



Cleveland Flash
& Fire Point Tester

INTRODUCTION

This manual is provided as an aid in setting up, operating and maintaining the instrument. It does not supply the necessary information required to perform the ASTM test. This information is copyrighted, and must be obtained from the American Society for Testing and Material (ASTM).

<https://www.astm.org> or by calling: 610-832-9585

OPERATION

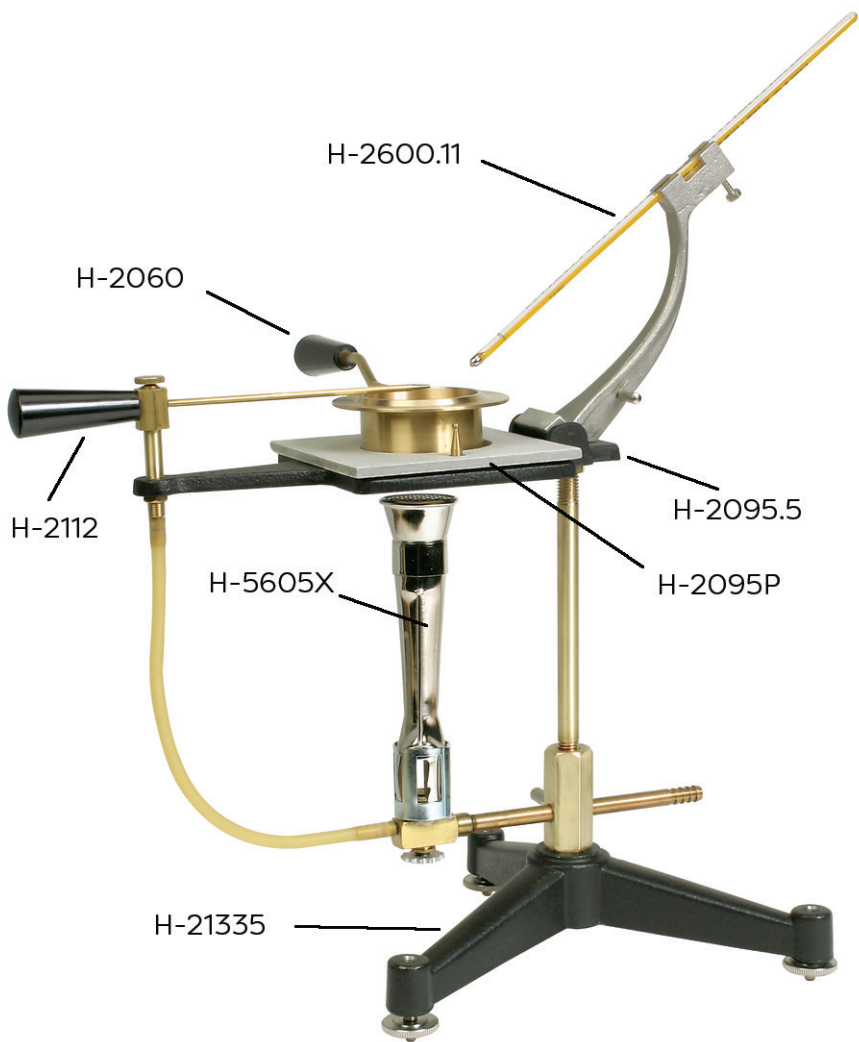
Mount components as shown in figure 1 and on a level, stable surface in a draft-free area and shielded from strong light. With the bottom needle valve shut-off, connect the gas supply used for both heating and for the test flame.

You are now ready to commence with the procedures outlined in the appropriate ASTM specification.

STORAGE PROCEDURE

This laboratory test instrument consists of several fragile Mechanical components. Storage facilities should not be subject to extremes of high and low temperatures or extremes of high and low moisture conditions. Storage facilities should be consistent with indoor laboratory environment.

NOTE: Unit is shipped in corrugated cartons and if long term storage is anticipated, repacking with water resistant packing is recommended to insure a safe condition for the equipment.



Warranty

Humboldt Mfg. Co. warrants its products to be free from defects in material or workmanship. The exclusive remedy for this warranty is Humboldt Mfg. Co., factory replacement of any part or parts of such product, for the warranty of this product please refer to Humboldt Mfg. Co. catalog on Terms and Conditions of Sale. The purchaser is responsible for the transportation charges. Humboldt Mfg. Co. shall not be responsible under this warranty if the goods have been improperly maintained, installed, operated or the goods have been altered or modified so as to adversely affect the operation, use performance or durability or so as to change their intended use. The Humboldt Mfg. Co. liability under the warranty contained in this clause is limited to the repair or replacement of defective goods and making good, defective workmanship.

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Testing Equipment for



Construction Materials

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