



Battery / Wireless Sampler

DELTA

MAIN CHARACTERISTICS

- . In accordance with the DM60 and UNI EN12919 norms
- . Power supply by batteries and/or 220 V (with adapter)
- . Electronically controlled flow rate sampling at standard and actual conditions.
- . Integrated electronic volumetric meter within $\pm 2\%$ precision
- . Flow rate range between 0.2 - 30 l/min
- . Wide graphical backlighted LCD display
- . RS232 interface
- . Permanent date and hour programming
- . Flow rate can be changed during the sampling operation
- . Measured and memorized parameters : flow rate, totalized volumes, ambient temperature and pressure.
- . Equipped with a protection trap for liquids
- . Memorization of more than 60 sampling reports
- . Sampled flow rate value logging in every 5 minutes
- . Battery pack for quick substitution
- . Remote control via GSM SMS (*)



Delta is a new sampler of TCR Tecora, powered by battery pack. Thanks to its new innovative electronic system, it is possible to use it in any situation, even in the absence of electricity in which case using classical samplers would be difficult.

Thanks to an integrated gas meter realized according a new conception, it was possible to reduce its weight and dimensions.

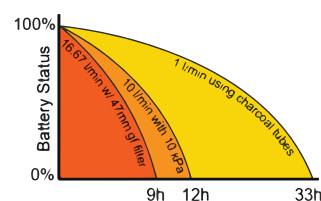
The new technology reduced also the instrument's response time.

The electronic flow rate control optimizes the battery consumptions, managing its power during the use.

TECHNICAL CHARACTERISTICS

Flow rate range	0.2 - 30 l/min
Flow rate at free inlet	> 30 l/min; Effective 25 l/min
Pump type	Membrane
Volumetric Meter Resolution	5cc up to 9.99 lt/min over 50cc
Power supply	With 12V batteries or 220 Volt transformer
Battery capacity	See the graph
Dimesions w/o batteries	228 x 265 x 298 mm (b x w x h)
Weight w/o batteries	Instrument 4.9 Kg - battery pack 5.5 Kg
P/N of instrument w/o batteries	AA99-004-0000SP
P/N of instrument HF w/o batteries	AA99-004-0010SP
P/N spare battery pack	AA99-004-9901SP
P/N smart battery charger	AA99-004-9902SP
P/N AC adapter 220 V	AA99-004-9903SP
P/N AC adapter 220 V HF	AA99-00409904SP

The modularity of the battery package permits the quick battery replacement without interfering with the ongoing sampling or causing data loss. A protection trap prevents the instrument from damages caused by accidental liquid aspiration. Through a wide graphical display it is possible to see all the logged sampling reports in any moment. The RS232 interface can download all the contents of the memory (more than 60 samplings) on a PC .



*options

