
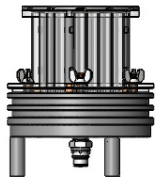


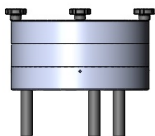



	Standard Radial	Vertical Intake	3-Tier	Cartridge	Zooplankton	293mm
						
<b>Sampler Fit</b>	WTS-LV, WTSLV-DF, WTS-LVUP	WTS-LV, WTSLV-DF, WTS-LV-UP	WTS-LV, WTSLV-DF, WTS-LVUP	WTS-LV	WTS-LV, WTS-LVUP	WTS-LV (special frame)
<b>Description</b>	Radial intake has large horizontal intake openings at the top provide low resistance path to the filter	Vertical intake minimizes particle wash out	Large horizontal intake with additional pre-filter (mesh or glass)	Cartridge housing for standard 2.5 x 10 inch double open ended (DOE) cartridges	Valved intake	Same as standard radial filter holder with larger diameter for more filter surface area
<b>Filter Size &amp; Specs</b>	142mm mesh, GFF or membrane	142mm mesh, GFF or membrane	142mm mesh, GFF or membrane	10in DOE Cartridge filter	203mm mesh 60µm or greater	293mm mesh or GFF
<b>Flow Rates</b> (Dependent on filter load and pore size)	2-8 liters/min (based on pump head size)	2-8 liters/min (based on pump head size)	2-8 liters/min (based on pump head size)	Variable with choice of cartridge	Up to 30 liters/min depends on mesh size	2-8 liters per minute
<b>Material</b>	Black Acetal	HDPE/Acrylic	Black Acetal	Styrene Acrylonitrile (SAN) & Polypropylene CAP	HDPE	Black Acetal

WTS-LV and WTS-LV-BH powered by 24 drop-in “D” cell alkaline batteries (10,000 mAh). WTSLV-UP and WTSLV-DF powered by A72-1000 battery pack (30,000 mAh) (3x the battery capacity of the drop-in “D” batteries). Trigger is standard on WTS-LVUP and WTSLV-DF, optional on other WTS-LV models.