



C

CONTAINER  
40 foot

F

FLOW RATE  
Up to 1500 m<sup>3</sup>/d

P

POWER  
380V 16A  
3 phases

## MODEL WPC40150

### SPECIFICATION

#### CONTAINER:

ISO Classed 40 foot sea container

#### NUMBER OF LINES:

20 lines with 6 filter houses in each line

#### TUBING AND VALVES:

40 x 3,7 Clamped PEM Tube design

#### FILTER HOUSING:

40 inch grade A Stainless steel housing

30 inch grade A Stainless steel housing

#### FILTER TYPES:

Electro spun Nano-fibre

Nano-fibre membranes

Plasma treated steel mesh

#### FILTER SIZES:

From 5 micron to 0,22 micron

#### MONITORING:

Clearwells water purification systems comes 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. All available through an in-house developed platform and app.

#### PUMP:

Grundfos or similar

#### POWER INLET:

380V 16A 3 phases

#### FLOW RATE:

65 m<sup>3</sup>/h

1500 m<sup>3</sup>/day

#### ADD-ONS:

Different pre-treatment systems

Granulates

Sandfiltres

Oil separation

Holding tanks

Sedimentation and Flocculation