

**Features:**

- two normal-priming, maintenance-free, vertical, centrifugal multistage pump
- electronic speed control to hold maintain pressure with alternating starting and peak load circuit
- dry-run protection and motor protection circuit
- operation monitoring of both pumps separately
- volt-free output for error messages
- 2" MPT collection pipe
- 18l direct flow steel expansion tank, PN10
- suction and pressure housing made of 1.4301 stainless steel
- shaft made of 1.4021 stainless steel
- carbon/ceramic mechanical seal
- motor housing made of light metal L-2521


**Application:**

- for rainwater harvesting for large plants, e.g. apartment buildings, schools, office buildings and industrial applications
- for domestic water supply, pressure boosting and irrigation
- pure or slightly contaminated water without aggressive and abrasive components
- suitable for continuous operation

**Scope of delivery:**

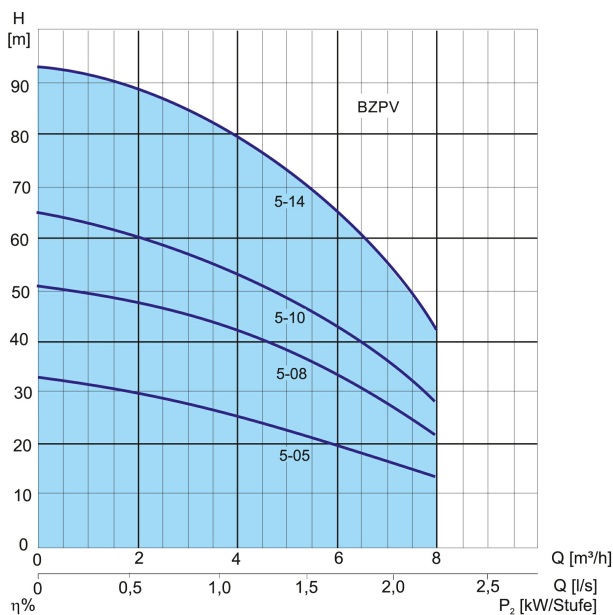
- incl. 4 ball valves and 2 non-return valves
- incl. traversed expansion vessel
- 3.5 m connection cable for fixed connection

**Product benefits:**

- integrated dry-run protection for maximum safety of the pump
- maintenance-free - pressure shocks compensated by expansion tank
- very quiet operation
- motor bearing with long life lubrication
- corrosion-free and reliable
- high efficiency - energy-saving operation
- plug & pump (ready to connect, mounted on base plate)

**Technical data:**

Art.no.	U [V]	P <sub>2</sub> [W]	I <sub>n</sub> [A]	n [min <sup>-1</sup> ]	Q <sub>max</sub> [m <sup>3</sup> /h]	H <sub>max</sub> [m]	P0	L [mm]	W [mm]	H [mm]	Weight [kg]
20640	400	750	1,9	2900	16	34	RP 11/4	1020	830	686	106

**Characteristics:**

**Materials:**

Material impeller:	stainless steel AISI 304
Material pump housing:	stainless steel AISI 304
Material motor shaft:	stainless steel AISI 431

Dimensions:

