

## PALLAS UV INDUSTRIAL

The UV RACK LCD series features a low pressure lamp of 80W (completely smooth both on the inside and outside) as well as a control panel with microprocessor. The main purposes are water for private use, tap water, water for industrial use and the beverage and food industry.

Reference	Description	Flow	Power	Connection	€
<b>RACK LCD / PLUS Series</b>					
2502000070	UV-Type 80/3 RACK LCD	20000 l/h	3 x 80W	2"	
2502003292	UV- type 80/3 RACK PLUS	20000 l/h	3 x 80W	2"	
2502000014	UV- type 80/4 RACK LCD	30000 l/h	4 x 80 W	DN80	
2502000015	UV- type 80/4 RACK PLUS	30000 l/h	4 x 80 W	DN80	
2502000016	UV- type 80/5 RACK LCD	40000 l/h	5 x 80 W	DN80	
2502000017	UV- type 80/5 RACK PLUS	40000 l/h	5 x 80 W	DN80	

The RACK LCD systems have a 80W low pressure lamps



UV 80/3



Serie RACK	RACK	RACK-PLUS
Control of the general working by programmable micro-processor	X	X
Plant working hour-Meter	X	X
Resettable lamp working hour-Meter	X	X
check that the lamps are working properly	X	X
Monitoring the temperature inside the electrical panel	X	X
Programmable multi-function display	X	X
Memory blocking of the identity number of any fault lamp	X	X
Na/Nc free contact-220V Na/Nc outlet- 5A max	X	X
Rs port for PC connection	X	X
General trip sWhitech	X	X
Electrical supply 230V-240V, 50-60 Hz	X	X
Visual alarm for faults	X	X
Monitoring of temperature and irradiation, With pre-set alarm thresholds		X
Automatic sWhiteching off of the system for high temperature of the panel/ UV chamber		X

The old models UV 550, UV 700, UV 750 et UV 800 RACK LCD / RACK PLUS LCD are no longer available

All UV's are made of stainless steel 304. Each type of UV is also available in stainless steel 316. These have an additional cost of 20%. Bigger UV systems are on demand: tech@micron.be

The AM series features an extremely powerful amalgame lamp of 200W. This series is unique by the fact that you can handle a high flow with a small number of lamps. By its unique L-shape one can install the AM both horizontally and vertically. The main purposes are water for personal use, tap water, water for industrial use and the beverage and food industry

Reference	Code	Description	Flow	Vermogen	Connection	€
<b>Series AM</b>						
2502000079		UV AM 24	24000 l/h	1- 200W	2"	
2502000086	AM2002	UV AM 24 PLUS	24000 l/h	1- 200W	2"	
2502000080		UV AM 50	50000 l/h	2- 200W	DN80	
2502000089	AM2006	UV AM 50 PLUS	50000 l/h	2- 200W	DN80	
2502000081		UV AM 60	60000 l/h	2- 200W	DN80	
2502000082	AM2010	UV AM 60 PLUS	60000 l/h	2- 200W	DN80	
2502000094	AM2016	UV AM 96 PLUS	96000 l/h	3- 200W	DN100	
2502000096	AM2020	UV AM 125 PLUS	125000l/h	4- 200W	DN150	
2502000098	AM2024	UV AM 160 PLUS	160000l/h	4- 200W	DN150	



UV AM 24 (Horizontal Mounted)

UV

Series AM and RACK LCD are not stock items. The standard delivery time is approximately 10 (departure Micron).

## COMPONENTS

Reference	Description	€
<b>Accessories for type Panther</b>		
2602015780	UV-Lamp 80 W	
2602010005	Lamp 200W for AM series	
2602021126	Quartz Tube for UV412 -40/80	
2602010006	Quartz Tube for AM series	