

Features:

- fully automatic electronic control of the entire installation
- integrated domestic water works CPS 20-5 with automatic control ZP Control 05 Basic
- house-internal drinking water replenishing on demand directly to the pump by-passing the tank

Application:

- compact central unit for automatic control and water supplies from rainwater utilization plants
- multi-apartment houses and similar objects
- clear water without aggressive and abrasive components

Scope of delivery:

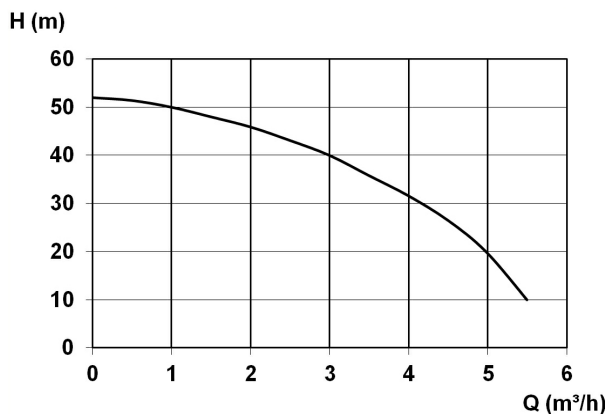
- filling level transducer with cable, 25 m long
- wall mounting set including vibration-damping equipment


Product benefits:

- compact and fully automatic rainwater harvesting system with high pumping capacity
- fast installation (plug & pump - connect > plug-in > ready)
- wall-mounting for space-saving installation
- low-noise centrifugal pump
- automatic hygiene flush in potable water tank
- version 'Comfort': level indicator via electronic pressure sensor, possibility to connect a feeder pump or backflow monitor

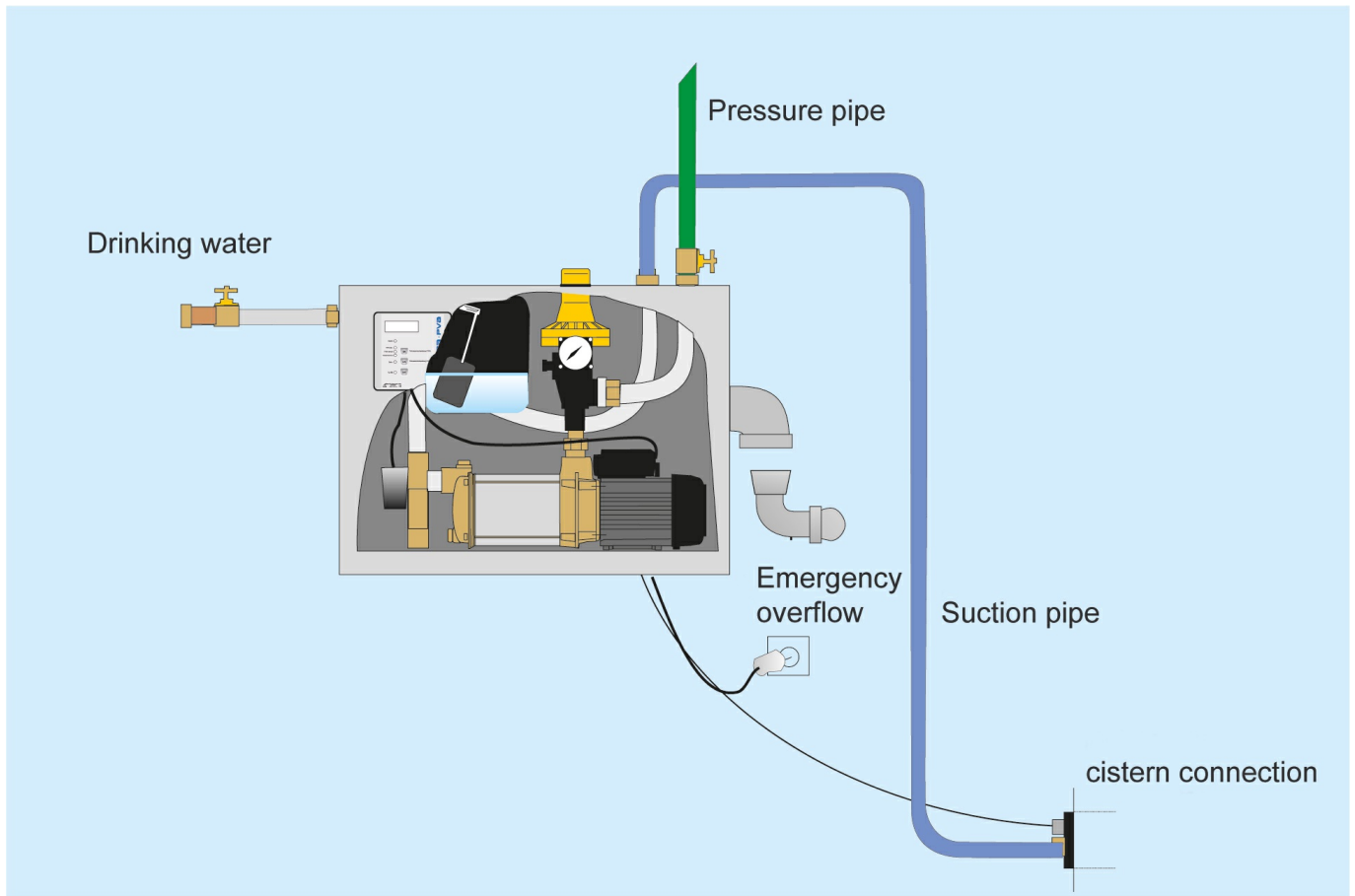
Technical data:

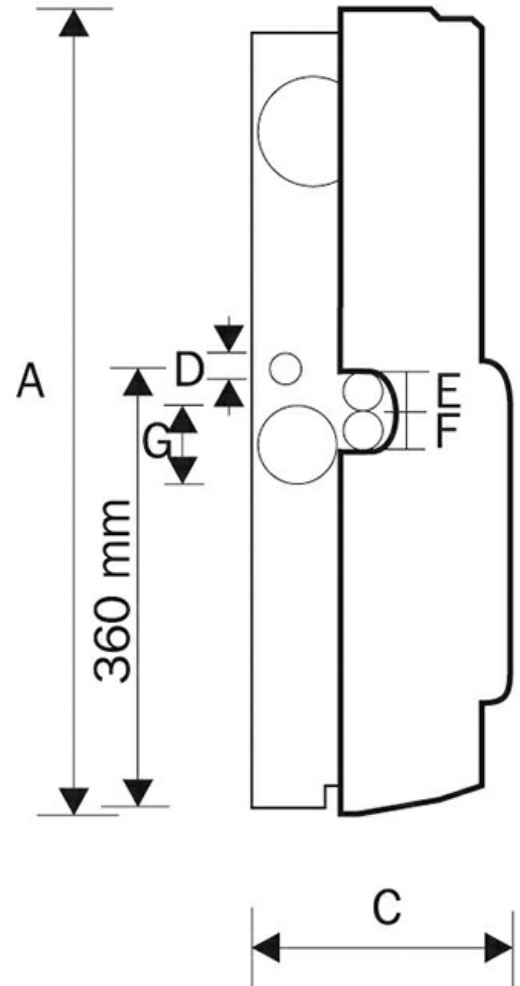
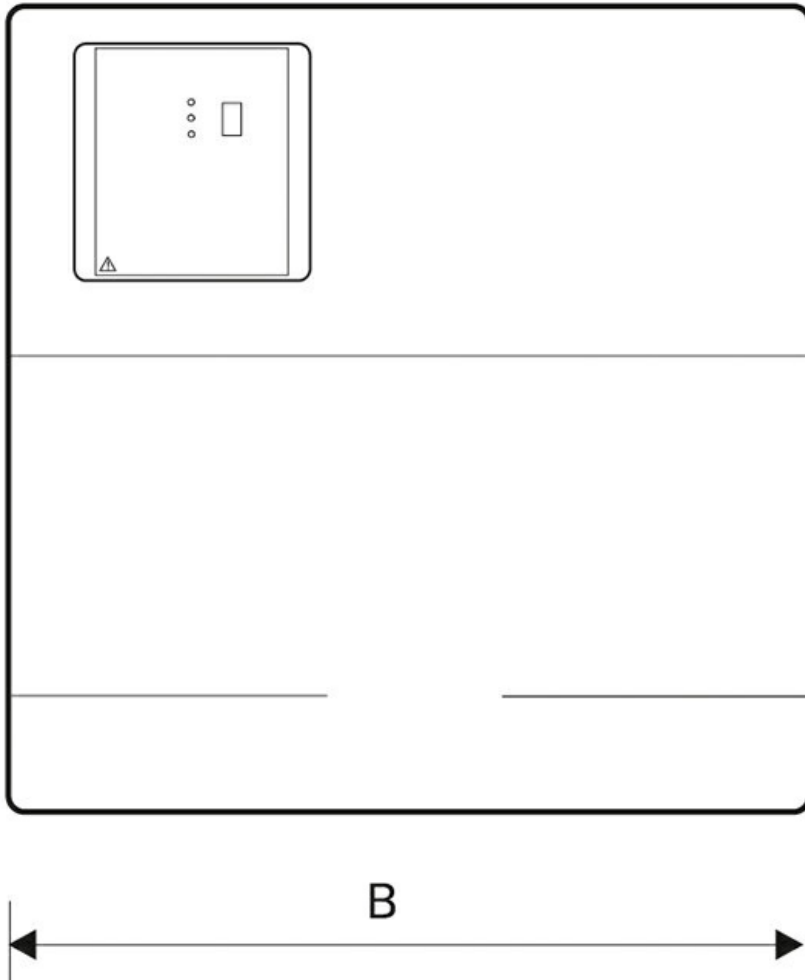
Art.no.	U [V]	P ₁ [W]	I _n [A]	n [min ⁻¹]	Q _{max} [m ³ /h]	H _{max} [m]	P0	L [mm]	W [mm]	H [mm]	Weight [kg]
19083	230	1.350	6,1	2850	5,2	52,0	RP1	630	630	340	34,5

Characteristics:

Materials:

Material impeller:	stainless steel AISI 304
Seal motor:	mechanical seal
Seal pump:	mechanical seal
Material pump housing:	stainless steel AISI 304

Example of installation:



Dimensions:


A Height [mm]	630
B Width [mm]	630
C Depth [mm]	340
D Drinking water	3/4" MT
E Suction piece	1" FT
F Pressure port	1" FT
G Emergency overflow	DN 70