



## PURION POOL 20 PVC-U Compact system

### DESCRIPTION

With the PURION 20, pools up to 20m<sup>3</sup> can be cleaned. The coordinated system consists of a robust pump, a sand filter with grain-free granulate and an ecological UV-C system made of PVC-U. The chlorine-free cleaning ensures a clean pool and bathing fun for the whole family.

### OPTIONAL MONITORING LEVELS

#### Basic (without monitoring option)

#### Plus (OTC/lifetime monitoring)

The UV-C lamp has a natural drop in performance over the duration of its service life (10,000h). After this time, the lamp must be changed, the lamp runtime meter and the lifetime monitoring (OTC) signal the right time. The hours in which the lamp is switched on are counted and the values are output via an LED display. Up to 9,000 hours a green LED lights up, between 9,000 and 10,000 hours the pre-alarm is indicated by a yellow LED and after 10,000 hours a red LED lights up.

#### Scope of delivery

- UV compact system
- UV lamp (17 W)
- 5m swimming pool hose
- Timer
- 25 kg pre-filled quartz glass granulate
- Instruction manual



## Technical data

<b>Manufacturer</b>	PURION GmbH	<b>Filter tank material</b>	Polyethylene
<b>Type</b>	PURION POOL 20 PVC-U	<b>Power consumption pump</b>	0.45 kW
<b>Pool size</b>	20 m <sup>3</sup> (15 h operation) 13 m <sup>3</sup> (9 h operation)	<b>Quantity of special quartz</b>	25 kg
<b>Dimensions L x W x H in mm</b>	550 x 410 x 720	<b>Filter medium (granulate)</b>	AFM active
<b>Weight (without filling filter tank)</b>	26 kg	<b>Valve Filter tank</b>	top mount 6 way valve
<b>UVC system</b>	PURION 1000 PVC-U (17 W)	<b>Connection</b>	Adhesive sleeve D32/38
<b>Lamp operating time</b>	10.000h	<b>Electrical connection</b>	230V 50hz
<b>Temperature range</b>	2 - 40°C	<b>Fuse protection</b>	10A
<b>Flow rate</b>	3m <sup>3</sup> /h	<b>Enclosure protection</b>	IP 54

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**PURION**  
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