



VH410 Drinking Water System Specifications

Model		VH200	VH410	VP600	VP950
Flow Rate	US Public Health 16 mJ/cm ² @ 95% UVT	16 gpm (60 lpm) (3.6 m ³ /hr)	34 gpm (130 lpm) (7.8 m ³ /hr)	40 gpm (151 lpm) (9.1 m ³ /hr)	60 gpm (230 lpm) (13.7 m ³ /hr)
	VIQUA Standard 30 mJ/cm ² @ 95% UVT	9 gpm (34 lpm) (2.0 m ³ /hr)	18 gpm (70 lpm) (4.2 m ³ /hr)	30 gpm (113 lpm) (6.7 m ³ /hr)	46 gpm (175 lpm) (10.5 m ³ /hr)
	NSF/EPA 40mJ/cm ² @ 95% UVT	7 gpm (26 lpm) (1.6 m ³ /hr)	14 gpm (54 lpm) (3.3 m ³ /hr)	22 gpm (83 lpm) (5.0 m ³ /hr)	35 gpm (133 lpm) (8.0 m ³ /hr)
Dimensions	Chamber	45 cm x 8.9 cm (17.8" x 3.5")	59.6 cm x 8.9 cm (23.5" x 3.5")	78 cm x 8.9 cm (30.7" x 3.5")	114 cm x 8.9 cm (45.2" x 3.5")
	Controller 100-250 VAC	17.2 cm x 8.1 cm x 6.4 cm (6.8" x 3.2" x 2.5")	17.2 cm x 8.1 cm x 6.4 cm (6.8" x 3.2" x 2.5")	22.3 cm x 8.1 cm x 6.4 cm (8.8" x 3.2" x 2.5")	22.3 cm x 8.1 cm x 6.4 cm (8.8" x 3.2" x 2.5")
Inlet/Outlet Port Size		Combo 3/4" FNPT/1" MNPT	Combo 3/4" FNPT/1" MNPT	1" MNPT	1.5" MNPT
Shipping Weight		5.4 kg (12 lbs)	7.7 kg (17 lbs)	8.6 kg (19 lbs)	13.1 kg (29 lbs)
Electrical	Voltage	100-240V/50-60Hz	100-240V/50-60Hz	100-240V/50-60Hz	100-240V/50-60Hz
	Power Consumption	35 W	60 W	78 W	110 W
	Lamp Watts	25 W	46 W	58 W	90 W
Total Running Time		Yes	Yes	Yes	Yes
Maximum Operating Pressure		8.62 bar (125 psi)			
Ambient Water Temperature		2-40 °C (36-104 °F)			
Lamp Type		Sterilume™-HO (high-output)	Sterilume™-HO (high-output)	Sterilume™-HO (high-output)	Sterilume™-HO (high-output)
Visual "Power-On"		Yes	Yes	Yes	Yes
Audible Lamp Failure		Yes	Yes	Yes	Yes
Lamp Replacement Reminder		Yes	Yes	Yes	Yes
Visual Lamp Life Remaining		Yes	Yes	Yes	Yes
Total Running Time		Yes	Yes	Yes	Yes
Chamber Material		304 SS	304 SS	304 SS	304 SS