

OBOX P

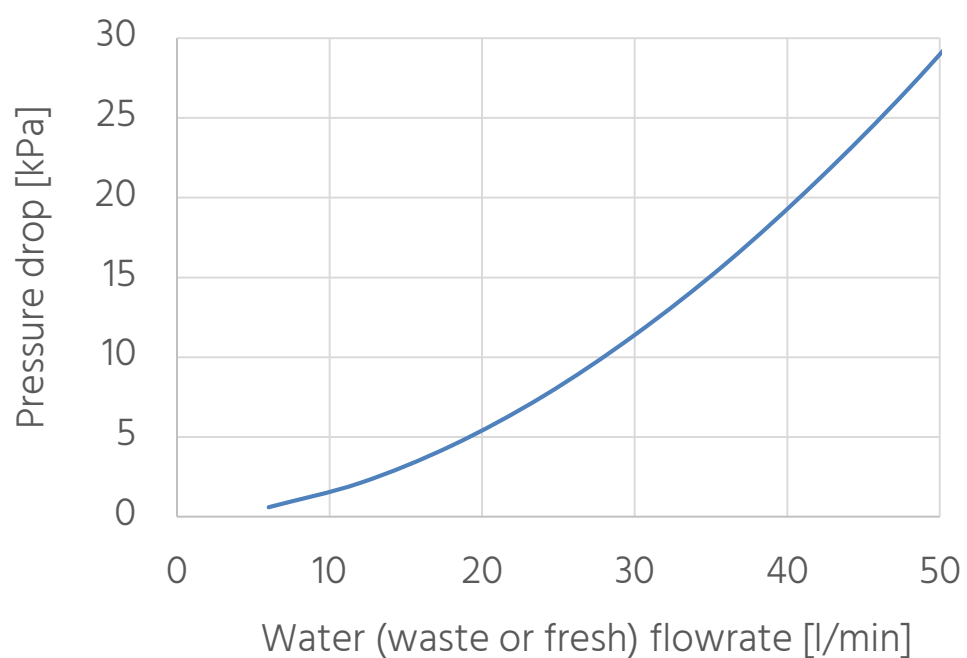
HEAT RECOVERY ON WASTE WATER FROM SWIMMING POOL WATER RENEWAL



PRESENTATION

Obox P is a self-cleaning heat exchange system capable of treating water from community swimming pools.

It is used to recover heat from wastewater from swimming pool renewals and transfers heat to cold water that refills the pools.

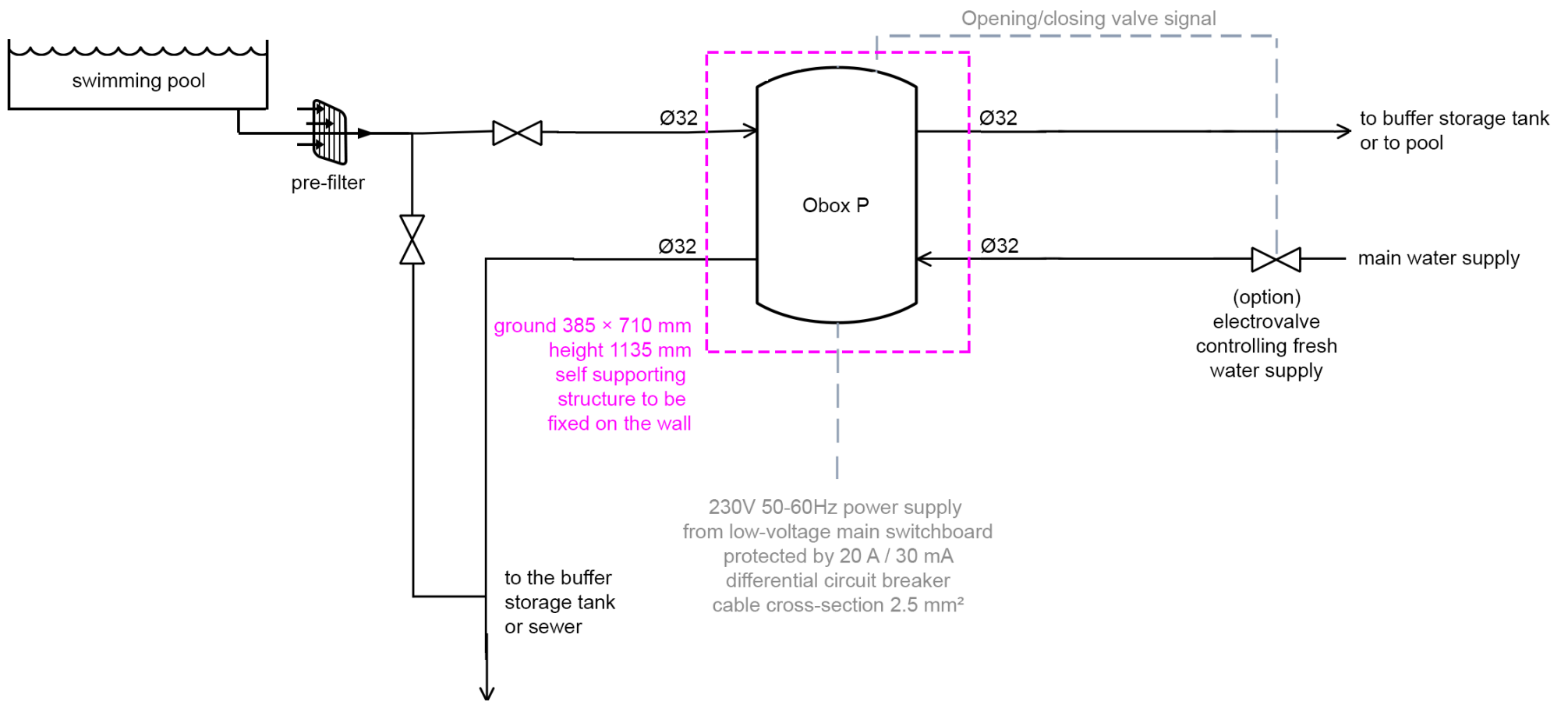


SPECIFICATIONS

Dimensions	1135 × 385 × 710 mm
Mass	51 kg
Nominal temperature of preheated water	25,7 °C
Nominal recovered power	11,4 kW
Test pressure	10 bar
Pressure drop at 12L/min	0,02 bar
Warranty	2 ans

Nominal flow is 14 °C and 12 L/min cold water in, 28 °C and 12 L/min wastewater in.

HYDRAULIC/ELECTRICAL DIAGRAM



INSTALLATION

Obox P is a self-supporting structure to be fixed to the wall using the eyelets provided.

The main module is designed to treat water under pressure (1 to 5 bar). If the renewal wastewater is collected at a point where its flow is gravitational, EHTech can provide a lifting station coordinated with Obox P.

TRANSPORT AND HANDLING

Obox P is delivered lying on a pallet in the format 120×80×40, the whole weighing 85 kg. Once unboxed, Obox can be transported in all orientations but it requires at least two people (one on both sides of the structure).

DIMENSIONS (MM)

