# PYREX®

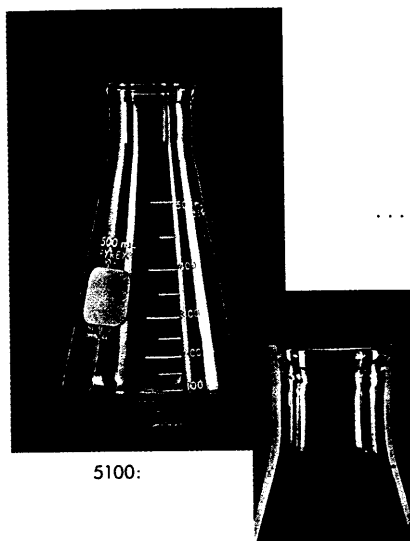## 5100: Flasks, Erlenmeyer, heavy duty wide neck
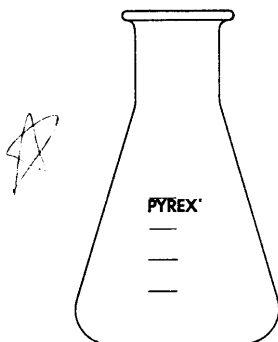
Similar to 4980: series of flasks but with wider neck. Especially recommended for use as a titration flask.
The heavy duty rims provide a robust flask which is considerably mechanically stronger than traditional Erlenmeyers.
Benefits include longer service life and hence reduced replacement costs.
Graduated and with marking spot.

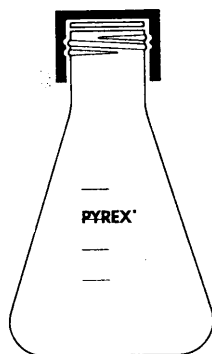| Catalogue number | Capacity ml | Height mm | Body OD mm | ASTM stopper size | B.S. stopper size |
|---|---|---|---|---|---|
| 5100-125 | 125 | 109 | 66 | 6 | 27 |
| 5100-250 | 250 | 134 | 81 | 8 | 33 |
| 5100-500 | 500 | 170 | 97 | 10 | 43 |
| 5100-1L | 1000 | 219 | 122 | 11 | 48 |
| 5100-2L | 2000 | 279 | 156 | 13 | 58 |

5100:

## 1140: Flasks, Erlenmeyer, wide neck

Similar to 1130: but with a wider mouth. For convenience these flasks are graduated to show the approximate capacity and have a marking spot.

| Catalogue number | Capacity ml | Body OD mm | Neck OD mm | Height mm | Nominal neck ID mm |
|---|---|---|---|---|---|
| 1140/02M | 50 | 48 | 34 | 84 | 30 |
| 1140/04D | 100 | 64 | 34 | 105 | 30 |
| 1140/08D | 250 | 85 | 50 | 140 | 46 |
| 1140/10D | 500 | 105 | 50 | 175 | 46 |
| 1140/14D | 1000 | 131 | 50 | 220 | 46 |
| 1140/18D | 2000 | 153 | 72 | 275 | 66 |

1140:

## 1137: Flasks, Erlenmeyer

These Pyrex flasks are fitted with a rigid plastic cap making them ideal for the storage of culture specimens and media. The phenolic screwcaps are fitted with a rubber disc faced with PTFE and are resistant to repeated dry heat and steam sterilisation cycles (121°C for 2 hours), – do not autoclave with a tightly screwed cap.
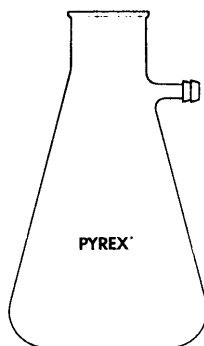
| Catalogue number | Capacity ml | Body OD mm | Flask height mm | Cap size |
|---|---|---|---|---|
| 1137/02M | 50 | 51 | 85 | 22 |
| 1137/03D | 100 | 64 | 105 | 30 |
| 1137/06M | 250 | 85 | 140 | 42 |
| 1137/08D | 500 | 105 | 170 | 42 |
| 1137/10M | 1000 | 131 | 215 | 42 |

1137:

Spare SVL screwcaps (4503:) are detailed on page P3.

## 1170: Flasks, Buchner

**Complies with ISO 6556**

Pyrex Buchner filter flasks are manufactured with heavy walls to give extra mechanical strength when used under vacuum.

| Catalogue number | Nominal capacity ml | Body diameter mm | Neck ID mm | Height mm |
|---|---|---|---|---|
| 1170/02M | 100 | 64 | 24 | 105 |
| 1170/04M | 250 | 85 | 35 | 155 |
| 1170/06M | 500 | 105 | 35 | 185 |
| 1170/08M | 1000 | 135 | 45 | 230 |
| 1170/10D | 2000 | 166 | 60 | 260 |
| * 1170/14D | 5000 | 220 | 68 | 385 |

1170:

* Supplementary to ISO range.
Buchner filter funnels are detailed on page P19.