

# Pumps for house and garden **HWX 3800 ZPC01B**

domestic booster set with steel expansion tank 20 l

## **Features:**

- overload protection
- Injector, diffuser, impeller made of wear-resistant polyamide, motor shaft made of stainless steel
- EPA motor housing made of stainless steel, MWX motor housing made of plastic
- Sealing by a mechanical seal
- Pressure switch in the range of 0.5 7 bar
- Suction and pressure connection 1" internal thread
- Membrane pressure vessel 20 l in various versions

## **Application:**

- Watering house and garden
- Water supplies

## Scope of delivery:

- ready to plug in, with 1.5 m connection cable
- Membrane pressure vessel made of steel, painted
- Membrane pressure vessel P with wear-resistant butyl membrane (4 years guarantee)
- Membrane pressure vessel E in high-quality stainless steel version



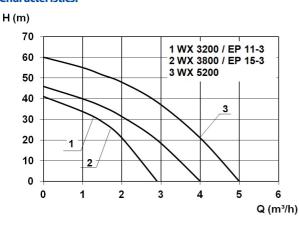
#### **Product benefits:**

- Digital pressure switch for automatic operation: digitally adjustable switch-on and switch-off pressure (time-consuming and unprecise adjustment using tension springs, as with mechanical pressure switches, is dropped)
- Integrated dry-running protection: In case of water shortage, the pump is automatically stopped, with a malfunction being displayed (automatic restart is possible)
- Completely assembled, wired and pre-adjusted domestic water supply plant (ready-to-plug in singlephase design)
- durable and reliable!
- Reduction of switching frequency due to expansion vessel

## **Technical data:**

Art.no.	U [V]	P <sub>1</sub> [W]	P <sub>2</sub> [W]	In [A]	n [min-1]	Qmax [m³/h]	Hmax [m]	P0	L [mm]	W [mm]	H [mm]	Weight [kg]
20723	230	1.000	700	4,4	2800	4,0	46,0	RP1	600	260	495	17,9

## **Characteristics:**



## **Materials:**

Material impeller:	PPO GF20				
Seal pump:	mechanical seal				
Material pump housing:	stainless steel AISI 304				