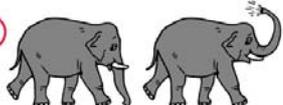




WS Porti PP

Transportable Peristaltic Pump Sampler

WaterSam[®] 

WaterSam® A transportable sampler designed to meet the needs of users who prefer a peristaltic pump.

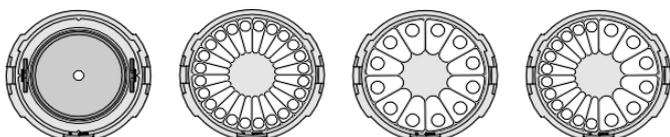


MicroSam. The controller can cope with all of your applications, including time, event or volume proportional sampling. Data download via RS 232 interface.

PortiSam the transport box for containers and bottles is made from PE with PU-Insulation. It can be locked to give the samples a measure of protection in the field. Bottle formats available include:



1 x 20L
12 x 2L
24 x 1L
12 x 1L + 6 x 2L



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 - Port PP

Sampling method	Peristaltic pump
Sample volume	20 – 9999 ml with a dosing accuracy of ± 5 ml or $\pm 5\%$ from
Inlet hose	10 5 mm dia. PVC
Suction height	6 M
Distributor	Indirect, motorised circular, direct to bottle
Distributor hose	15 mm dia. silicone
Pump lift speed	$> = .5$ m/s (EN25667)
Housing	PE IP54 and PU insulation
Control	IP65 , 4 button tactile keypad and LCD backlit display of 8 rows
Software	Menu driven. 7 programs with integral memory for interruption to program, sample failure, event and operating status
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)
Data retrieval	using RS232 interface and ReadWin 2000
Electrical data	12V / 30 W max
Battery	12V sealed, maintenance-free
Battery capacity	Approx 94 hours at 4 samples per hour at 4M lift height.
Battery charger	230V / 2.7A
Dimensions	Height 675 mm Diameter 480 mm
Weight	19 kg with battery

Made in Germany



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We reserve the right to make technical improvements to our products without notice