



Elektravägen 53
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Local control center

Standard Lamp Power	
15 W	Low pressure lamp
30 W	Low pressure lamp
55 W	Low pressure lamp
75 W	Low pressure lamp
120 W	Low pressure lamp, High output amalgam lamp
200 W	Low pressure lamp, High output amalgam lamp
325 W	Low pressure lamp, High output amalgam lamp

Power requirements	
Lamp power supply type	High frequency electronic ballast
Mains power supply	230 V / 1 Phase + Neutral + Earth
Frequency	50 / 60 Hz

Control & Display	
Control	Microprocessor - with STOP/ START/ RESET soft touch push button suitable for gloved operation
LED indicators:	System running
	Process interlock (Pump interface)
	Change lamp
	Panel over temperature fault
	Bleed temp (temperature monitor option)
	Lamp fault
	Chamber over temperature fault (temperature monitor option)
LED bar graph display:	UV intensity
	Chamber temperature (Temperature monitor option)

Design features	
Ingress protection	IP54
Operational temperature	Max working ambient temperature +35 °C
Installation	Wall mounted
Enclosure construction	Mild steel - Epoxy coated - Hinged enclosure
Standard color	RAL 7035
UV intensity Monitor	Included as Standard (AT-605)





Output & Input

Output:	System healthy contact (VFC)
	Water shut off solenoid contact (VFC)
	UV intensity healthy contact (VFC)
Input:	Remote STOP / START (selectable) (VFC)
	Pump RUN / STOP process interlock (selectable) (VFC)

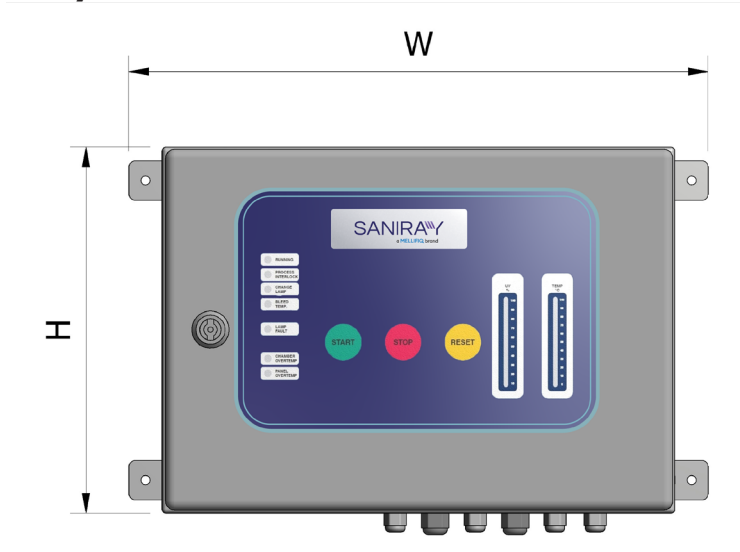
Options & upgrades

Chamber temperature monitor - AT-487 (PT-100)

Dimensions

Width	435 mm
Height	275 mm
Depth	167 mm
Weight	9 kg
Standard cable lenght	5 m

Typical layout



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