

# Water purification systems









## **MODEL WPMOB70**

#### **SPECIFICATION**

## **CONTAINER:**

ISO Classed 10 foot sea container or towable trailer

#### NUMBER OF LINES:

2 lines with 6 filter houses in each line

## **TUBING AND VALVES:**

40 x 3,7 Clamped PEM Tube design

## FILTER HOUSING:

30 inch grade A Stainless steel housing

20 inch grade A Stainless steel housing

## FILTER TYPES:

Electro spun Nano-fibre

Nano-fibre membranes

Plasma treated steel mesh

Active carbon

Polypropylene filters

## FILTER SIZES:

From 5 mu to 0,22 mu

## MONITORING (optional):

Clearwells water purification systems can be pre installed with a digital monitoring system. Enabling 24/7 surveillance. Different sensors can be added to the system to monitor turbidity, flow and levels of contaminants.

### **PUMPS:**

Grundfoss pumps

## POWER INLET:

230V 10A 1 phase

## ADD-ONS:

Different pre-treatment systems

Granulates

Sandfiltres

Oil separation

Holding tanks

Sedimentation and Flocculation