

H O T A I R P R O B E

MODEL SF - 40

FOR GAS DETECTOR TUBES

I N S T R U C T I O N M A N U A L

In case of measuring high-temperature gas such as exhaust or emission gas from combustion apparatus or automobiles, this product is used for on-the-spot measuring with connection to the top of a detector tube.

READ CAREFULLY THIS INSTRUCTION MANUAL AND EACH OF DETECTOR TUBES AND ASPIRATING PUMPS (MODEL AP-20, AP-20S, AP-1 or AP-1S) PRIOR TO USING THIS PRODUCT.

▲CAUTION

- 1. TOP OF THE HOT AIR PROBE RUNS HOT AFTER MEASUREMENT. TO AVOID INJURY, ALLOW ADEQUATE COOLING TIME.**
- 2. SAFTY GLASSES AND GLOVES SHOULD BE WORN TO PREVENT INJURY FROM A SPLINTERING GLAS.**
- 3. KEEP THE TUBES OUT OF THE REACH OF CHILDREN..**

HOW TO USE

1. Insert the detector tube connected with the aspirating pump into the connecting tube of the hot air probe as shown in Fig.1.
2. Put an end of the hot air probe in a sampling point and make measurement in accordance with instruction manuals of the aspirating pump and the detector tube.

ATTENTION FOR USE

Stop the measurement in the following case and cool the hot air probe. Further, remove the water dew in the hot air probe completely. Then, make a measurement again.

1. The connecting tube side of the hot air probe becomes warm
2. Water dew is observed in the connecting tube and/or the detector tube

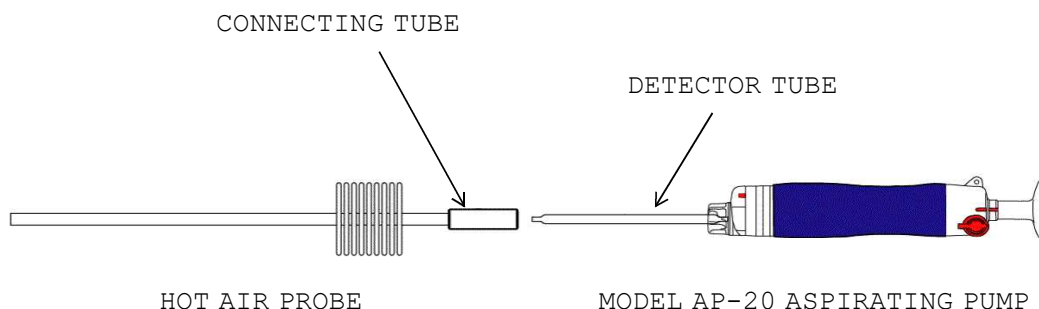


Fig. 1

DISPOSAL OF PRODUCT:

THE HOT AIR PROBE SHOULD BE DISPOSED CAREFULLY ACCORDING TO RELEVANT REGULATIONS, IF ANY.

USER RESPONSIBILITY:

It is the sole responsibility of the user of this equipment to ensure that the equipment is operated, maintained and repaired in strict accordance with these instructions and the instructions provided with each of Gas Detector Tubes and Model AP-20.

The Manufacturer and Manufacturer's Distributors shall not be otherwise liable for any incorrect measurement or any damages, whether damages result from negligence or otherwise.

KOMYO RIKAGAKU KOGYO K.K.
1-8-28 SHIMONOGE, TAKATSU-KU
KAWASAKI, KANAGAWA 213-0006, JAPAN