# **Binder Recovery Apparatus**

#### **DESCRIPTION:**

The Binder Recovery Apparatus is used to remove the solvent from the binder/solvent solution in order to determine directly the total content binder in the aggregate/binder mixtures.

The apparatus consists of a power operated vacuum pump, fit with vacuum regulator, producing a vacuum down to 200 mbar, a thermostatically controlled water bath, and two flat-bottomed flasks 250 ml capacity with rubber bungs and connections, All necessary fittings and connections complete the set.

The water bath can be used for other application as well

TECHNICAL SPECIFICATIONS:

Power rating	1380 W
Weight approx.	23 kg

## BS 598-102; BS 5284; EN 12697-1



### **ORDERING:**

**AS 0126** 

Binder Recovery Apparatus

### **ACCESSORIES:**

AS 0126-1

Flat bottom flask

AS 0126-2

Rubber bungs

AS 0126-3

Vacuum regulator

AS 0126-4

Vacuum pump

AS 0126-5

Water bath

# **Hubbard-Carmick Specific Gravity Bottles**

## **DESCRIPTION:**

The Hubbard-Carmick Specific Gravity Bottles used with viscous fluids, semi-solid bitumen, and emulsions. Made of Borosilicate Glass they come in two shapes.

# TECHNICAL SPECIFICATIONS:

Capacity	25 mL / 24 mL
Bottle style	Hubbard-Carmick Specific Gravity
Neck style	Wide-mouth
Top style	Standard Taper Joint
Stopper style	Standard Taper Stopper
Stopper material	Solid Glass
Bottle shape	Cylindrical
Standard Taper size	24/12
Bottle feature	Heavy wall

ASTM D-70, D-1429, D-115

## **MAIN FEATURES:**

- Designed for use with viscous fluids, semi-solid bitumens, and emulsions
- 24/12 Standard Taper Stopper

# **ORDERING:**

**AS 0127** 

Hubbard-Carmick Specific Gravity Bottle conical 25ml

**AS 0128** 

Hubbard-Carmick Specific Gravity Bottle conical 24ml

