

MT-PC and MT-EB Series

- Potable and high purity water applications
- 304 Stainless Steel, electropolished and passivated inside and out, 316 Stainless Steel is optional.
- Dual heads may be removed and rotated for versatility during installation
- Retainer Cap for effortless lamp change
- Fused quartz sleeve insure optimum lamp output at normal potable water temperature
- Lamp operation indicator and alarm system on the ballast.



Product Code	FLOW	CONNECTION	Quartz Sleeve	UV
	RATE	BSP	Length (mm)	LAMP NO.
MT-P-50	1GPM/227LPH	1/4" BSP	320	T510H
MT-PC-2	2GPM/450LPH	1/4" BSP	345	T514H
MT-PC-3	3GPM/680LPH	1/2" BSP	375	T515H
MT-PC-6	6GPM/1360LPH	1/2" BSP	552	T521H
MT-PC-8	8GPM/1810LPH	1/2" BSP	700	T529H
MT-PC-12	12GPM/2720LPH	3/4" BSP	930	T540H
MT-EB-15	15GPM/3400LPH	1" BSP	910	T565
MT-EB-20	20GPM/4536LPH	1 1/2" BSP	910	T565
MT-EB-24	24GPM/5443LPH	1 1/2" BSP	910	T585
MT-EB-35	35GPM/7938LPH	2" BSP	910	T565
MT-EB-45	45GPM/10200LPH	2" BSP	910	T585
MT-EB-120	120GPM/27252LPH	2 1/2" BSP	910	T565
MT-EB-150	150GPM/34065LPH	2 1/2" BSP	910	T585

MT-EB-E Series

- Potable and high purity water applications
- 304 Stainless Steel, electropolished and passivated inside and out, 316 Stainless Steel is optional.
- Thread, Clip and Flange connection available.
Standard Connection: Thread for 1" to 2", Flange for 3" and above.
- Dual heads may be removed and rotated for versatility during installation
- Retainer Cap for effortless lamp change
- Fused quartz sleeve insure optimum lamp output at normal potable water temperature
- Removable flanged head for easy disassembly for concerned models .
- Lamp operation indicator, elapsed time indicator and alarm system.



Product Code	Flow Rate	CONNECTION		REMARK
		BSP	Type	
MT-EB-12-E-TD	12GPM/2720LPH	1"	Thread	1*40W
MT-EB-12-E-CP	12GPM/2720LPH	1"	Clip	1*40W
MT-EB-15-E-TD	15GPM/3400LPH	1"	Thread	1*65W
MT-EB-15-E-CP	15GPM/3400LPH	1"	Clip	1*65W
MT-EB-20-E-TD	20GPM/4536LPH	1.5"	Thread	1*65W
MT-EB-20-E-CP	20GPM/4536LPH	1.5"	Clip	1*65W
MT-EB-24-E-TD	24GPM/5443LPH	1.5"	Thread	1*85W
MT-EB-24-E-CP	24GPM/5443LPH	1.5"	Clip	1*85W
MT-EB-35-E-TD	35GPM/7938LPH	2"	Thread	2*65
MT-EB-35-E-CP	35GPM/7938LPH	2"	Clip	2*65
MT-EB-35-E-FG	35GPM/7938LPH	2"	Flange	2*65
MT-EB-45-E-TD	45GPM/10200LPH	2"	Thread	2*85W
MT-EB-45-E-CP	45GPM/10200LPH	2"	Clip	2*85W
MT-EB-45-E-FG	45GPM/10200LPH	2"	Flange	2*85W
MT-EB-120-E-TD	12000LPH	2"	Thread	3*65W
MT-EB-120-E-CP	12000LPH	2"	Clip	3*65W
MT-EB-120-E-FG	12000LPH	2"	Flange	3*65W
MT-EB-150-E-TD	15000LPH	2"	Thread	3*85W
MT-EB-150-E-CP	15000LPH	2"	Clip	3*85W
MT-EB-150-E-FG	15000LPH	2"	Flange	3*85W
MT-EB-200-E-TD	20000LPH	2"	Thread	2*105W
MT-EB-200-E-CP	20000LPH	2"	Clip	2*105W
MT-EB-200-E-FG	20000LPH	2"	Flange	2*105W
MT-EB-250-E-TD	25000LPH	2.5"	Thread	3*105W
MT-EB-250-E-FG	25000LPH	2.5"	Flange	3*105W
MT-EB-300-E-FG	30000LPH	3"	Flange	3*120W
MT-EB-350-E-FG	35000LPH	3"	Flange	4*105W
MT-EB-450-E-FG	45000LPH	4"	Flange	4*120W
MT-EB-500-E-FG	50000LPH	4"	Flange	5*105W
MT-EB-600-E-FG	60000LPH	4"	Flange	5*120W

MT-ET, MT-FD and MT-FC Series

- Potable and high purity water applications
- 304 Stainless Steel, electropolished and passivated inside and out, 316 Stainless Steel is optional.
- Dual heads may be removed and rotated for versatility during installation
- Retainer Cap for effortless lamp change
- Fused quartz sleeve insure optimum lamp output at normal potable water temperature
- Removable flanged head for easy disassembly for concerned models .
- lamp operation indicator, elapsed time indicator.



Product Code		FLOW RATE	CONNECTION BSP	Quartz Sleeve Length (mm)	UV LAMP NO.
MT-ET-2	MT-FC-2	2GPM/450LPH	1/2" BSP	400	T514
MT-ET-3	MT-FC-3	3GPM/680LPH	1/2" BSP	400	T515
MT-ET-6	MT-FC-6	6GPM/1360LPH	3/4" BSP	530	T521
MT-ET-8	MT-FC-8	8GPM/1814LPH	3/4" BSP	680	T529
MT-ET-12	MT-FC-12	12GPM/2720LPH	1" BSP	910	T540
MT-ET-15	MT-FC-15	15GPM/3400LPH	1" BSP	910	T565
MT-ET-20	MT-FC-20	20GPM/4536LPH	1 1/2" BSP	910	T565
MT-ET-24	MT-FC-24	24GPM/5443LPH	1 1/2" BSP	910	T680
MT-ET-35	MT-FC-35	35GPM/7938LPH	2" BSP	1205	T6100
MT-ET-45	MT-FC-45	45GPM/10200LPH	2" BSP	1205	T6120
MT-ET-70	MT-FC-70	70GPM/15876LPH	3" BSP	1630	T6150
MT-FD-90		90GPM/20412LPH	3" Flanged	1205	T6120
MT-FD-135		135GPM/30618LPH	3 1/2" Flanged	1630	T6150