




Stationary samplers

Advantages

- representative sample taking according to PN-ISO 5667
- sampling system:
 - vacuum
 - peristaltic pump
- sampling mode:
 - time proportional
 - flow proportional
 - event (e.g.: pH value exceeding)
 - combined
- intuitive menu
- up to 5 configurable sampling programs
- bottle filling overview
- suitable for continuous outdoor use
- can be implemented into a monitoring system
- refrigerated chamber
- SD card recording system: pH, conductivity, redox, dissolved oxygen, flow, chamber temperature etc.

Representative sample taking according to PN-ISO 5667 directive.

Model		PP 2002+	PP 2002E	PP 2002M
Parameter				
sampling system		vacuum system	peristaltic pump	peristaltic pump /vacuum system
sample storing		stable temperature +4 °C regardless of ambient conditions		
menu language		English, French, Polish, Czech, Romanian, Lithuanian		
medium		liquid media of min conductivity 20 µS/cm and max temp. 60 °C		
hose blowing		before and after sample taking		
sampling mode		automatic time proportional, flow proportional, event or manual		
sampling height [m]		max. 8 / up to 30 (option)		
sample volume [ml]		regulated 30...250/500	regulated 10...9990	regulated 30...250/500 or 10...9990
hose length [m]		8 standard		
hose diameter [mm]		12		
distributor		round		
number of bottles x capacity [l]		24 x 1 or 12 x 2,9 or 1 x 25		
overall dims [mm]	width	630		630
	height	1070		1325
	depth	660		660
weight [kg]		90		100
housing		acid-proof stainless steel with 40 mm insulation		
ambient temperature [°C]		-20...+45		
nominal power [W]		350		450
controller		microprocessor, graphic display bottle filling overview		
programming		5 programs, 8 tasks each		
data logging		SD card (option)		SD card
input signals		8 analogue, 4 binary		
output signals		4 binary		
communication		RS 232 or RS 485 / PROFIBUS, GSM modem (option)		
installation site		indoor or outdoor		
voltage 50/60 Hz [V]		230		
warranty		24 months		
manufacturer		POL-EKO-APARATURA		