



# SMP

## UV FOR POOLS

**NO MORE**  
Eyes redness, Chlorine pool  
smell, Skin irritation and  
drying, Allergies, Asthma





UV



SITA SMP range of systems is perfect for all types of public pools. From the smallest spa to the largest water park! We can treat flow rates from a few m<sup>3</sup>/h to more than 1000 m<sup>3</sup>/h! From 2" to DN500!

Experience, usability and results are the characteristics of the new medium pressure systems by SITA.

More compact, even easier to install and maintain, the new SMP manifolds are ideal for any technical room. Made of 316L stainless steel, they follow a passivation and pickling process to last over time. As always, we have single end lamps to make maintenance extremely simple. Quartz and sensor cleaning system can be manual or automatic.

SMP series	SMP 3	SMP 7	SMP 11	SMP 22	SMP 33	SMP 44	SMP 70	SMP 105
Max flow rate m <sup>3</sup> /h*	5 - 20	30	55	125	235	290	300 - 450	470-650
Dose UV for combined chlorine reduction	600 J/m <sup>2</sup>							
Lamps	1						2	3
Lamp life (hrs)	6.000				10.000			
ST Touch screen panel evolution	✗				✓			
Lamp power regulation	✗				50 -100%			
IN/OUT	2"M	3"	DN100	DN150	DN 200	DN 250	DN 300	DN 300
Max. pressure (bar)	3				10			
Manual Wiper	✗				✓			
Automatic wiper	✗				Optional			
UV sensor	✗				✓			
Temperature sensor	✓				✓			
Power (kw)	0,3	0,6	1	2	3,2	3,2	5 - 7	7,5-10,5

\*depending on recirculation frequency of the pool  
 \*\*bigger models available

