



Material of construction

Stainless Steel 304 or 316L

Inlet / Outlet

NPT(M), DN or others

Type of UV Light

185 nm wave length

LIGHT SOURCES UV light (made in USA)

UV Light Life

9000 hours

Pressure

Maximum 0.8 Mpa

Bacteria Killing Rate

99.9%

Power

Single Phase 220V/50Hz

Come With

Light Function Indication

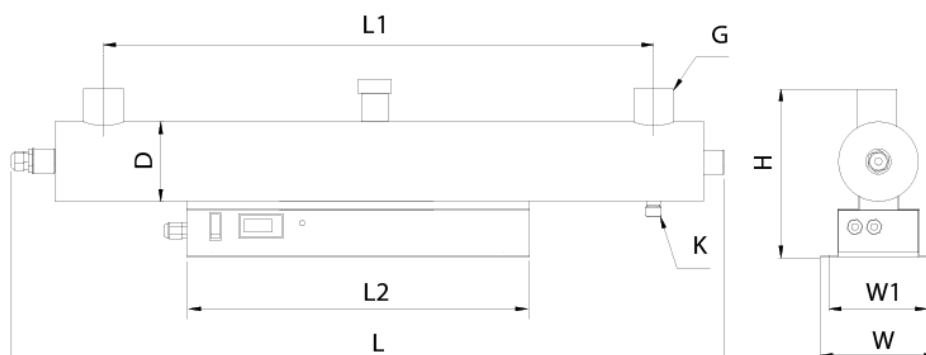
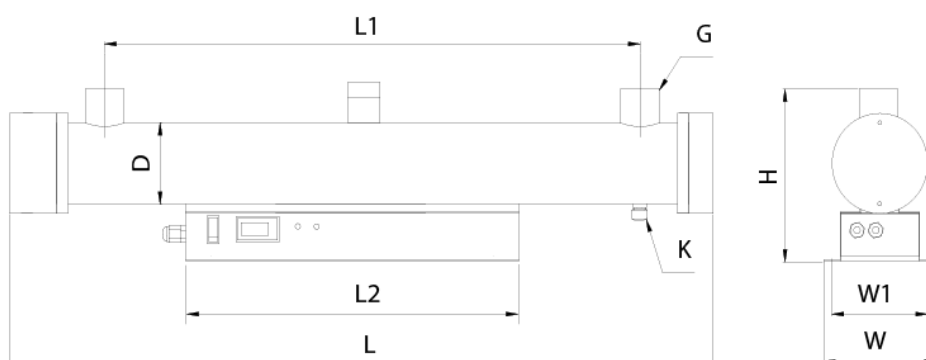
Light & Sound Alarm System

Hours Counter



Model	Flow Rate (GPM)	Flow Rate (m3/h)	Power (W)	No. of UV Light	Inlet & Outlet	Quartz Sleeve (mm)	Quartz Type
HKT-1	0.5	0.113	15	1	1/4(M)	390	Single End
HKT-2	1	0.225	25	1	1/2(M)	610	Single End
HKT-3	2	0.45	32	1	1/2(M)	750	Single End
HKT-4	3	0.68	40	1	1/2(M)	900	Double End
HKT-5	6	1.36	75	1	3/4(M)	900	Double End
HKT-6	9	2	180	2	3/4(M)	900	Double End
HKT-7	12	2.73	300	3	1(M)	900	Double End
HKT-8	22	5	390	4	1.5(M)	900	Double End

HKT	-	8	-	2	-	N	-	304
Series		Model		Connections		Connection Type		Material
HKT		1 to 8		1.5 = 1.5" 2 = 2"		N = NPT J = JIS D = DIN B = BSP	AF = ANSI Flange JF = JIS Flange DF = DIN Flange BF = BS Flange	304 = SUS 304 316L = SUS 316L


HKT-1 to HKT-5

HKT-6 to HKT-10

Dimension

Model	L	L1	L2	W	W1	H	D	G	K
HKT-1	435	265	190	100	86	200	63	1/4(M)	3/8(M)
HKT-2	655	480	190	100	86	200	63	1/2(M)	3/8(M)
HKT-3	795	620	190	100	86	200	63	1/2(M)	3/8(M)
HKT-4	950	740	190	100	86	200	63	1/2(M)	3/8(M)
HKT-5	950	740	300	125	111	215	63	3/4(M)	3/8(M)
HKT-6	980	700	300	155	141	250	89	3/4(M)	3/8(M)
HKT-7	980	700	300	205	191	335	133	1(M)	3/4(M)
HKT-8	980	700	300	205	191	335	133	1.5(M)	3/4(M)