

## Kipp's Apparatus Polypropylene

- **Sturdy and robust polypropylene construction makes them ideal for student use**
- **Great for teaching students about gases**

This polypropylene Kipp's apparatus, or Kipp generator, is a piece of labware for preparing small amounts of gases, such as carbon dioxide. It is comprised of 3 chambers orientated vertically, with a stopcock situated near the top of the middle chamber so that gas can be released into the desired lab equipment.

The Kipp's apparatus has three main segments. The first and top segment is a thistle funnel and bulb structure through which diluted acid can be poured. This reacts with the metal sulphide in the base of the apparatus. The hydrogen sulphide gas evolved from this reaction collects in the middle of the dome from where it can be released through a leak-proof stopcock. The base is provided with a residual outlet which is capped for easy cleaning.

The polypropylene construction makes this Kipp's apparatus sturdy and robust compared to the glass variant, making it ideal for student use.

### Dimensions

Product No.	Capacity (ml)
LP1361PE-250	250
LP1361PE-500	500
LP1361PE-1LTR	1000

