

Features:

- self-priming injector pump with pump housing made of stainless steel
- Suction height up to 8.5 m
- thermal 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:

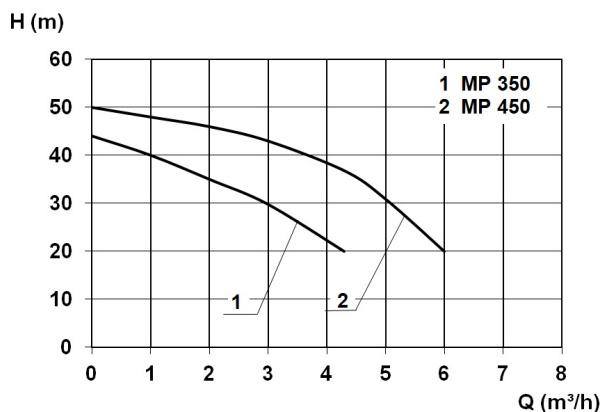
- ready to plug in, with 1.5 m connection cable
- Membrane pressure vessel made of steel, painted
- Membrane pressure vessel P with wear-resistant butyl membrane (4 years guarantee)
- Membrane pressure vessel E in high-quality stainless steel version


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 single-phase design)
- durable and reliable!
- Reduction of switching frequency due to expansion vessel

Technical data:

Art.no.	U [V]	P ₁ [W]	P ₂ [W]	I _n [A]	n [min ⁻¹]	Q _{max} [m ³ /h]	H _{max} [m]	PO	L [mm]	W [mm]	H [mm]	Weight [kg]
20735	230	1.000	700	4,4	2800	4,3	44,0	RP1	600	260	495	17

Characteristics:

Materials:

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