

iQntrol-P5, iQntrol-P4, iQntrol-P3, iQntrol-P2, iQntrol-P1

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231	Казань (843)206-01-48	Новокузнецк (3843)20-46-81	Смоленск (4812)29-41-54
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Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	



COMPLETELY UNDER CONTROL

The new control series "iQntrol" offers the total control over each pool area. The pool, water, solar, level and temperature controls are developed and produced exclusively in Austria under the slogan "high functionality and easy operation combined in intelligent products"



DESIGNED
ENGINEERED &
MADE IN AUSTRIA



iQntrol-P5 ALLROUNDER

- » Filter control
- » Heating control
- » Solar control
- » Backwash control
- » Niveau regulation

The P5 is a universal swimming pool control, which is practically the entire control technology of a modern swimming pool and is suitable for all common filter pumps & manual/auto backwash valves.

It is designed for easy installation and already pre-adjusted with common parameters. With an info button it is visible whether level controller, timer or the heating has been switched on.

The P5 offers remote maintenance from the PC via cable, modem or mobile phone and informs in case of failure with error description via SMS.

iQntrol-P4

- » Filter control
- » Heating control
- » Solar control
- » Backwash control

This modular splash-proof filter control with automatic backwash function works with IP65 microprocessors. A heating controller with relays can be connected to the iQntrol P4 front panel, so a later retrofitting, just in case, becomes child's play.

Special security offers the electronic motor protection. During installation it will be adjusted automatically to the right value and recognizes broken relays thanks to the intelligent processor technique.



Example: complete backwash set with iQntrol-P5 and Aquastar® mp6 plc



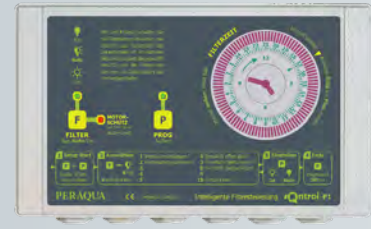
iQntrol-P3

- » Filter control
- » Solar heating control



iQntrol-P2

- » Filter control
- » Heating control



iQntrol-P1

- » Filter control

These three models have been specially designed to regulate the pool temperature with the filter control. The basic model is the simply intelligent iQntrol-P1 filter control.

Thanks to state-of-the-art microprocessor technology, the controller manages with just a few components and thus offers practical functions through smart technology.

The pool temperature is regulated with a large knob. In the P3 filter control, the difference temperature can be adjusted as well.

NEW

iQntrol-P5 complete swimming pool control 230V and 400V

Pool all-rounder for solar, heating, water level, backwash, oxygen disinfection, 400V or 230V filter system. Simple operation, remote maintenance, ASCII interface to bus systems, SMS-Artemierung in case of investment errors, Whirlpool operation, universal inputs / outputs, energy saving functions, use of synergies for resource-saving intelligent control, splashproof, information key to read what is going on, watch with 10 years power reserve, waterproof housing with transparent lid etc.

Attention: without sensor, without valves, without probes and cables

Product	G-kg	PU	Prod.No.
iQntrol-P5 all in one complete pool control unit 230V and 400V, pump-, backwash-, solar-, water level control	2.35	1.00	7300671

Additional power supply for iQntrol-P5

Product	G-kg	PU	Prod.No.
Surcharge for an add. power supply in the iQntrol-P5 in order to run a 3" Praher Aquastar valve 24V	0.44	1.00	7300672



iQntrol-P5 backwash set

for automatic backwash, 24V AC/DC, filter control and heating control

Product	G-kg	PU	Prod.No.
iQntrol-P5 backwash set for automatic backwash, filter and heating control, incl. Praher 1 1/2" Aquastar MP6 plc, incl. immersion sensor and thermowell, contact sensor, incl. connection cable forl MP6 plc control	6.00	1.00	7300837
iQntrol-P5 backwash set for automatic backwash, filter and heating control, incl. Praher 2" Aquastar MP6 plc, incl. immersion sensor and thermowell, contact sensor, incl. connection cable forl MP6 plc control	7.50	1.00	7300838
iQntrol-P5 backwash set for automatic back wash, filter control and heating control, incl. Praher 3" Aquastar MP6 plc, incl. surcharge for additional power supply for a 3" Aquastar MP plc 24V	14.00	1.00	7300839



iQntrol-P5 backwash set PROFi

for the automatic backwash, filter control, heat control, overflowtank sensors, remote control

Product	G-kg	PU	Prod.No.
iQntrol-P5 backwash set PROFi for automatic backwash, filter control, and heating control, sensor for overflow tank, remote control, incl. Praher 1 1/2" Aquastar MP6 plc	9.00	1.00	7300840
iQntrol-P5 backwash set PROFi for the automatic backwash, filter control and heating control, sensor for overflow tank, remote control, incl. Praher 1 1/2" Aquastar MP6 plc	11.00	1.00	7300841
iQntrol-P5 backwash se PROFi for automatic backwash, filter control and heating control, sensor for overflow tank, remote control, incl. Praher 3" Aquastar MP6 plc, incl. surcharge for additional power supply for a 3" Aquastar MP plc	17.00	1.00	7300842



NEW

iQntrol-P4 filter control

incl. Solar control and backwash control
 Filter control for 230V or 400V pump with automatic backwash, heating controller and solar controller with priority for the sun. Remote control via cable or modem, SMS error dispatch, protection functions, directly connectable piston valves for filter backwashing, universal input, waterproof housing with transparent cover, etc.

Just like the iQntrol-P5, the iQntrol-P4 has integrated the automatic backwash, since all the electronics are in the controller you just need an Aquastar MP6 plc and the right cable (both not included in the control).

Product	G-kg	PU	Prod.No.
iQntrol-P4 pump control incl. solar incl. backwash control 230V and 400V	2.27	1.00	7300668

Heat control for iQntrol-P4 filter control

release heat control



Product	G-kg	PU	Prod.No.
Release heating control for iQntrol-P4 pump control incl. solar incl. backwash control 230V and 400V	0.12	1.00	7300669

solar control for iQntrol-P4 filter control

release solar control



Product	G-kg	PU	Prod.No.
Release solar control for iQntrol-P4 pump control incl. solar incl. backwash control 230V and 400V	0.16	1.00	7300670



In wall mounted remote control unit for iQntrol-P4 or iQntrol-P5

With this remote control unit, iQntrol-P4 or P5 (please give information in case of an order) can be conveniently controlled from a room in the house, you need only a CAT5 network connection between the control and the remote control unit, no more conduct such as 230V power connection.

Product	G-kg	PU	Prod.No.
In wall cable remote control for iQntrol-P4 and iQntrol-P5	0.91	1.00	7300673

NEW**iQntrol-P3 solar filter control 230**

with manual adjustment Tmax. and Tdifference

Product	G-kg	PU	Prod.No.
iQntrol-P3 pump control incl. solar 230 with adjustment Tmax. and Tdifference manually, without motor protection, with 2x temp. sensors and 2x housing for sensor ½"	0.96	1.00	7300666

**iQntrol-P3 solar filter control 400**

with manual adjustment Tmax. and Tdifference

Product	G-kg	PU	Prod.No.
iQntrol-P3 pump control incl. solar 400 with adjustment Tmax. and Tdifference manually, with intelligent motor protection 0,7 – 7,5A for pumps 250W-4kW, with temp. sensor and housing for sensor ½"	1.02	1.00	7300667

NEW**iQntrol-P2 heating filter control 230**

with manual adjustment of pool temperature

Product	G-kg	PU	Prod.No.
iQntrol-P2 pump control incl. heating 230 with temp. adjustment manually, without motor protection, with temp. sensor brass chromed d10 and housing for sensor ½"	0.92	1.00	7300664

**iQntrol-P2 heating filter control 400**

with manual adjustment of pool temperature

Product	G-kg	PU	Prod.No.
iQntrol-P2 heating filter control 400 with manual adjustment of pool temperature, with smart motor protection 0,7 – 7,5A for pumps 250W-4kW, with temperature sensor brass chromed d10 and immersion probe ½"	0.99	1.00	7300665

NEW**iQntrol-P1 filter control**

without temperature control and without motor protection

Product	G-kg	PU	Prod.No.
iQntrol-P1 pump control 230 without temperature modulator and without motor protection	0.79	1.00	7300662
iQntrol-P1 pump control 400 with intelligent motor protection 0,7 – 7,5A, without temperature modulator	0.86	1.00	7300663

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