

Water Purification System (Specifications sheet)



TYPE

TWE-150T NA

The amount of treated water

Size 1500W × 1050D × 2140H

Daily use 120 ton/day

MAX 150 ton/day

Material

Frame SS400 (Paint with a glow)

Cover SS400 (Paint with a glow)

Pipe U-PVC, SUS

Membrane module

Type Ultra filtration membrane UF11B160

Material Hollow Fiber (Poly Sulfone)

Shell U-PVC

Internal Pressure Mode

Membrane Area 20m²

Number 4Units

Flux Daily Use 1.50m/day

MAX 1.88m/day

Power consumption

26,140 KWh/Year/1SET

Raw Water Tank

Size ϕ 1060 × 1255 (1000L)

circulation pump

Infusion pump

3 Sets

(FCP, pH Control chemicals, sodium hypochlorite)

Option

turbidity meter, residual chlorine analyzer

remote monitoring , Module choice change

FCP monitoring , Maintenance PC , Infusion pump alarm



Raw Water Tank

Ultra filtration membrane module