



40" Container – 2 x 65 m³/h RAS unit

Model: NAC-00910

Area of use

RAS system unit integrated into feed container, designed for new or existing land-based aquaculture facilities. The container possesses two RAS units, each consisting of mechanical filtration (drum-filter), trickling filter and pumping units with a capacity of 65 m³/h each. The water of the drum-filter is collected in a reservoir and is pumped to the CO₂ degasser. After the degassing, the water flows by gravity to the reservoir, where it can be bypassed by the drum-filter sump.

The units have UV filters with the corresponding transmutation level of the UV which is set at 85% T10 50 mj/cm².

Next to the units the heat exchangers can be installed for better temperature control.

- Container simple to install
- Transport friendly
- Corrosion resistance

Materials

- PE100 – EN12201
- Stainless steel – EN 1.4401

Accessories

- Circulations pumps
- Vacuum blower
- Cabinet to monitoring
- Various sensors
- Pipes to connect to tanks
- Fixed bed filter
- Heating / cooling coils





Product specifications

Product no.	L (mm)	H (mm)	W (mm)
NAC-00910	11550	2545	2290



