

# Rain water harvesting **Potable water isolating system**

**CPS 20-5 B ZP Speedcontrol Comfort** 

#### **Features:**

- self-priming, maintenance-free, multi-stage, horizontal centrifugal pump
- drinking-water connector 3/4", external thread, right-hand side; discharge connector 1", internal thread, emergency overfl ow, optionally left-hand or right-hand side
- automatic control Kit 5 Optimatic: When one of the consumers gets ope-ned, the pump is automatically switched on. - When all the consumers are closed, the pump is automatically switched off
- suction and discharge case made of α-brass
- pump case and impellers consist of stainless steel 1.4301
- shaft made of stainless steel 1.4401
- end face mechanical seal consisting of carbon + ceramic
- guide wheels made of special (Noryl®)
- motor case made of light metal L-2521
- o-ring made of NBR
- case Kit-05 Optimatic, PPO recyclable

## **Application:**

- irrigation
- pressure boost
- for clear water without aggressive components

#### **Scope of delivery:**

plug-ready



#### **Product benefits:**

- automatic potable water separation
- fast installation (plug & pump connect > plug-in > ready)
- low-noise centrifugal pump

# Technical data:

Art.no.	U	P <sub>1</sub>	In	n	Qmax	Hmax	L	W	H	Weight
	[V]	[W]	[A]	[min-1]	[m³/h]	[m]	[mm]	[mm]	[mm]	[kg]
21291	1~230/3~230	1.350	4,4/2,5	2850	5,4	52,0	630	340	630	33,6

## Materials:

Material impeller:	stainless steel AISI 304				
Material motor housing:	Light metal L-2521				
Material pump housing:	stainless steel AISI 304				
Material motor shaft:	stainless steel AISI 316				