



WS Porti 24

24 bottle, transportable sampler

WaterSam[®] 

WaterSam® A sampler with new ideas including a new vacuum dosing system that does away with the need for a switch-valve.

MicroSam. The controller can cope with all of your applications, including time, event or volume proportional sampling.

WatchSam Integral monitor protects the equipment and warns when servicing is needed. Can send warning messages to designated mobile phone using SMS messaging.



PortiSam The transport box for containers and bottles is made from durable PE with an integrated distributor tray.



The sample holder can be fitted with 24 x 1 L bottles or with 1 x 10.4 L container or will, itself, act as a 30 L composite sample container



The **Porti 24** can be secured with a strap during operation.

ServiSam Our samplers are designed for ease of service. Our service personnel will take care of any problem that falls outside your own day to day care regime

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Technical Data - WS Porti 24

Sampling method	Air vacuum pump
Dosing bottle	DURAN 50 borosilicate glass
Sample shot volume	20 – 200ml
Suction height	6M
Distributor	Indirect, motorised
Distributor hose	15 mm dia. silicone
Pump	Vacuum/pressure pump with stainless steel head and 24V dc motor with a lift speed of 0.5m/s at 5M
Housing	Type 304 stainless steel (V2A), IP 55
Transport box	Polyethylene
Battery	2 x 12V, 7.2A sealed
Sampling capacity	Approx 800 samples from 1.5 M with each battery charge
Control	Microprocessor controlled, 4 button tactile keypad with 4 x 20 column LCD display, real-time clock and 5 year RAM battery back-up
Software	Menu driven with 9 possible programs and various alarms, including <i>in operation</i> and <i>service required</i> . User defined programming Programs run simultaneously.
Flow signal input	analogue: 0/4 – 20 mA Digital: potential-free contacts (min impulse = 0. 5ms)
Event signals	Potential-free contacts (impulse duration 1s – 99 min)
Interface	RS 232 or RS 485
Remote operation	Modem/GSM-Modem (Option)
Electrical data	24V dc / 30 W
Integral Charger	230V /53W
Dimensions	Height 430 mm Width 415 mm Depth 290 mm
Weight	Approx. 13,5 kg (without battery)
Base	Height 310 mm Width 566 mm Depth 350 mm
Weight	Approx. 7 kg

This product is not designed for use in zones with a high risk of explosion

Made in Germany



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