

PURION POOL 20 Compact system

DESCRIPTION

With the PURION 20, pools up to 20m³ 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 power decrease over the duration of its lifetime (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

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

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