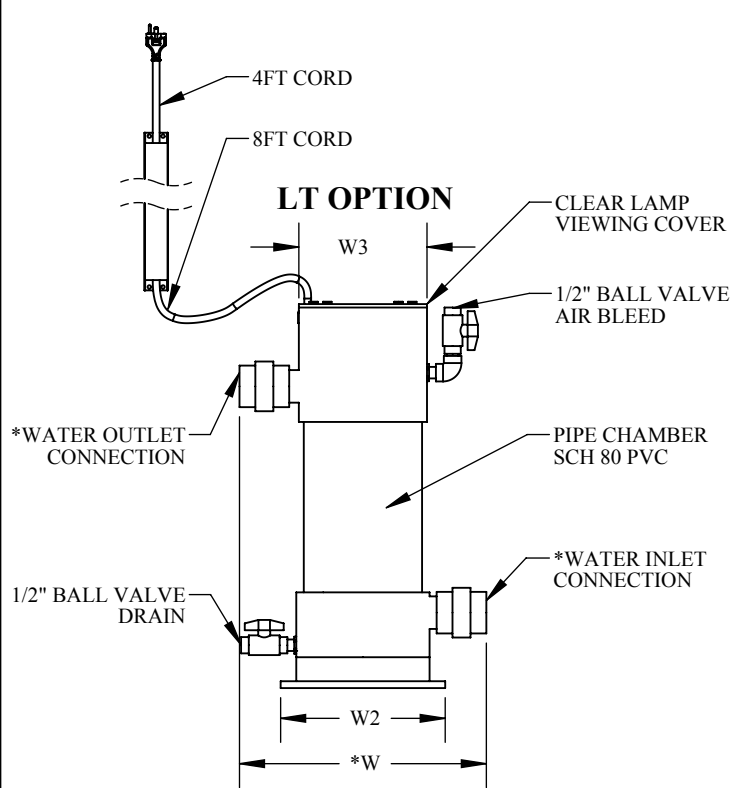
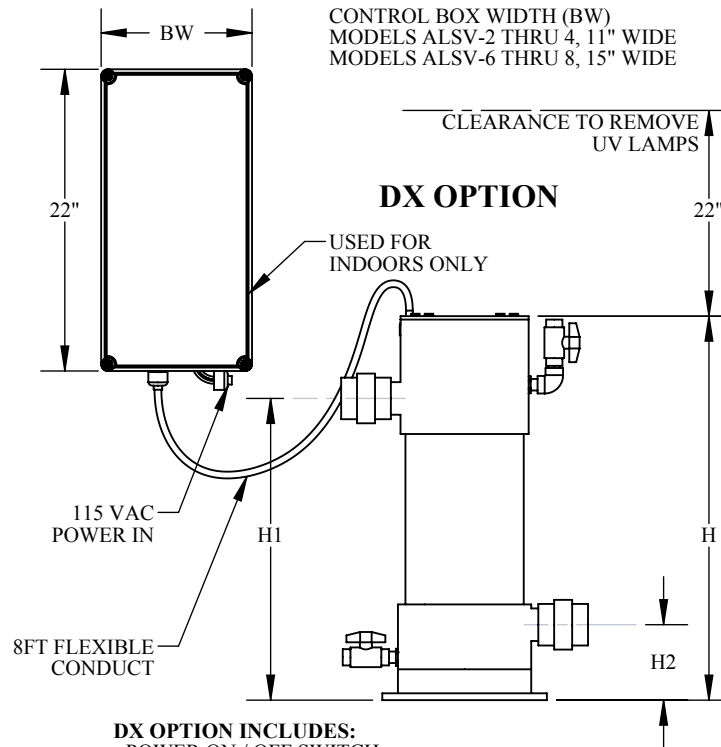


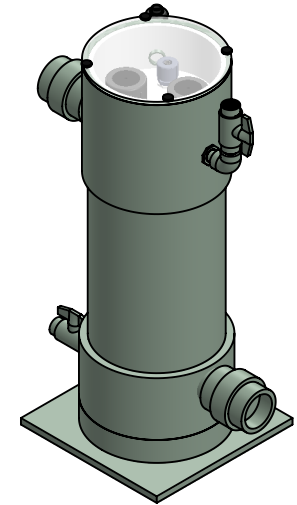
ALSV-2 THRU ALSV-8 UV STERILIZERS



LT OPTION INCLUDES:
 • EPOXY POTTED PLUG-IN BALLAST.



DX OPTION INCLUDES:
 • POWER ON / OFF SWITCH.
 • POWER AND OVER TEMPERATURE LED INDICATORS LIGHTS.
 • LCD HOUR METER.
 • OVER TEMPERATURE AIR AND WATER CUTOUPS.
 • NEMA 4X RATED CONTROL BOX.
 • INDIVIDUAL LAMP INDICATOR LIGHTS.
 • UL-508A RATED CONTROL BOX.



**POWER CORD
 PLUG TYPE**



115V 15 AMP
 #5-15P

ALSV UV STERILIZER SPECIFICATIONS																
MODEL NO.	LAMP/ WATTS	VOLTS	AMPS. / WATTS	*W	W2	W3	H	~H1	~H2	*STANDARD WATER IN / OUT WATER CONNECTIONS	MAXIMUM WATER FLOW RATE (GPM) AT UV INTENSITY $\mu\text{Wsec/cm}^2$ @ 90% TRANSMISSIBILITY 85% AT END OF LAMP LIFE					
											20K	30K	45K	60K	90K	120K
ALSV-2	2/190	115	1.8 / 207	18"	12"	10"	28"	22.75"	5.5"	2" UNION	120	80	53	40	27	20
ALSV-3	3/285	115	2.5 / 287	22"	14"	12"	29"	21"	8.5"	3" UNION	227	151	101	76	50	38
ALSV-4	4/380	115	3 / 345	22"	14"	12"	29"	21"	8.5"	3" UNION	319	213	142	106	71	53
ALSV-5	5/475	115	4.5 / 517	22"	14"	12"	29"	21"	8.5"	4" FLANGE	423	282	188	141	94	70
ALSV-6	6/570	115	5.4 / 621	24"	19.5"	17.7"	31"	19.5"	8"	4" FLANGE	558	372	248	186	124	93
ALSV-8	8/760	115	7.2 / 828	24"	19.5"	17.7"	31"	19.5"	8"	4" FLANGE	800	533	355	266	177	133

***NOTE:**
 • ALSV-6-LT AND ALSV-8-LT MODELS HAVE TWO PLUG-IN BALLAST.
 • FLOW RATES BASED ON "END OF LIFE", LAMP OUTPUT OF 85% AT 9000 HOURS.
 • ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO CHANGE WITHOUT NOTICE.
 • ADD -LT OR -DX TO PART NUMBER TO SELECT POWER OPTION DESIRED
 • ALL UNITS 50 PSIG MAXIMUM OPERATING PRESSURE.

NOTE:
 • 20K AND 30K KILL RATES NOT RECOMMENDED WITH THE STANDARD SIZE WATER CONNECTIONS. CONTACT AQUA LOGIC FOR OPTIONAL WATER CONNECTION SIZES.



8268 Clairemont Mesa Blvd
 San Diego, CA 92111

DRAWING #	SHEET TITLE		
	ALSV-2 THRU 8 UV SPECIFICATION		
REVISION	SCALE	SHEET #	
	1:12	1 OF 1	

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DESCRIPTION
 UV STERILIZERS