



GX-2009 REMOTE SAMPLE DRAWING PUMP

Gas Detection For Life

RP-6 Model



The GX-2009 is the smallest 4-gas monitor in the world and is available with a compact battery operated sample-drawing pump that attaches in line for remote, portable monitoring. Together the model RP-6 sample drawing pump and the GX-2009 make a complete solution for confined space entry situations.

The RP-6 pump is housed in a rugged plastic case with quick connect fittings located on both ends of the unit. It is sold with either a 4" rubber nipple and with a 10' or 20' hose and probe. When buying the RP-6 with a hose and probe, the probe is equipped with a dust filter and the hose connects at the RP-6's quick connect inlet fitting. The inlet fitting of the RP-6 then connects to a removable clear plastic cup, which is a filter holder. This filter holder contains a dust and hydrophobic filter inside. The exhaust fitting of the RP-6, which is also a quick connect, connects to a coiled hose, which brings the sample to the GX-2009. The RP-6 will run for 5 hours from just 1 AA alkaline battery.

A rotating, ON/OFF switch is located near the inlet end of the RP-6. When the ON/OFF switch is on, the green power LED is illuminated. If a low flow condition occurs, the RP-6 will go into low flow alarm with a red flashing LED. For additional versatility, the RP-6 is also available for use with our model GX-2001 portable gas monitor.

Pump Specifications:	
Power Supply	AA size alkaline battery (1 each)
Continuous Operation	More than 5 hours at 20° C
Operating Temperature & Humidity	-10° C ~ +40° C, 0 - 95% RH
Outer Dimensions & Weight	1.3" (D) x 1.3" (W) x 5.3" (H), (taper nozzle not included), approximately 105g (including alkaline battery)
Sampling Flow Rate	0.5 liters per minute
Low Flow Alarm	Blinking red LED
Low Battery Alarm	Blinking green LED (power lamp)
Filters	Includes built in dust & hydrophobic filters
Ordering Information	81-1165RK: Pump with 4" rubber nipple only 81-1166RK: Pump with 4" rubber nipple, 10' hose and probe

Please refer to Model GX-2009 datasheet for instrument specifications.