



5E – AF4105

Ash Fusibility Determinator

Standard Configuration

Computer	Dextrine
Printer	Magnesia
Main Analyzer	Combustion cup
A/C adapter	Double Kit
Ash cone plate	Gasket kit
Graphite	Tool kit

Optional configuration

7 samples ash cone plate (ISO std)

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!



Application

5E – AF4105 / 5E – AF4000 Ash Fusibility Determinator is used to determine ash cone deformation temperatures in coal ash, coke ash, biomass ash and mold powder automatically, which are critical to the boiler functioning properly and to avoid slagging and fouling. Automatically monitor analysis process and provide high – definition image of experiment by industrial camera.