

**Features:**

- Normal priming, maintenance-free, multi-stage, horizontal centrifugal pump
- Automatic speed control by ZP Speedcontrol Basic
- Automatic switching ON and Off of the pump
- Constant supply pressure - independently of the flow rate
- Suction and discharge case made of alpha 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
- Speedmatic case from synthetic material

**Application:**

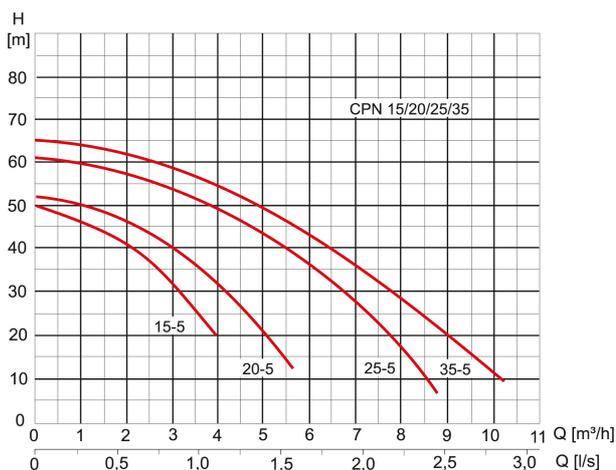
- Water supply package with speed-controlled pressure boost for: Drinking-water supply, rain water utilization plants, irrigation, clear water without aggressive and abrasive matters


**Product benefits:**

- Maximum safety for the pump by means of integrated dry-running protection
- Very comfortable due to constant pressure
- Very smooth and low-noise running
- Lifetime-lubricated motor bearings
- Corrosion-resistant and reliable
- High efficiency - power-saving operation
- Plug & Pump (pre-wired ready-to-plug)

**Technical data:**

Art.no.	U [V]	P <sub>1</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]
20532	1~230	1.100	3,3	2850	4,0	50,0	G1	472	190	405	15,4

**Characteristics:**

**Materials:**

Material impeller:	stainless steel AISI 304
Seal pump:	mechanical seal carbon/ceramic/NBR
Material motor housing:	Light metal L-2521
Material pump housing:	stainless steel AISI 304
Material motor shaft:	stainless steel AISI 316

**Dimensions:**

