

HİRA TESTING EQUIPMENT



APPARATUS FOR DISTILLATION OF CUT-BACK ASPHALT

STANDARDS: ASTM D402, AASHTO T78

Used to measure the amount of the most volatile constituents in cut-back asphaltic products.

The apparatus consists of Aluminium still container, bunsen burner, stand, graduated cylinder, glass connectors including condenser, two thermometers ASTM 7C, range -2 to +300°C, bunsen burner with gas stop valve controlled by a flame sensor to CE safety Directive.

Spare Parts & Accessories:

Product Code	Product Name
HR-AS2325/1	High Distillation Thermometer, Range -2 +300°C, ASTM 7C

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS2325	Apparatus for Distillation of Cut-Back Asphalt	30x30x60	6



CLEVELAND FLASH AND FIRE POINT TESTER

STANDARDS: EN 22592, ASTM D92, AASHTO T48, ISO 2592, IP 36

Cleveland Flash Tester is used to measure the flash and fire points of lubricated oils and petroleum products.

It consists of a brass cup mounted on an electric heater with a temperature controller and a thermometer. Conforming to the CE European Directive, the unit is supplied complete with a double line-fuse.

Spare Parts & Accessories:

Product Code	Product Name
HR-AS2275/1	Brass Cup
HR-G0385	Digital Thermometer, max. 300 °C

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-AS2275	Cleveland Flash and Fire Point Tester	25x30x25	7	220 V, 50-60 Hz, 1 ph

