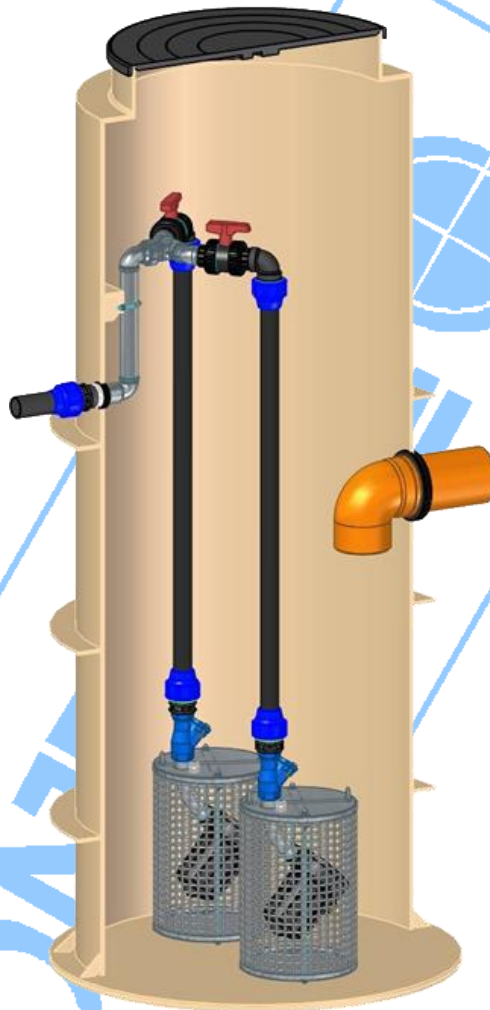


## HIDRO H

### Unattended, multifunctional pumping stations

**HA-CM**  
**double-pump technology**



**Unattended operation is provided.**

The multifunctional, phase-separating, double-pump system ensures a more advanced and safer technology in conveying sewage. The applied phase-separator provides for protection against channel-foreign organic matters.

Human intervention need is reduced to a minimum. At double-pump construction the pumps are started alternately at lower water level, and they are operated simultaneously at higher water level. At installing two pumps simultaneously one of them is at disposal as a hot reserve. The channel-foreign organic matters are discharged through the grid by the strong blending effect of the multifunctional pump. The multifunctional pump is controlled by a timing program adjustable optionally. The frequency of starts and the operation time can be adjusted optimally depending on the ratio of the communal sewage solid matter and liquid.

**The pump units work with extremely high operation safety and long lifetime by applying trouble-free control and by excluding the channel-foreign materials.**