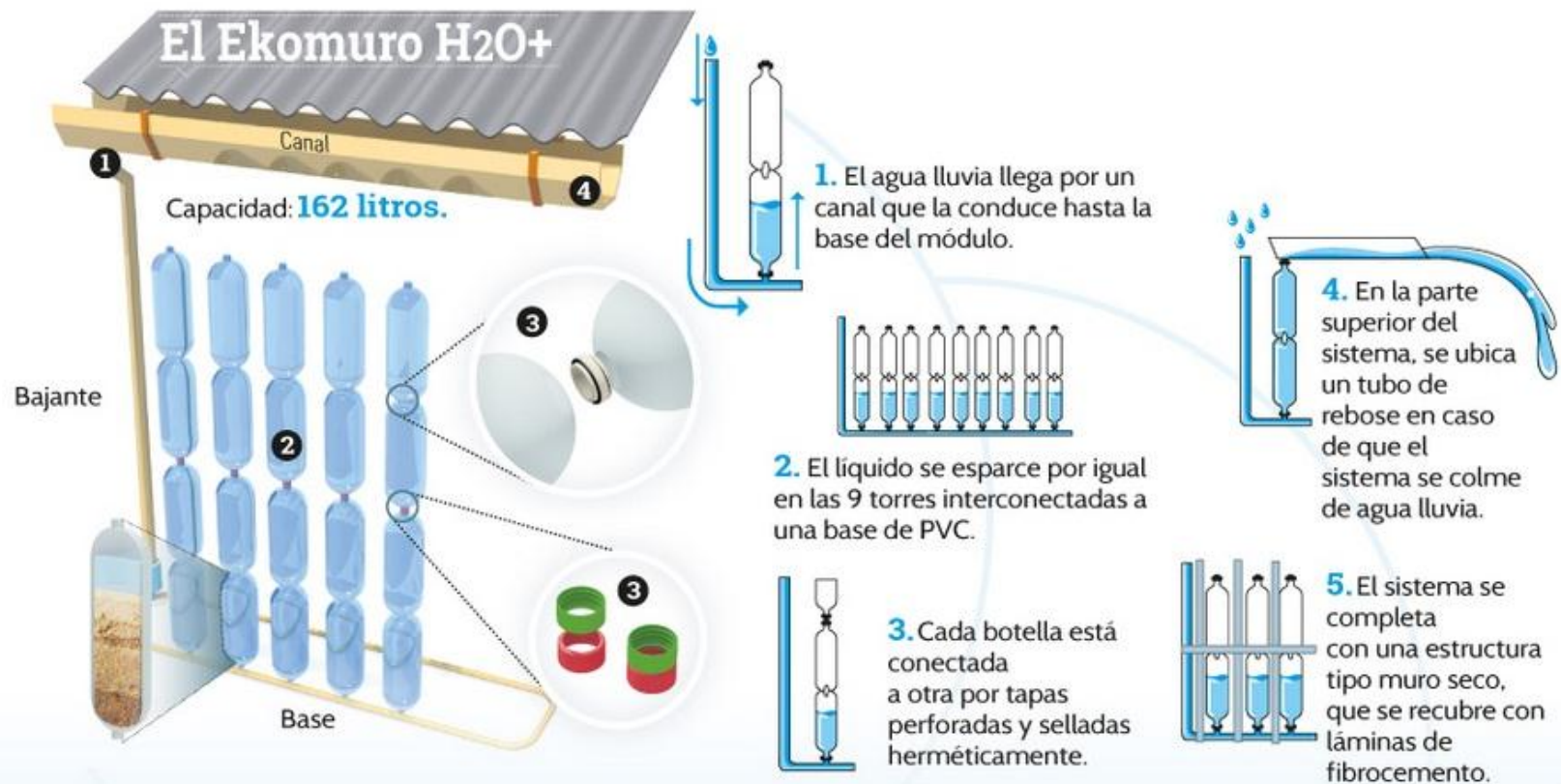
Traditional Systems



Vertical Systems



APPROPRIATE TECHNOLOGY





DESIGN AND MAKING

1



2

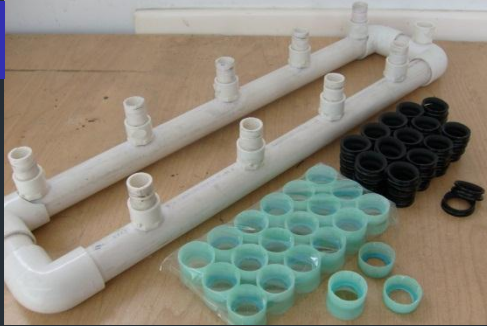


3



MODULES ASSEMBLY

4



5



DRYWALL STRUCTURE

6



7





COMPONENTS

Environmental Education



Social Responsibility



Public and Private Schools

Implementation in more than 50
urban and rural schools



Social Responsibility



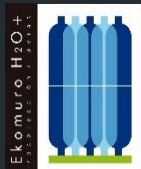
Comuna 4
Altos de
Cazuca

INTERNATIONAL PUBLICATIONS



STRATEGIC ALLIANCES







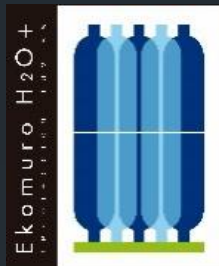
Joint commission of
the Empress Shôken Fund
International Committee of the Red Cross
International Federation of Red Cross and Red Crescent Societies

14 beneficiary communities Focus: **Climate Change**



Taganga Fishing Town





EKOMURO H₂O+

second generation



PUBLIC EXHIBITION INTERNATIONAL FAIRS



Ekotectura 2015



FIMA 2015

AQUATIC CENTER NATIONAL POLICE



System capacity: 7m³
Collected bottles: 350

INDUSTRY LARGE ROOF SURFACES



EKOSHOWER H₂O +

g r a y w a t e r



KOREA INTERNATIONAL WATER WEEK



COMPONENTS



sensitization



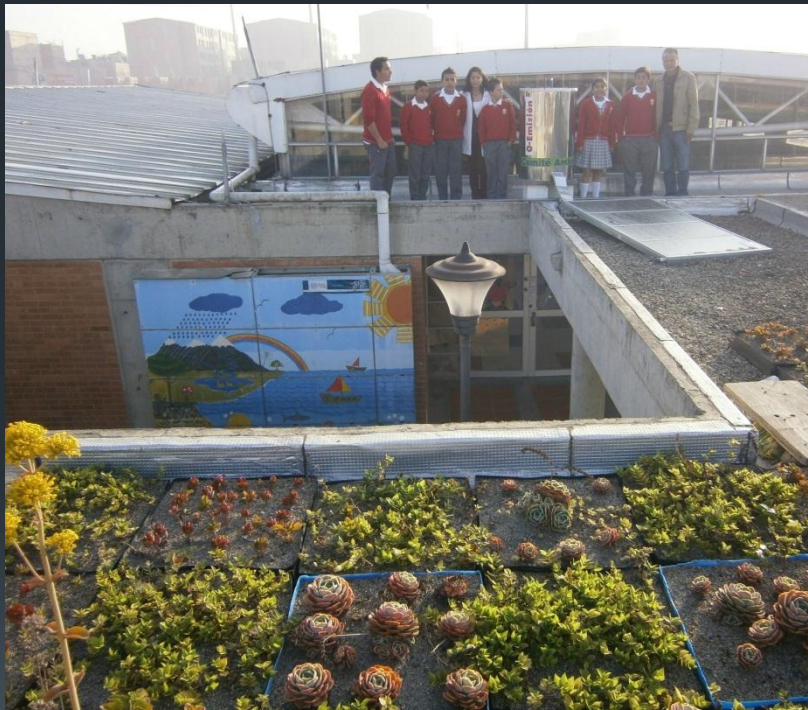
Green Roofs



Reusing water PET bottles



Rainwater + Solar energy + Green Roofs



Project Achievements



EKOMURO H2O+ Harvesting Rainwater Appropriate Technology and Circular Economic

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 Colombia

