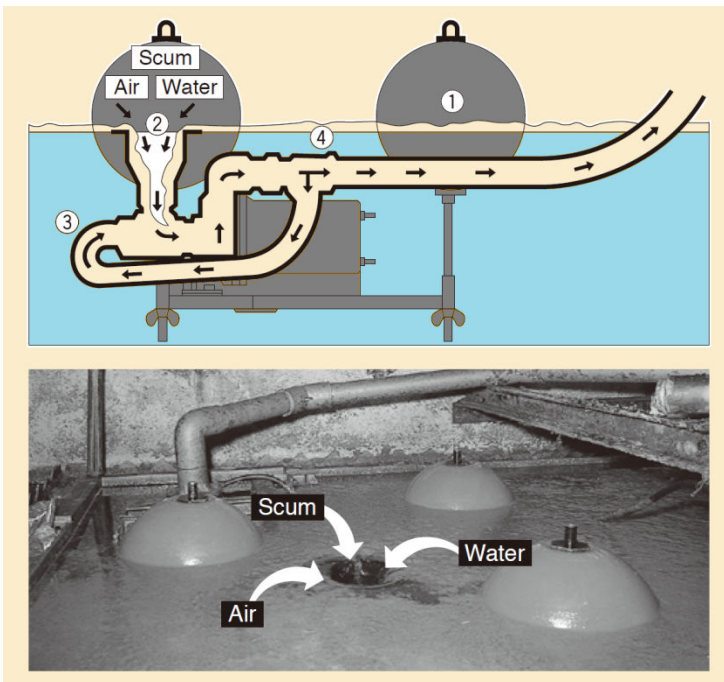


## Floating Scum Skimmers FSP

FSP series is a floating scum skimmer. It is used for the purpose of collecting / returning scum or supernatant on the surface of the water.

By adjusting the position of the float, the position of the inlet can be adjusted freely from 0 to 60mm. This ensures that the height between the water surface and the inlet remains constant as the water level varies.

However, there is our recommendation to the TDH at which FSP series can fully function as a scum skimmer. For details, please check the performance curve.



About structure:

A bypass is provided at the pump outlet to circulate a portion of the water pumped to the pump inlet to generate a jet of water.

This jet-injector mechanism prompts suction operation and helps it suck stably even if water, air and scum are drawn simultaneously.

Since FSP series is equipped with a semi-open channel impeller, solids can be transferred efficiently.

Series	FSP
Discharge Bore	50 mm
Phase - Output & Pole	3 phase - 2P: 0.4-0.75kW (Direct on Line) *Single-phase versions are also available as an option.
Protection Device	Circle Thermal Protector