

Modul'Eau

Domestic & small municipalities

UVc sterilizers range with filtration



- 316 L stainless steel chamber
- Maximum pressure : 6 bars
- Water temperature 0 to 40 °C
- Visual control cell
- Connection in opposite axis
- Domed quartz sleeve
- Fixation plate with integrated electrical box - Steel construction
- Single ended Lamp 9 000 h
- Electronic ballast
- Electromecanical hour counter
- 220 V+T Power supply
- Integrated Filter holder (cartridges in option)

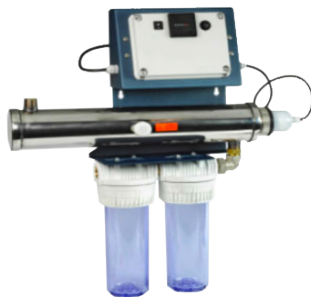
Applications

- Raw water potablisation (drilling, catchments, wells...)
- Rainwater securisation (sanitary appliance only)
- Network water securisation

Spare parts

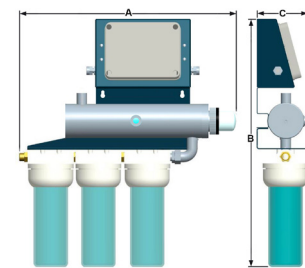
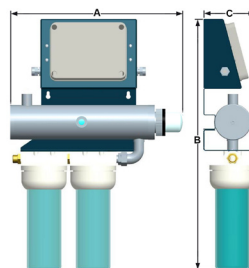
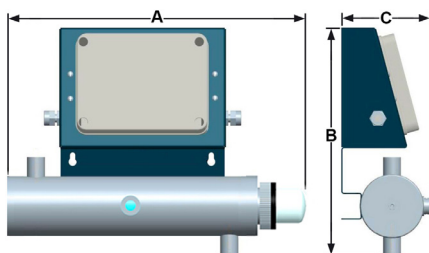
- UVc Lamps : 9 000 hours
- O-ring : 9 000 hours
- Sleeve : 5 years

MODUL'EAU 2 filters



Non binding pictures*

MODUL'EAU 3 filters



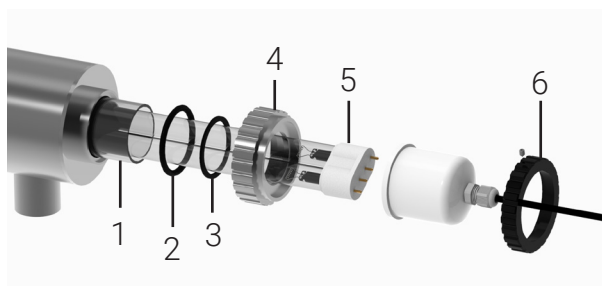
System	Power	Weight	Dimensions		
			A	B	C
MODUL'EAU 36 NO FILTERS	38 Wh	9 Kg	460	340	140
MODUL'EAU 60 NO FILTERS	62 Wh		580		
MODUL'EAU 36 2 FILTERS	38 Wh		480		
MODUL'EAU 60 2 FILTERS	62 Wh		580	648	
MODUL'EAU 36 3 FILTERS	38 Wh				
MODUL'EAU 60 3 FILTERS	62 Wh				

System	Ref	Max flow rate*	Power	In/out	Filters
VERSION NO FILTER					
MODUL'EAU 36 NO FILTERS	UVMOD36	1,88 m3/h	1x36 W	3/4"	-
MODUL'EAU 60 NO FILTERS	UVMOD60	3,71 m3/h	1x60 W	3/4"	-
VERSION 2 FILTERS					
MODUL'EAU 36 2 FILTERS	UVMOD362F	1,88 m3/h	1x36 W	3/4"	2x9"3/4
MODUL'EAU 60 2 FILTERS	UVMOD602F	3,71 m3/h	1x60 W	3/4"	2x9"3/4
VERSION 3 FILTERS					
MODUL'EAU 36 3 FILTERS	UVMOD363F	1,88 m3/h	1x36 W	3/4"	3x9"3/4
MODUL'EAU 60 3 FILTRES	UVMOD603F	3,71 m3/h	1x60 W	3/4"	3x9"3/4

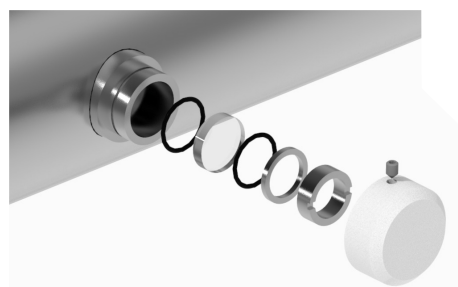
(*): Flow rates above expressed with a UVc transmission coefficient of 98% on a 1 cm water slide for a germicidal dose delivered of 40 mJ / cm² at the end of lamp life.

Parts drawing

Lamp & quartz sleeve



Control cell kit



N°	ITEM	REFERENCE
MODUL'EAU 36		
5	UVc lamp 36 W MC	18LPLL36
1	Quartz sleeve FB Ø44	19GEUR18/36
14	Electronic Ballast	18BTAVS1836
MODUL'EAU 60		
5	UVc lamp 60 W MC	18LPLL60
1	Quartz sleeve FB Ø44	19GEUR18/36
14	Electronic Ballast	18BTVAS5580
MODUL'EAU 36 / 55 / 60		
2	O-ring Ø44	JT44
3	Flat seal Ø45	JP45
4	Stainless gland seal Ø44	PE EUR36/55
6	lamp blocking ring	BD EUR36/55/95
7	Visual control kit	NKREG
8	White look cover screw	OTVA
9	Round switch on/off	INT
10	Hour counter	NCM48/48
11	Fuse holder	PFUS
12	6 fuses kit 1A	FUS1

Electrical plate

