

Fistreem Cyclon Water Stills

Fistreem ultrapure water stills improve on the concept of water purification by distillation through a unique patented vapour trap which creates a 'cyclonic' effect eliminating all vapour borne droplets, ensuring that there is no carry over of impurities in the distillate. The resultant pyrogen free water is therefore at the highest purity – at all times. Cyclon stills embody modern electronics and include dual safety systems, auto reservoir control, easy cleaning, matching storage reservoir and optional pre-deioniser. Outputs of 4 and 8L/hr single distillers and 4L/hour double (Bi) distillers are offered. They are factory supplied for tap feed use. A pretreated feed option is supplied with the still which allows a variety of treated feed sources to be fed in a controlled way for further polishing by distillation.

- All systems can be wall or bench mounted while tap feed models can easily be upgraded to use pre-treated water
- Thermistor protects the still against interruptions in the water supply by controlling heater operation
- Additional protection is provided by a thermal cut-out fuse to prevent overheating
- Operator protection is assured through totally enclosed glassware and a built-in spillage tray
- Vertical boiler configuration minimises stress on the durable silica sheathed heating elements, along with an auto-drain function this design also helps to reduce the build-up of scale
- Supplied with an electronic float switch which will shut off the still automatically when the storage reservoir is full, enabling safe, unattended operation



Specifications	
Pyrogen Free	Yes
Water, pH	5.6 - 6.0
Max-Min Water Pressure, kPa	70 - 560

Code	Alt Ref	Output	Conductivity, $\mu\text{S}/\text{cm}$	Power Rating, kW	Tap Water Flow, L/min	Dims, w x d x h, mm	Weight, kg	Price
WAT2148	WSC004	4 (single)	1	3	1	300 x 380 x 750	25	£2818.00
WAT2152	WSC008	8 (single)	1	6	2	490 x 380 x 750	29	£3769.00
WAT2156	WSC044	4 (double)	<1	6	2	490 x 380 x 750	29	£3804.00

Accessories

Code	Alt Ref	Description	Pack	Price
WAT2108	DCF-560-010D	Resin charges for deioniser	2 x 7L	£485.00
WAT2160	WSC900.RTB.9	30L storage reservoir	Each	£857.00

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