

## HOW TO ORDER

P/N	Description
AP-20	Aspirating pump with carrying case, two rubber tube connectors, a container of lubricant, and an instructions sheet.
SGD-BK-346	Consists of a pressure regulator-flowmeter with CGA 346 cylinder connection, the specially calibrated flowmeter that provides ease of measuring carbon monoxide, carbon dioxide, oil mist, oxygen, and water vapor, an adjustable wrench, a timer, a tube tip cutter, and instruction manual. <b>Note: Detector tubes are not included and must be ordered separately.</b>
SGD-BK-590	Consists of a pressure regulator-flowmeter with CGA 590 cylinder connection, the specially calibrated flowmeter that provides ease of measuring carbon monoxide, carbon dioxide, oil mist, oxygen, and water vapor, an adjustable wrench, a timer, a tube tip cutter, and instruction manual. <b>Note: Detector tubes are not included and must be ordered separately.</b>
SGD-BK-P4M	Consists of a pressure regulator-flowmeter with 1/4" NPT male inlet connection, the specially calibrated flowmeter that provides ease of measuring carbon monoxide, carbon dioxide, oil mist, oxygen, and water vapor, an adjustable wrench, a timer, a tube tip cutter, and instruction manual. <b>Note: Detector tubes are not included and must be ordered separately.</b>
SGD-BK-SCUBA	Consists of a pressure regulator-flowmeter with a standard scuba yoke connection with a bleeder valve, the specially calibrated flowmeter that provides ease of measuring carbon monoxide, carbon dioxide, oil mist, oxygen, and water vapor, an adjustable wrench, a timer, a tube tip cutter, and instruction manual. <b>Note: Detector tubes are not included and must be ordered separately.</b>
AS-1	Air flow indicator kit. Spot test system to determine the direction of air flow. Kit consists of aspirating bulb, carrying case and one box of No. 300 tubes.
SA-10	One-hand operation switch. This device is useful for sampling on a ladder or narrow spaces where two-hand operation of the pump is not practical.
B-191	Tube tip cutter – provides a safer means of removing tube tips. Pieces do not scatter and are accumulated in the container body.
BOOK	Kitagawa detector tube handbook.

### COMPRESSED BREATHING AIR TEST TUBES

600SP	Carbon monoxide - Breathing air, 5-100 ppm
601SP	Carbon dioxide - Breathing air, 100-3000 ppm
602SP	Oil mist - Breathing air, 0.3-5 mg/m <sup>3</sup>
603SPA	Water vapor - Breathing air, 20-160 mg/m <sup>3</sup>
604SP**	Oxygen - Breathing air, 2-24%

\*\*A 50 ml plastic syringe and a 1 meter vinyl tube are optionally necessary.

### DETECTOR TUBES FOR DISSOLVED SUBSTANCES IN SOLUTION

10 tubes per box	
200SA	Sulphide ion, 2-1000 ppm
200SB	Sulphide ion, 0.5-10 ppm
201SA	Chloride ion, 10-2000 ppm
201SB	Chloride ion, 3-200 ppm
203S	Copper ion, 1-100 mg/L
204S	Cyanide ion, 0.2-5 ppm
205SL	Salinity, 0.01-0.8%
234SA	Free residual chlorine, 0.4-5 ppm



SGD-BK-CGA Compressed Breathing Air Sampling Kit