Submersible motor pumps

Aquastream 50

Multistage 4″ submersible pump with integrated automatic control.

Features:

- integrated pressure switch incl. dry-run protection automatic re-start function
- jacket cooling (no additional cooling jacket needed) thermal motor protection and overload protection double mechanical seal
- impellers and guide wheels made of wear-resistant Noryl max. immersion depth: 15 m
- max. water column above pump: 22 m
- minimum immersion depth for automatic operation: 15 cm

Application:

- clear water promotion from wells
- domestic water supply, garden irrigation

Scope of delivery:

- pump with 22 m power cable
- 20 m lowering and mounting rope

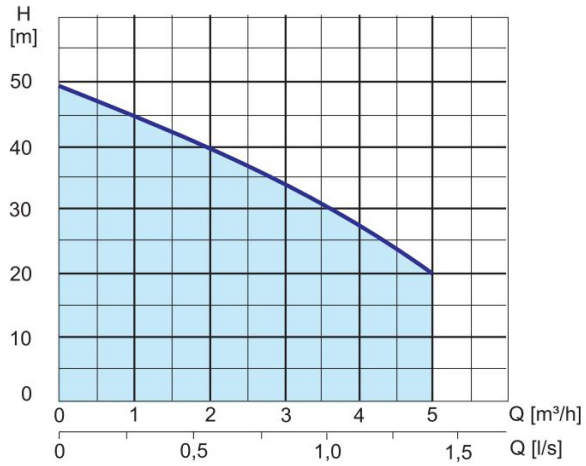
Product benefits:

- automatic switch-on and switch-off by integrated pressure switch
- automatic re-start in case of dry-run (4 direct start attempts; after 5h and 24h another 4 start attempts; reset possible by mains separation)
- easy installation: plug & play
- slim design (96mm)
- jacket cooling
- wear-resistant material

Technical data:

Art.no.	U [V]	P_1 [W]	P_2 [W]	In [A]	n [min-1]	Qmax [m^3/h]	Hmax [m]	PO	D [mm]	L [mm]	Weight [kg]
20202	230	1000	800	5,0	2900	5,5	50,0	RP1	96	775	14,38

Characteristics:



Materials:

Material impeller:	POM-4520
Seal pump:	mechanical seal carbon/ceramic/NBR
Material motor housing:	stainless steel AISI 304
Material pump housing:	stainless steel AISI 304
Material motor shaft:	stainless steel AISI 304

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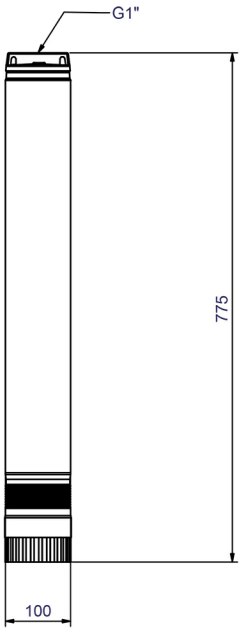
Dimensions: