



KITAGAWA GAS DETECTOR TUBE SYSTEM started with a H₂S tube for quality control in year 1947 and has led a path in a field of gas analysis.

KITAGAWA GAS DETECTOR TUBE SYSTEM COMPRISES OF 「DETECTOR TUBES」 AND

「SAMPLING PUMP」

GAS DETECTOR TUBES

change colours when chemical reagents filled in a glass tube react with sampled target gas through the tube. The stain created is proportional in length to the concentration of the target gas, so the concentration is read directly off the printed scale on the tube. Kitagawa offers about 250 kinds of tubes to measure about 400 different kinds of tubes and ranges.

A SHATTERPROOF DETECTOR TUBE

has 2-layer of films to protect from a breakage. Even if broken, the inside reagents do not scatter. (patent no.4100883)

SAMPLE FINISH INDICATOR

is easy to check the sampling completes.

ANTIBACTERIAL NONSKID GRIP
offers a hand fit easily and is light to pull.

AP-20 SERIES

SAMPLING PUMP

A portable sampling pump to suction a constant amount of target gas into the detector tubes. Safe, light and easy to use. No power supply is required. Accurate toxic gas measurement in minutes. A sampling pump with a counter unit is useful where multiple pump strokes are applicable.

LED COUNTER UNIT

N.B.) The counter unit cannot be used in the hazardous locations.

MODEL AP-20CT

TIP CUTTER UNIT

The counter unit is pre-assembled and replaceable with the tip cutter unit provided.

INTEGRAL CERAMIC TUBE TIP CUTTER

cuts the ends of detector tubes easily.



Take out the tip cutter to dispose glass tips.

SAMPLING PUMP AP-20 / AP-20CT KIT INCLUDES;



SPECIFICATION

MODEL: AP-20
INNER VOLUME: 100mL
WEIGHT: APPROX. 290g
LENGTH: APPROX. 240mm

- Designed and manufactured at certified factory by ISO9001(Quality management system) and ISO14001(Environmental Management System)
- Certified to SEI(Safety Equipment institute)
- Certified to European standard EN1231
- Japan design registration No.1131898
- United States Design Patent No.US D467, 334 S

● The AP-20 Series Pump is available in four different colours.