



Submersible Pumps Type WELL *for clear water from wells and cisterns*

WELL pumps are particularly suitable for lifting clear water from deep wells and cisterns, for pressure boosting or irrigation. The pumps can be supplemented with different pump controls if required (see next page).

Features

- WELL A 150, A 200 and A 300
 - polycarbonate impeller wheels
 - motor with sand filter
 - 10 m cable
 - for water temperatures up to 40°C
 - protection rating IP 68
- WELL C 100 and C 150
 - noryl impeller wheels
 - motor overload switch
 - 20 m cable
 - for water temperatures up to 35°C
 - protection rating IP 68
- WELL P
 - brass impeller wheel
 - motor overload switch
 - 20 m cable
 - for water temperatures up to 35°C
 - protection rating IP 58

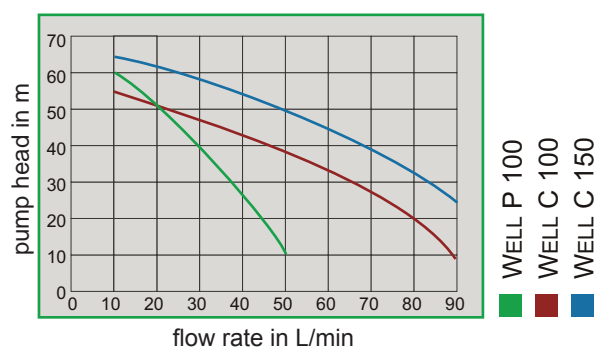
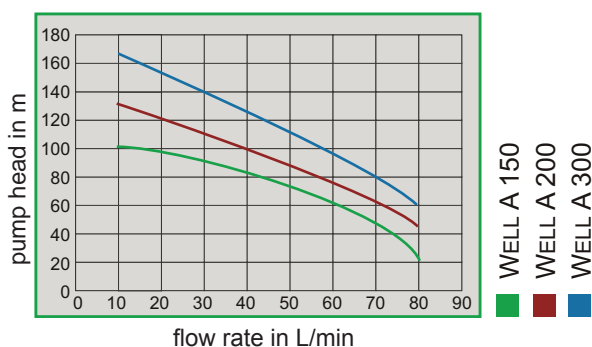
All types:

- shaft, motor and casing of stainless steel
- oil- or water-cooled motor



NEW: WELL S for water containing sand

Pumps of this series are provided with floating impellers to transport water containing sand up to 180 g per cubic metre. Design and capacity of WELL S pumps are identical with WELL A pumps.



Pump controls

■ Pump control V 10 Plus

Reliable control unit for 230 / 400 Volt pumps up to 16 A.
Key pad and signal lights on the front side.

Features

- integrated level control
- programmable dry run protection
- electronic over-/underload protection
- excess voltage, phase failure and lightning protection
- reverse battery protection
- blocking protection (activation of the pump every 24 h / 1 sec)
- storage of startings and working hours



The pump controls BRIO and ZUMATIC start the pump automatically on withdrawal of water and stop it when withdrawal is finished.

■ BRIO

Electronic pump control to be installed anywhere in the line between pump and first outlet. Ensures constant pressure distribution.

With dry run protection: pump is cut off automatically when running without water.



■ ZUMATIC

Mechanical pump control with surge tank tank, pressure switch and pressure gauge. Particularly suitable for pressure boosting and high capacity pumps.

No dry run protection.



Technical data submersible pumps

type	article n°	max. flow rate in L/min	max. pump head	Volt	kW	A	impller wheels	pressure connection	dimensions L x Ø in cm	weight in kg
WELL A 150	165040	75	86 m	230	1.1	9.6	17	1¼", DN 32	101.1 x 9.6	19
WELL A 150	165038	75	86 m	400	1.1	3.0	17	1¼", DN 32	101.1 x 9.6	19
WELL A 200	165041	75	110 m	230	1.5	11.2	22	1¼", DN 32	117.4 x 9.6	20
WELL A 200	165042	75	110 m	400	1.5	4.0	22	1¼", DN 32	117.4 x 9.6	20
WELL A 300	165043	75	150 m	400	2.2	5.5	34	1¼", DN 32	150 x 9.6	22
WELL C 100	165036	90	58 m	230	0.75	6.0	4	1¼", DN 32	49 x 12.8	14
WELL C 150	165037	95	68 m	230	1.1	7.5	6	1¼", DN 32	57 x 12.8	15
WELL P 100	165014	55	60 m	230	0.75	6.0	1	1", DN 25	47 x 9.5	9