



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.



UVBB-2/SD



UVBI-CBC



UVB2-SD/CBC



UV20-SD/RFC

DOUBLE UVBB-2/SD

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*	½"	120 x 120 x 400
UV2-SD/CBC	4	240	PP 5 µm + activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	½"	240 x 120 x 400
SERIE B (8 l/min. - max. pressure 4 bar)							
UVBI-CBC	8	450	activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	¾"	130 x 140 x 400
UVB2-SD/CBC	8	450	PP 5 µm + activated carbon 0.5 µm	10 W	230 Volt AC / 50 Hz*	¾"	270 x 140 x 400
SERIE 20 (30-38 l/min. - max. pressure 4 bar)							
UV20-2/SD/RFC	38	2,280	activated carbon 5 µm	18 W	230 Volt AC / 50 Hz*	¾"	270 x 160 x 630
UV20-3/SD/RFC	38	2,280	PP 5 µm + activated carbon 0.5 µm	18 W	230 Volt AC / 50 Hz*	¾"	420 x 160 x 630
SERIE BIG BLUE (57-240 l/min. - max. pressure 6 bar)							
UVBB-2/SD/EPM	57	3,420	PP 50/5 µm + activated carbon 0.5 µm	18 W	230 Volt AC / 50 Hz*	1 ½"	600 x 220 x 740
UVBB-2/SD DOUBLE	57+57	6,840	PP 50/5 µm + activated carbon 0.5 µm	18 W	230 Volt AC / 50 Hz*	1 ½"	740 x 480 x 750

*other voltages and frequencies available on demand