

ASPHALT > EFFECT OF HEAT ON THIN FILM

## ROLLING THIN FILM OVEN (RTFO)

Code : A030



- Used to determine the effects of heat and air on a moving film of semi-solid asphaltic materials. The effects of this treatment are determined from measurements of the selected properties of the asphalt before and after the test.
- Internal chamber and external frame are made of stainless steel. Double wall insulation is made of fiberglass and the door is double glazed.
- The door has large glass for inspection during the test.
- Equipped with safety thermostat to prevent accidental over-heating.
- Clear, transparent, heat-resistant glass containers are supplied with the oven.
- Should be connected to a suitable air pressure supply (can be ordered separately).

### **STANDARDS**

ASTM D2872 • EN 12607-1

## **EQUIPPED WITH**

- Ventilation device
- Precision digital thermostat to maintain 163 °C temperature
- Control thermometer
- Safety thermostat to prevent accidental over-heating

## **ORDERING INFORMATION**

| Item Name                                    | Item Code |
|----------------------------------------------|-----------|
| SPARE GLASS CONTAINER for RTFO               | A030P001H |
| ROLLING THIN FILM OVEN (RTFO) - ASTM [60 Hz] | A030X00AK |
| ROLLING THIN FILM OVEN (RTFO) - ASTM [50 Hz] | A030X00AT |
| ROLLING THIN FILM OVEN (RTFO) - EN [60 Hz]   | A030X00EK |
| ROLLING THIN FILM OVEN (RTFO) - EN [50 Hz]   | A030X00ET |

## **OTHER PHOTOS**

