ULTRAPURE WATER (UPW) SYSTEM RANGE





ULTRAPURE WATER SYSTEM	FEED WATER	PRODUCED WATER	RATE	ADDITIONAL DETAILS
Astacus² (Analytical Model)	< 10 µS (RO permeate)	< 0.055 µS/cm (Type I)	2 L / min	Very low TOC, ideal for analytical instruments
Astacus ² (Lifescience Model)	< 10 µS (RO permeate)	< 0.055 µS/cm (Type I)	1.5 L / min	Upgraded with UF for bacteria removal
Aquinity ² P10 (Analytical Model)	< 1,400 µS (tap water)	< 0.055 µS/cm (Type I)	8 L / hr	UPW stored in 10 L internal tank
Aquinity ² P35 (Analytical Model)	< 1,400 µS (tap water)	< 0.055 µS/cm (Type I) < 1 µS/cm (Type II)	10 L / hr 10 L / hr	Integrated RO for producing UPW Direct from integrated 35 L storage tank
Aquinity ² E70 (Lifescience TI)	< 1,400 µS (tap water)	< 0.055 µS/cm (Type I) < 0.2 µS/cm (Type II)	10 L / hr 10 L / hr	Integrated RO, with EDI Cell, TOC monitoring Direct from integrated 70 L storage tank

Additional Models: Additional UPW systems include the AquaRO² and EDI² models, as well as variations in mounting & dispensing options. Parkway Process Solutions is the exclusive agent for the membraPure range of water treatment systems, in Australia.

