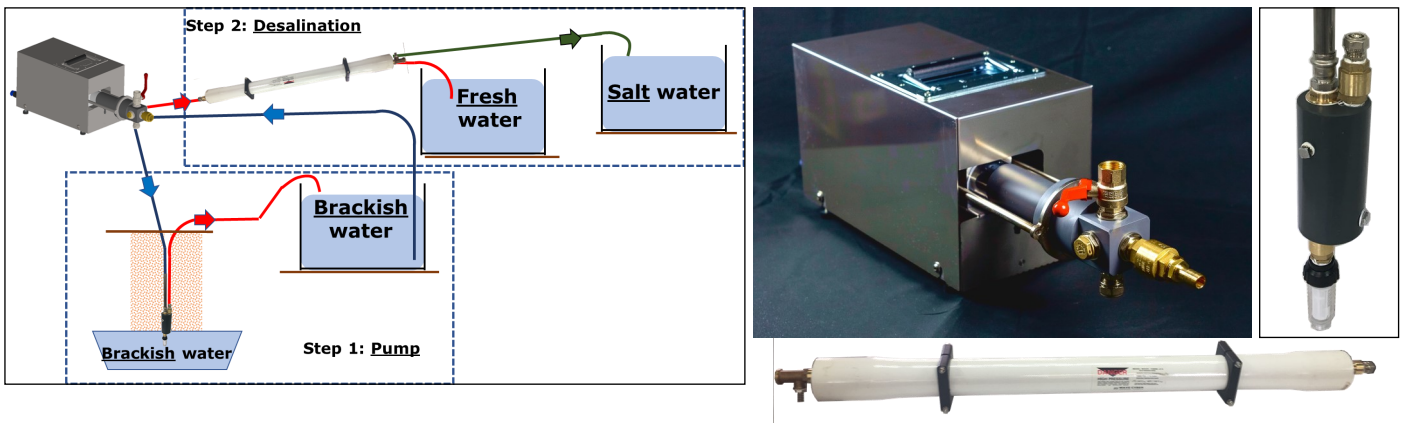


SDKFlow 200

DOWNSTREAM PUMP AND DESALINATION HIGH LIFT / LONG DISTANCE

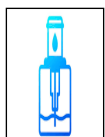


The **SDKFlow 200** is the only combined brackish water pumping and desalination system that provides fresh and potable water up to 50 liters per hour after drawing it from the bottom of a sandy well while preserving the desalination membranes.

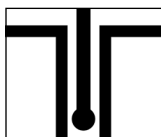
Pumping and desalination are done in 2 steps.

With an energy source of less than 120 Watts, this system allows the treatment of brackish water with a salt content of up to 14 g/l.

If the water does not have to be fetched downstream, an installation without the bottom pump is possible.



Deep borehole



Small diameter



Drop to drop



High lift



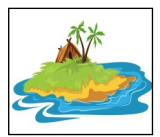
Long distance



Filtration



Desalination



Isolated dwelling

SDKFlow 200

SFlow 200

Dimensions: **550x230x185 mm**
 Weight: **12 kg**

SDFlow 200

Input voltage : **~36-50V DC**
 Max. current : **5 A**
 Max. flow rate : **200 l/h**
 Max. suction lift : **90 m**
 Max. vertical lift : **100 m**



DFlow 200 (downstream pump)
 Dimensions: **Ø80 x 1600 mm**
 Weight: **4 kg**



DESALINATION KIT
 Dimensions: **110x110x110 mm**
 Weight: **5 kg**
 Max. fresh water flow: **50 l/h**
 Max. salt content: **14 g/l**

HYDRAULIC CONNECTIONS :

