



“High quality in-line UV disinfection systems for a range of applications”

Model	Branch	Lamp Power	Lamp N.o	Dimensions (mm)						Panel Dimensions (mm)		
				A	A1	B	C	D	D1	W	H	D
ECL-110-4	4"	1.0 kW	1	300	450	300	250	270	450	600	600	210
ECL-210-4	4"	1.0 kW	2	300	450	510	250	320	500	600	1000	300
ECL-113-3	3"	1.3 kW	1	350	500	300	250	300	500	600	600	210
ECL-113-5	5"	1.3 kW	1	350	500	300	250	300	500	600	600	210
ECL-115-6	6"	1.5 kW	1	350	500	300	250	320	500	600	600	210
ECL-215-6	6"	1.5 kW	2	350	500	500	250	320	500	600	1000	300
ECL-220-8	8"	2.0 kW	2	400	550	500	250	370	550	600	1000	300
ECL-225-10	10"	2.5 kW	2	450	600	500	250	420	600	600	1000	300
ECL-230-10	10"	3.0 kW	2	500	650	700	250	470	650	600	1000	300
ECL-230-12	12"	3.0 kW	2	500	650	500	250	470	650	600	1000	300
ECL-233-12	12"	3.3 kW	2	550	700	700	250	500	700	600	1000	300
ECL-233-14	14"	3.3 kW	2	550	700	500	250	500	700	600	1000	300
ECL-430-12	12"	3.0 kW	4	500	650	700	250	470	650	800	1200	300
ECL-433-14	14"	3.3 kW	4	550	700	700	250	500	700	800	1200	300

CHAMBER

316L stainless steel
High purity quartz
Working / test pressure: 10/15 Bar
Connection: flanged PN10/16

System Features:

Temperature probe
UV monitor
Drain & vent ports

CONTROL SYSTEM

SPECTRA control panel
Mild steel epoxy coated
IP54
On/off control
Lamp running indication
Power on indication
Elapsed hours meter
Lamp failure
Door locked isolator & MCB protection
Operational temperature: 0-45°C
400 Volts / 3 Phase / 50Hz

SYSTEM OPTIONS

Automatic wiper
Orientations, flanges/connections (POA)
Internal/external polish/electropolish
MODBUS / PROFIBUS
Variable power
Half to full power
Validated ONORM UV monitor
SS304 Stainless steel control panel
SS316L Stainless steel control panel
Full document packs
Validation documents (selected models)

PANEL UPGRADE

SPECTRA II control panel

INSTALLATION NOTES

Install horizontally or vertically
Install in a dry area
Allow maintenance space around unit
Chamber must be grounded
Always read the manual
Further information www.atguv.com

