

## Plastic Insert Tank with Lid for RK/DT 1028 - Bandelin Sonorex KW 28-0

Item no. BND-717

Manufacturer Bandelin

Plastic insert tank with lid for indirect sonication in the RK 1028, DT 1028 and DL 1028 H baths. It holds aggressive or abrasive media so that nothing reaches the tank floor.

### TECHNICAL DATA

|                        |          |
|------------------------|----------|
| Ausführungsklasse      | TEC      |
| Country of Manufacture | Germany  |
| HS-Code                | 84799080 |
| Size                   | M        |
| Weight                 | 4.345 kg |



### DESCRIPTION

The KW 28-0 is a plastic insert tank with lid for indirect sonication. Aggressive cleaning liquids, abrasive soils or sample liquids to be sonicated are held in the insert tank, so that nothing reaches the floor of the ultrasonic bath tank. The ultrasound is transmitted to the insert tank through a coupling liquid in the bath.

### BENEFITS

- Protects the oscillating tank from aggressive and abrasive media
- Indirect sonication of sensitive or reactive samples
- Supplied with a lid to cover the contents
- Resistant plastic for chemically demanding applications

### TECHNICAL DATA

|                          |                    |
|--------------------------|--------------------|
| Order no.                | 717                |
| Inner dimensions (LxWxD) | 437 × 230 × 155 mm |
| Outer dimensions (LxWxH) | 560 × 365 × 155 mm |
| Tank material            | Plastic            |
| Weight                   | 4.345 kg           |

## APPLICATIONS

Suitable for indirect sonication with aggressive cleaners such as TICKOPUR J 80 U, for abrasive soils and for sonicating sample liquids. To transmit the ultrasound the surface tension of the bath water must be reduced, so a cleaning solution such as TICKOPUR R 33 at 3 percent is used as coupling liquid.

Compatible with the RK 1028 in the H, C and CH versions, DT 1028 in the H and CH versions, as well as DL 1028 H and the ZE inserts of the DT series.