

Features:

- multi-stage submersible pressure pump with large head, made of corrosion- and shock-resistant polypropylene and high-grade stainless steel
- motor winding with thermal winding protection
- mechanical seal and additional shaft seal
- jacket cooling
- vertical pressure outlet 1"
- version 'A' with mounted float switch
- protection grade IP 68 – fully submersible


Application:

- pumping of slightly dirty waste water
- garden irrigation

Scope of delivery:

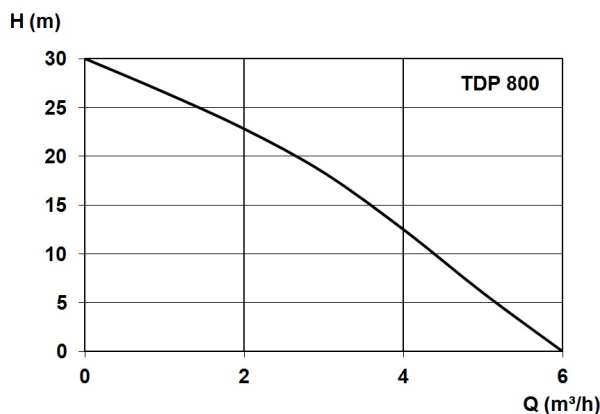
- pump with 10 m power cable and plug

Product benefits:

- particularly suitable for irrigation from a rainwater barrel or cistern
- double sealing by mechanical seal and additional shaft seal
- high pump pressure for irrigation via garden hose

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]	SH [mm]	PO	On _{min} [mm]	Off _{min} [mm]	D [mm]	H [mm]	Weight [kg]
13643	230	760	410	3,4	2800	6,0	30,0	3	G1	300	20	150	350	6,94

Characteristics:

Materials:

Material impeller:	PPO GF20
Seal motor:	shaft seal NBR
Seal pump:	mechanical seal carbon/ceramic/NBR
Material motor housing:	stainless steel AISI 304
Material pump housing:	PP GF30
Material motor shaft:	stainless steel AISI 430F

Dimensions:

