

DATASHEET HOME

A. DIMENSIONS

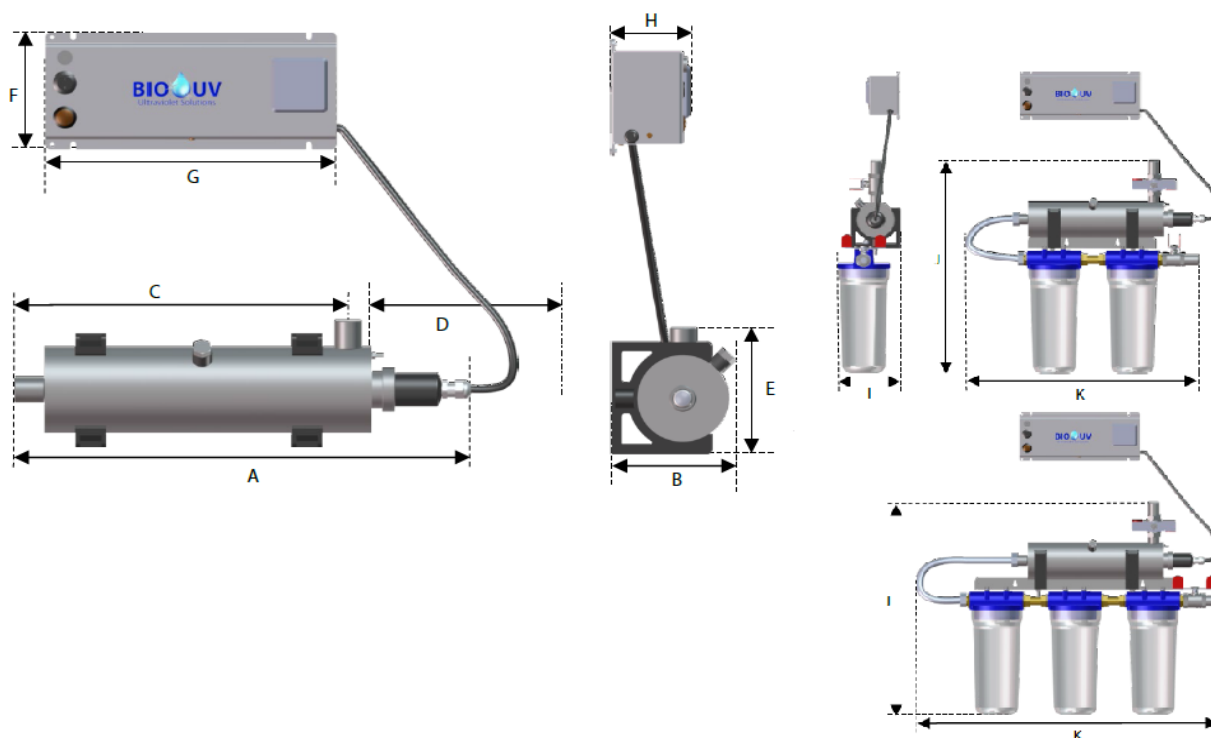


Image non-contractual.

Designation	Unit	HOME2	HOME3	HOME4	HOME6	HOME9	HOME0,5 24V	HOME 2 24V
REACTOR								
A) Full length	mm	446	717	1067	1072	1325	425	446
B) Width	mm	122	122	159	154	155	96	122
C) Fixation spacing	mm	326	596	871	865	1119	310	326
D) Service spacing	mm	446	717	1067	1072	1325	425	446
E) Depth	mm	130	130	136	160	158	96	130
Type of connection	-	Male Thread	Male Thread	Male Thread	Male Thread	Male Thread	Filetage femelle	Male Thread
Connection	-	3/4"	3/4"	1"	1"1/2	1"1/2	3/8"	3/4"
Position I/O	-	L	L	L	L	L	L	L
CABINET								
F) Height	mm	120	120	120	120	120	120	120
G) Width	mm	280	280	280	280	280	280	280
H) Depth	mm	70	70	70	70	70	70	70
KIT 2 FILTERS								
I) Depth	mm	152	152	-	-	-	-	152
J) Height	mm	527	527	-	-	-	-	527
K) Width	mm	532	789	-	-	-	-	532
KIT 3 FILTERS								
I) Depth	mm	152	152	-	-	-	-	152
J) Height	mm	527	527	-	-	-	-	527
K) Width	mm	708	844	-	-	-	-	708



B. GENERAL DESCRIPTION

Designation	Unit	HOME2	HOME3	HOME4	HOME6	HOME9	HOME0,5 24V	HOME 2 24V
Certifications / Approvals	-	CE, ACS	CE, ACS	CE, ACS	CE, ACS	CE, ACS	CE, ACS	CE, ACS
ENVIRONMENT OF USE								
Minimum ambient T°	°C	+5	+5	+5	+5	+5	+5	+5
Maximum ambient T°	°C	+40	+40	+40	+40	+40	+40	+40
Maximum relative humidity	-	80% non condensating	80% non condensating	80% non condensating	80% non condensating	80% non condensating	80% non condensating	80% non condensating
WATER QUALITY								
Temperature	°C	+10 to +35	+10 to +35	+10 to +35	+10 to +35	+10 to +35	+10 to +35	+10 to +35
Transmittance range on 10mm	-	>85%	>85%	from 50 to 98% depending on the model (some reactors are recommended for values> 85%)	from 50 to 98% depending on the model (some reactors are recommended for values> 85%)	from 50 to 98% depending on the model (some reactors are recommended for values> 85%)	>85%	>85%
REACTOR								
Material	-	SS 304L	SS 304L	SS316L	SS316L	SS316L	SS 304L	SS 304L
Finishing	-	Polished mirror	Polished mirror	Sand Blasted	Sand Blasted	Sand Blasted	Sand Blasted	Polished mirror
Drain in high point	-	No	No	Yes	Yes	Yes	No	No
Drain in low point	-	No	No	No	No	No	No	No
Max Service Pressure	bar	6	6	10	10	10	3	6
Weight	kg	2	3,1	4.5	6.7	8,8	1,4	2
CABINET								
Type	-	Independent to fix on the wall	Independent to fix on the wall	Independent to fix on the wall	Independent to fix on the wall	Independent to fix on the wall	Independent to fix on the wall	Independent to fix on the wall
Material	-	Anodized aluminum	Anodized aluminum	Anodized aluminum	Anodized aluminum	Anodized aluminum	Anodized aluminum	Anodized aluminum
Cabinet/Reactor cable lenght	cm	75	75	75	75	75	75	75
Weight	kg	0,84	0,84	0,84	0,84	0,84	0,84	0,84
Cabinet ventilating	-	No	No	No	No	No	No	No
Power supply	V	220-240	220-240	220-240	220-240	220-240	24VDC	24VDC
Frequency	Hz	50	50	50	50	50	-	-
Cable Type/Gauge	-	Power cord	Power cord	Power cord	Power cord	Power cord	3G0,75	3G0,75
Nominal amperage	A	0,14-0,13	0,23-0,21	0,36-0,33	0,36-0,33	0,44-0,4	0,58	1,38
Power	W	30	51	80	80	97	18	43
Protection	-	Fuse 1A	Fuse 1A	Fuse 1A	Fuse 1A	Fuse 1A	Fuse 2A	Fuse 5A
Power cord length	m	1,5	1,5	1,5	1,5	1,5	1,5	1,5
UV LAMPS								
Number of lamps	-	1	1	1	1	1	1	1
Power unitary	W	33	55	87	87	105	14	33
Type of lamp	-	High Output	High Output	High Output	High Output	High Output	High Output	High Output
UV Power unitary	W	8,5	17,5	28	28	35	4,6	17,5
Total UV Power	W	8,5	17,5	28	28	35	4,6	17,5
Lifetime	h	13000	13000	13000	13000	13000	13000	13000



C. MONITORING

Designation	HOME2	HOME3	HOME4	HOME6	HOME9	HOME0,5 24V	HOME 2 24V
Lamp Indicator	Indicator indicating that the lamp is working.						
ON/OFF Switch	Switch to turn the unit on and off.						
Hour Counter	Counts the number of operating hours of the lamp.						

D. POSSIBLE OPTIONS

Designation	HOME2	HOME3	HOME4	HOME6	HOME9	HOME0,5 24V	HOME 2 24V
Monitor with LEDs (T10 = 85% minimum) LED pre-alarm LED alarm Dry contact main-alarm UV intensity	OPT004542	OPT004542	OPT004542	OPT004542	OPT004542	No	No
Buzzer on Pro 3 monitor LED pre-alarm LED alarm Dry contact main-alarm UV intensity	OPT008701	OPT008701	OPT008701	OPT008701	OPT008701	No	No