

Emergency drainage for Feuercell II FC 40 and Multicell II S2



Details

Flow rate Q in m³/h: 48

Motor performance in kW (P2): 2,20

Total head H in m WS: max. 17

Materials used

Impeller: Edelstahl 1.4301

Design

Consisting of:

1 overflow tank with 3 triple cable glands and stabilising chamber, width approx. 750 mm, depth approx. 500 mm, height approx. 1000 mm

8 electrodes each with 10 m cable, installed ready for operation. Other cable lengths on request.

1 control box type S 2, special edition operating voltage 400 V, 50 Hz, control voltage 230 V, 50 Hz, steel enclosed, consisting of:

- Control box housing, protection class IP 54
- 2 air protectors for direct activation
- 2 motor protection switches, thermal and magnetic, setting range from 3.5 to 5.0 A
- 2 electrode relays for pump's level control
- 1 electrode relay for overflow alarm
- 2 selector switches: manual-0-automatic
- 2 white light indicators for pump operation

- 2 red light indicators for excess current in pump motor
- 1 red light indicator for high water level
- 1 interchange relay
- 1 control fuse
- Peak load activation
- Potential-free message “high water level” for the pressure
- boosting unit’s control box

2 submersible motor pumps TOP 300 VOX D, 400 V, 50 Hz, 2.20 kW, with adapter nipple and elbow

Downloads

- [DVGW certificate](#)
- [Catalogue page](#)