

NEW YORK
1869



BUFFALO 1901
GOLD PAN-AMERICAN EXPOSITION MEDAL



CHICAGO
1883



GRAND PRIZE

GOLD MEDAL



ST. LOUIS
1904



CATALOGUE OF

KEUFFEL & ESSER CO.

MANUFACTURERS AND IMPORTERS

DRAWING MATERIALS

SURVEYING INSTRUMENTS

MEASURING TAPES



SAN FRANCISCO
1915



PORTLAND
1905



40th EDITION



PHILADELPHIA
1876



FOUNDED
1867



CHICAGO
1893



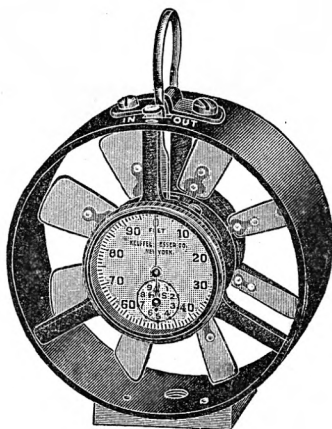


K & E

ANEMOMETERS

Anemometers are used for the measurement of the velocity of air currents in mines, tunnels, sewers, public buildings, hospitals, schools, etc. As now constructed by us, all of these instruments embody a number of important mechanical improvements, among which may be mentioned the **zero setting arrangement**. Setting the instrument to zero before each reading does away with the necessity of taking a previous reading into consideration and lessens the liability of error. This is instantaneously done on K&E instruments by simply pushing a lever. By the operation of another lever, known as the disconnecter, the movement of the registering hands can be stopped at any point. K&E instruments have jewel bearings and are constructed to **measure air velocities** from 200 to 3000 feet per minute.

They should not be used in temperatures exceeding 300° F. K&E anemometers are calibrated by direct methods, and not by comparison—i. e. each instrument is calibrated independently of all others. Each K&E anemometer is furnished with a calibration curve for the entire range of velocity; no correction being required on Nos. 5953 to 5965 inclusive, at 500 feet per minute.



No. 5953.

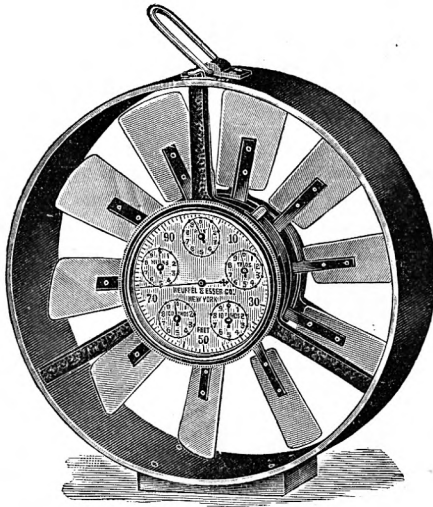
5953. Biram Anemometer, 3 in. diam., for measuring air velocities between 200 and 3000 feet per minute, reading to 1000 feet by 1 foot intervals, with disconnecter and lever zero setting arrangement; in leather pouch with belt loop.



K & E

ANEMOMETERS

(continued)



No. 5965.

5958. Biram Anemometer, like No. 5953, but 4 in. diam., reading to 100,000 feet.

5965. Biram Anemometer, like No. 5953, but 6 in. diam., reading to 10,000,000 feet.
