TrojanUVMax™ IHS12-D4 Residential Integrated Home System

The TrojanUVMax IHS12-D4 comes equipped with a UV and filters to provide an easy-to-choose, install and maintain solution for all your drinking water needs. This system is cULus listed and is equipped with filters to remove sediment, improve taste and remove odors from the water. Supported by VIQUA's Reference Card to quickly answer common questions and a lamp counter to remind you when to change the lamp.

TrojanUVMax™ IHS12-D4 Residential Integrated Home System		IHS12-D4
Flow Rate (85% UVT eol)	US Public Health (16mJ/cm²)	60.0 lpm (15.9 gpm) (3.6 m³/Hr)
	VIQUA Standard (30mJ/cm²)	34.0 lpm (9.0 gpm) (2.0 m³/Hr)
	NSF/EPA (40mJ/cm²)	26.0 lpm (6.9 gpm) (1.6 m³/Hr)
Dimensions	Length	60.0 cm (23.6 ")
	Diameter	10.0 cm (3.9 ")
	Controller	22 x 15 cm (8.5" x 6")
Inlet/Outlet Port Size		3/4" NPT
Electrical	Volts	120-240V 50-60Hz
	Max. current	0.5 Amp
	Power Consumption	50 W
	Lamp Power	40 W
Operating Parameters	Maximum Operating Pressure	8.62 bar (125 PSI)
	Minimum Operating Pressure	4 PSI (27.5 kPa)
	Ambient Temperature	0-50 °C (32-122 °F)
	Maximum humidity	100 %
	Maximum hardness	120 ppm (7 grains per gallon)
	Maximum iron	0.3 ppm
	Minimum UVT	75 %
Solenoid Valve		Optional
Controls	Audible alarm mute button	Yes
	New lamp button	Yes
	Lamp age indicator	Yes
	Lamp operation indicator	Yes
	Ballast operation indicator	Yes
	Solenoid operation indicator	Yes
	Fan operation indicator	Yes
Installation		Horizontal