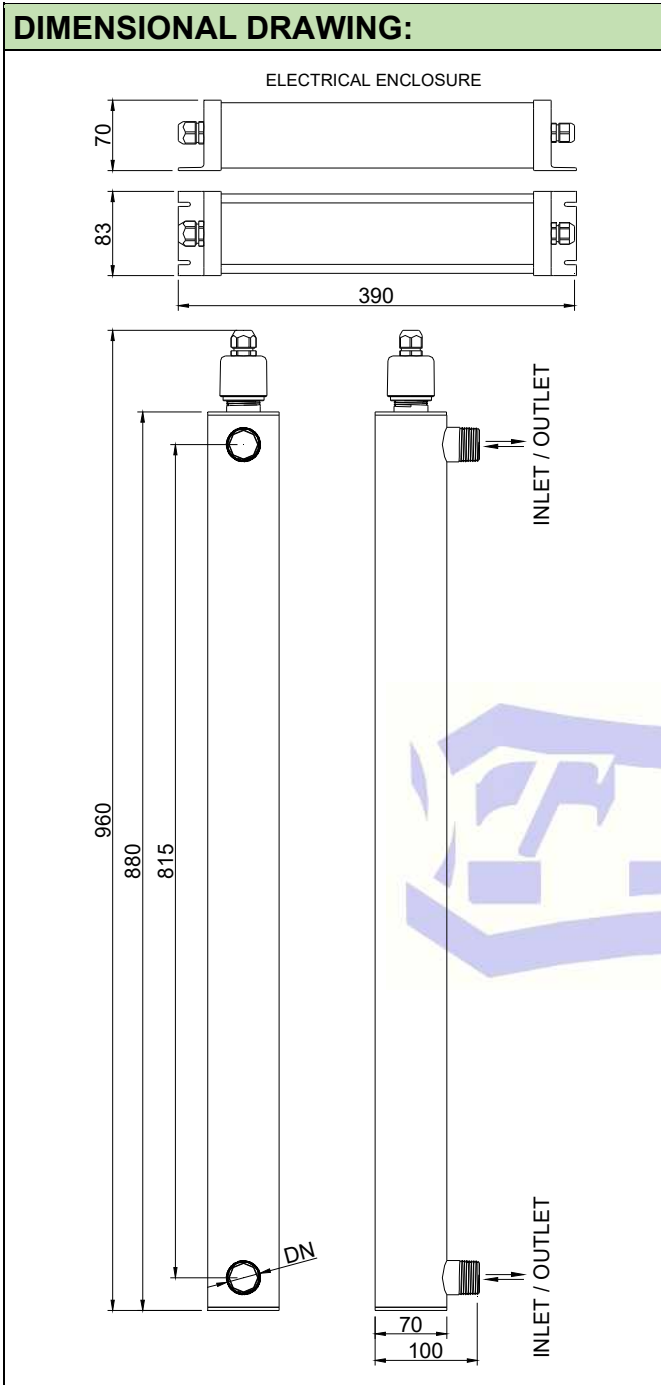




® made in Poland

**WATER AND AIR UV STERILIZERS**

<b>TMA</b> 15-592 BIAŁYSTOK BIAŁOSTOCZEK 26 GM. ZABŁUDÓW	Type	<b>D SERIES WATER STERILIZER</b>	TEL 85 743 12 46 TEL 85 687 14 50 <a href="http://www.tma.pl">www.tma.pl</a> , <a href="http://www.tma.com.pl">www.tma.com.pl</a> e-mail: <a href="mailto:biuro@tma.pl">biuro@tma.pl</a>
	Model	<b>STERILIZER D8</b>	



**TECHNICAL SPECIFICATIONS:**

Chamber Material	Stainless steel
Chamber Finish	Polished ( Ra<0,8µm)
Dimensions	960x100x70 mm
Chamber Safety Class	IP 66
Connection Diameter	DN25 (R 1")
Operating Temperature	0,5-45°C
Maximal Operating Pressure	10 bar (1 MPa)
Optical UV Lamp Work Indicator	Yes
Drain Plug	No
Working Orientation	Vertical, Horizontal

**CONTROLS:**

Power Supply	~220V-240V 50/60Hz
Nominal Power	43W
Material	ALUMINIUM / ABS
Dimensions	390x83x70mm
Safety Class	IP 41
Remote-controlled on/off Switch	No
Alarm System	No
Optical UV Lamp Fault Indicator	Yes
Optical Power Indicator	Yes
Remaining Work Time Counter	No
Total Work Time Counter	No
Number Of Switches Counter	No
Solenoid Valve Terminal	No
Alarm Signal Output	No

**UV LAMP:**

UV Lamp Type	D8/ D10/ D12
Number Of UV Lamps	1 / LOW PRESSURE
UV Lamp Power	42 W
Life of UV Lamps	<b>16000 h</b>

**ADDITIONAL OPTIONS:**

Enclosure made from Stainless steel	On request / Extra Charge	Changing the connection orientation	On request / Extra Charge
Changing the connection size	On request / Extra Charge	Digital UV Meter	On request / Extra Charge

**NOMINAL EFFICIENCY**

Nominal Flow at transmittance T <sub>10</sub> =95%, dose 400J/m <sup>2</sup>	<b>2,1 m<sup>3</sup>/h</b>
Weight with Enclosure	<b>4,7 kg</b>

Patented design allows for the assembly and exchange of quartz sleeve and UV lamp without tools. Exchange of UV lamp without unsealing of the system.

ALL DIMENSIONS REFER TO THE STANDARD VERSION TO OPERATE AT A PRESSURE OF 10 BAR [PN10]. IN ANOTHER VERSION, THE SIZE MAY VARY SLIGHTLY  
 TMA COMPANY RESERVES THE RIGHT TO CHANGE CONSTRUCTION WITHOUT NOTICE.