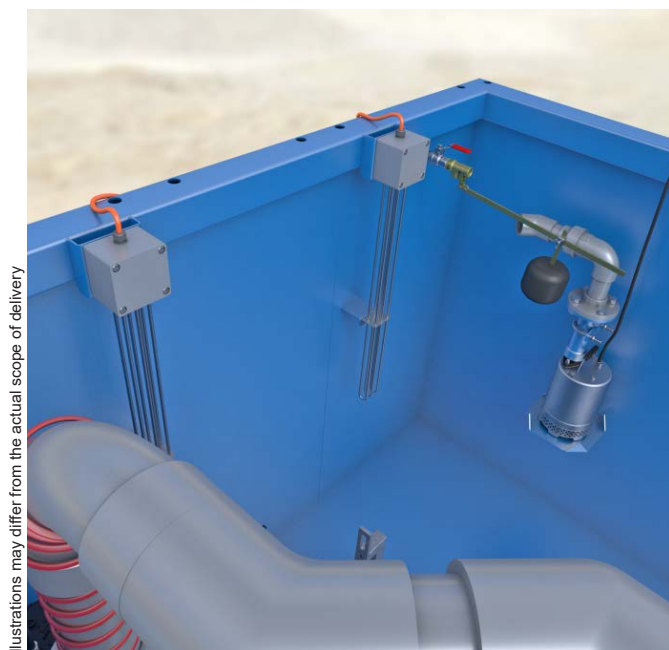


MobyHeat FSC3

Option Code: [-HEAT-FSC3-]

Powerful heating elements in combination with circulating pump / scraper conveyor to handle constant frost.



Function

The heating elements prevent the water temperature from dropping into the freezing zone, while an additional circulating pump or the scraper conveyor moves the water at a pre-defined interval. The cold water is circulated and flows past the warm heating elements. The freezing of the water surface during constant frost is prevented.

Only in combination with the optional *MobyHeat FSC1* and *MobyHeat FSC2*.

Technical description

Thermostat built into the control cabinet with an external temperature sensor. Two powerful heating elements in combination with efficient circulating pump or, if available, scraper conveyor as circulation element.

Specifications

Heating elements

• Power consumption	2×6.5 A
• Power	2×4.5 kW
• Max. heating temperature	120 °C
• Protection type	IP67

Circulating pump

• Power consumption	2 A
• Power	0.75 kW
• Pumping capacity	260 L/min
• Protection type	IP68

General scope of supply *

- 2 heating elements
- 1 circulating pump (if no scraper conveyor available)
- Thermostat
- Extension in the control cabinet

* For 1 recycling tank with max. 50 m³ volume