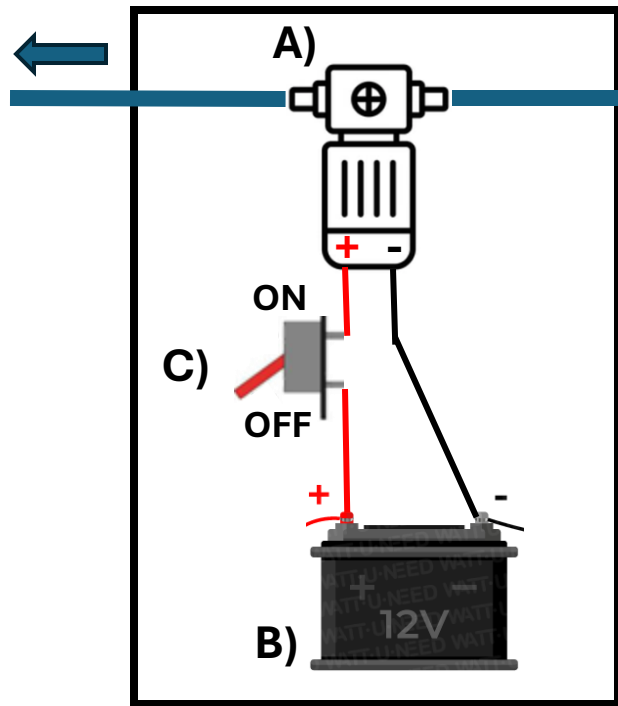
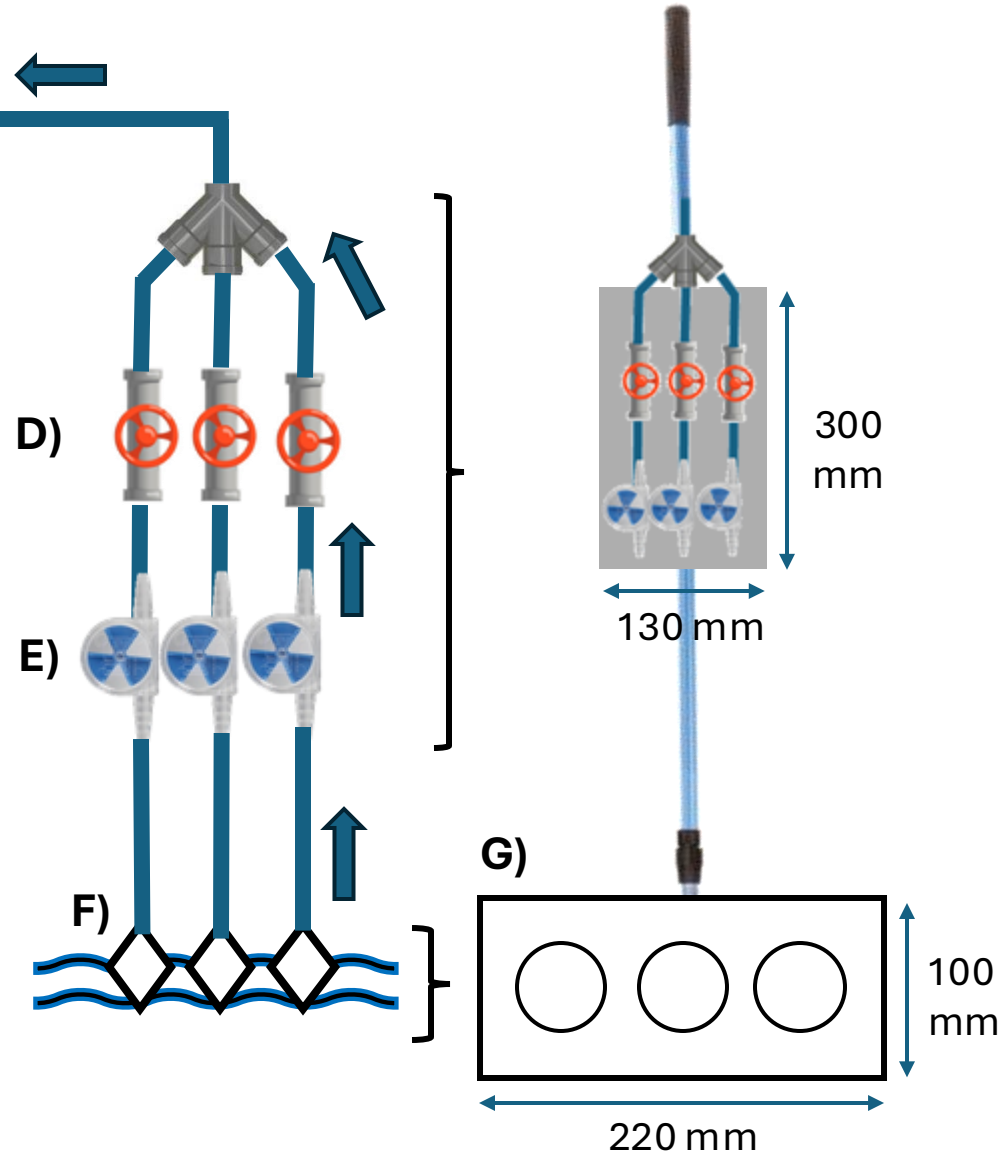


## 1) Back-pack



Water flow  
→

## 2) Telescopic pole



### Components' list (as described in the article) :

- 1) Back-pack including:
  - A) 12V diaphragm pump
  - B) Battery 12V
  - C) ON/OFF button
- 2) Telescopic pole handling:
  - D) Plumber tap 3/8 mm
  - E) Flow indicator
  - F) Smith-Root filter holders
  - G) Plexiglas plate

### Note:

Pipes utilised present the following characteristics: *transparent PVC 8mm.*

In total, 7 m of pipes were needed, but this should be adjusted depending on the pole, user's size and needs ...