



## Product Overview

The Asphalt Bath is designed for conditioning Marshall asphalt specimens at a controlled temperature prior to performing Marshall Stability and Flow tests. The bath provides a stable environment for maintaining specimens at the required testing temperature, ensuring accurate and repeatable laboratory results.

The unit features a **stainless steel internal tank and cover**, ensuring durability, corrosion resistance, and easy cleaning. The external casing is constructed from **painted steel sheet with thermal wool insulation**, which helps maintain temperature stability and improves energy efficiency.

The bath is equipped with a **stainless steel perforated shelf** positioned above the base to support and organize Marshall specimens during conditioning. With a **large 46-liter capacity**, the bath can accommodate up to **20 Marshall specimens simultaneously**, making it suitable for high-throughput laboratory testing.

## Key Features

- Stainless steel **internal tank and lid** for corrosion resistance and long service life.
- External housing made from **painted steel sheet with insulation wool** for improved thermal efficiency.
- **Stainless steel perforated specimen shelf** to support Marshall samples during conditioning.
- Large **46-liter capacity** suitable for holding up to **20 Marshall specimens**.
- Designed for use with **external thermostat and heating element** (available as optional accessories).
- Compact design suitable for laboratory bench installation.

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



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**Technical Specifications**

| <b>Parameter</b>              | <b>Specification</b>                                  |
|-------------------------------|---|
| Bath Capacity                 | 46 Litres   |
| Specimen Capacity             | Up to 20 Marshall Specimens                           |
| Temperature Range             | Ambient to 95°C                                       |
| Internal Tank Material        | Stainless Steel                                       |
| External Body                 | Painted Steel Sheet with Wool Insulation              |
| Specimen Support              | Stainless Steel Perforated Shelf                      |
| Internal Dimensions           | 615 × 505 × 150 mm                                    |
| Overall Dimensions            | 660 × 540 × 230 mm                                    |
| Heating & Temperature Control | Thermostat and Heating Element (Optional Accessories) |
| Approx. Weight                | 18 kg   |

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