

UV ANTI-BACTERIA SYSTEMS

The Tecnicomar U.V. anti-bacteria systems can eliminate 99% bacteria and viruses from the fresh water and get bacteria free water without adding chemicals like chlorine. The UV anti-bacteria systems are equipped with a sediment prefilter to increase efficiency of the UV rays, and an activated carbon filter to remove bad smell and taste from the water. Can be installed on the produced fresh water outlet of the watermaker or after the pressure tank on the water distribution pipeline.

The lifetime high intensity anti-bacteria UV lamp is estimated in 9,000 hours of continuous service.

UVB2-SD/CBC



UVI-CBC



UV20-3-SD/EPM



UVBB-2/SD 20"

UVBB-2/SD 20" X 2

FILTER CARTRIDGES MADE IN USA



TECHNICAL DATA

Model	Litres/min.	Litres/hour	Filtration type	Absorption (Watt)	Power supply (Voltage / Frequency)	In/Out (inch)	Dimensions (mm) -L x W x H-
SERIE UV (4 l/min. - max. pressure 4 bar)							
UV1-CBC	4	240	activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	1/2	120x120x400
UV1-EPM	4	240	activated carbon 10 µm	10 W	230 Volt AC / 50 Hz*	1/2	120x120x400
UV2-SD/CBC	4	240	PP 5 µm + activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	1/2	240x120x400
UV2-SD/EPM	4	240	activated carbon 10 µm	10 W	230 Volt AC / 50 Hz*	1/2	240x120x400
SERIE B (8 l/min. - max. pressure 4 bar)							
UVB1-CBC	8	480	activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	3/4	130x150x400
UVB1-EPM	8	480	activated carbon 10 µm	10 W	230 Volt AC / 50 Hz*	3/4	130x150x400
UVB2-SD/CBC	8	480	PP 5 µm + activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	3/4	280x150x400
UVB2-SD/EPM	8	480	activated carbon 10 µm	10 W	230 Volt AC / 50 Hz*	3/4	280x150x400
SERIE 20 (38 l/min. - max. pressure 4 bar)							
UV20-I	38	2,280		18 W	230 Volt AC / 50 Hz*	3/4	280x160x630
UV20-2/SD	38	2,280	PP 50/5 µm	18 W	230 Volt AC / 50 Hz*	3/4	280x160x630
UV20-2/EPM	38	2,280	activated carbon 10 µm	18 W	230 Volt AC / 50 Hz*	3/4	280x160x630
UV20-3/SD/EPM	38	2,280	PP 50/5 µm + activated carbon 10 µm	18 W	230 Volt AC / 50 Hz*	3/4	420x160x630
SERIE BIG BLUE (57-114 l/min. - max. pressure 6 bar)							
UVBB-I	57	3,420		18 W	230 Volt AC / 50 Hz*	1 1/2	200x240x760
UVBB-2/SD 20"	57	3,420	PP 50/5 µm	18 W	230 Volt AC / 50 Hz*	1 1/2	640x240x760
UVBB-2/SD 20" X 2	57+57	6,800	PP 50/5 µm	18 W	230 Volt AC / 50 Hz*	1 1/2	640x480x760
UVBB-2/EPM	57	3,420	activated carbon 10 µm	18 W	230 Volt AC / 50 Hz*	1 1/2	380x210x720
UVBB-3/SD/EPM	57	3,420	PP 50/5 µm + activated carbon 10 µm	18 W	230 Volt AC / 50 Hz*	1 1/2	640x240x760

*other voltages and frequencies available on demand