



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

HKT SERIES UV SYSTEM

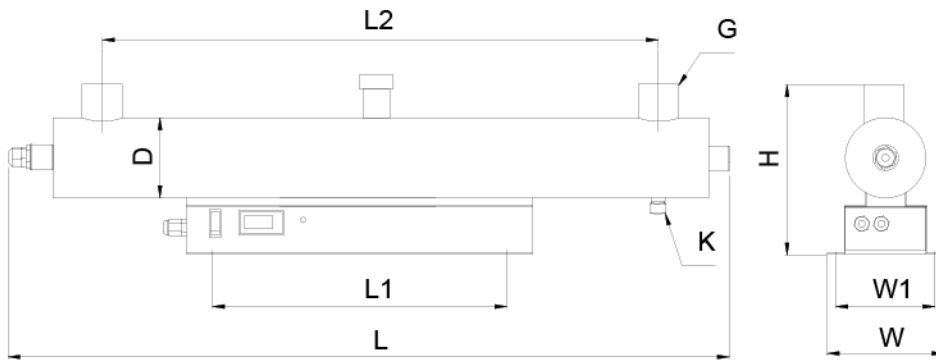


Model	Flow Rate (GPM)	Flow Rate (m3/h)	Power (W)	No. of UV Light	Inlet & Outlet	Quartz Sleeve (mm)	Quartz Type
HKT-1	0.5	0.113	15	1	1/4(M)	390	Single End
HKT-2	1	0.225	25	1	1/2(M)	610	Single End
HKT-3	2	0.45	32	1	1/2(M)	750	Single End
HKT-4	3	0.68	40	1	1/2(M)	850	Single End
HKT-5	6	1.36	75	1	3/4(M)	850	Single End
HKT-6	9	2	150	2	3/4(M)	900	Double End
HKT-7	12	2.73	225	3	1(M)	900	Double End
HKT-8	22	5	300	4	1.5(M)	900	Double End

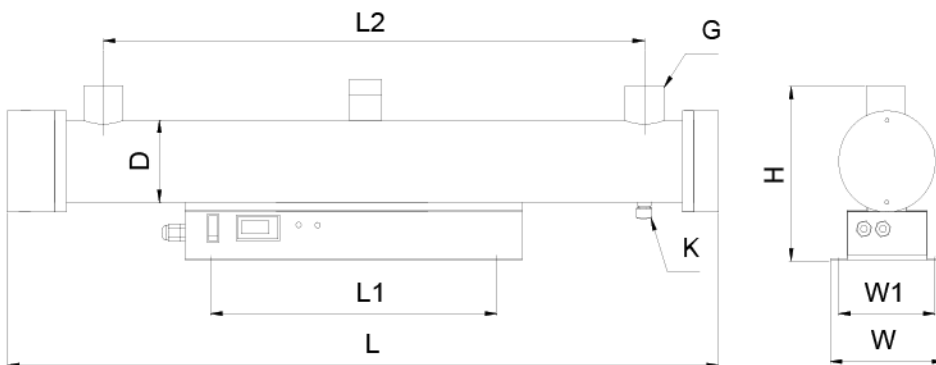
HKT	-	8	-	2	-	N	-	304
<u>Series</u>		<u>Model</u>		<u>Connections</u>		<u>Connection Type</u>		<u>Material</u>
HKT		1 to 8		1.5 = 1.5" 2 = 2"		N = NPT J = JIS D = DIN B = BSP		304 = SUS 304 316L = SUS 316L
						AF = ANSI Flange JF = JIS Flange DF = DIN Flange BF = BS Flange		



HKT SERIES UV SYSTEM



HKT-1 to HKT-5



HKT-6 to HKT-8

Dimension

Model	L	L1	L2	W	W1	H	D	G	K
HKT-1	435	190	265	100	86	160	63	1/4(M)	3/8(M)
HKT-2	655	190	480	100	86	160	63	1/2(M)	3/8(M)
HKT-3	795	190	620	100	86	160	63	1/2(M)	3/8(M)
HKT-4	895	190	710	100	86	160	63	1/2(M)	3/8(M)
HKT-5	895	300	705	125	111	185	63	3/4(M)	3/8(M)
HKT-6	980	300	730	155	141	234	89	3/4(M)	3/8(M)
HKT-7	980	300	725	205	191	276	127	1(M)	3/4(M)
HKT-8	980	300	710	205	191	310	127	1.5(M)	3/4(M)