

Pipettes

Graduated Pipettes, Type 2

Calibrated zero at outlet, total capacity at top. Non blow-out



Class A, Without Certificate

| Product No | Capacity-ml |
|------------|-------------|
| 11314/01 | 1 |
| 11314/02 | 2 |
| 11314/03 | 5 |
| 11314/04 | 10 |
| 11314/05 | 25 |

Class A, With Works Correction Certificate

| Product No | Capacity-ml |
|------------|-------------|
| 11315/01 | 1 |
| 11315/02 | 2 |
| 11315/03 | 5 |
| 11315/04 | 10 |
| 11315/05 | 25 |

Class B

| Product No | Capacity-ml |
|------------|-------------|
| 10228/01 | 1 |
| 10228/02 | 2 |
| 10228/03 | 5 |
| 10228/04 | 10 |
| 10228/05 | 25 |

Graduated Pipettes, Type 3

Class B accuracy. Calibrated zero at top, total capacity at outlet. Non blow-out.

| Product No | Capacity-ml |
|------------|-------------|
| 10229/01 | 1 |
| 10229/02 | 2 |
| 10229/03 | 5 |
| 10229/04 | 10 |
| 10229/05 | 25 |

Type 3, Red Label

Class B accuracy, with red enamel markings

| Product No | Capacity-ml |
|------------|-------------|
| 10943/04 | 10 |



Graduated Pipettes, Type 3

Fast Flow

Class B accuracy, calibrated to the same levels of accuracy as the 10229 range, these offer faster flow rates than permitted by BS700. Calibrated for free delivery without blow-out of the final residue in the jet.

| Product No | Capacity-ml |
|------------|-------------|
| 10231/01 | 1 |
| 10231/02 | 2 |
| 10231/03 | 5 |
| 10231/04 | 10 |
| 10231/05 | 25 |
| 10231/06* | 25 |

*0.1ml sub-divisions with accuracy limits ± 0.02 ml, colour coded white

Graduated Pipettes, Type 4

Class B accuracy, calibrated zero at top, total capacity at outlet, adjusted for blow-out delivery. Please note the flow times for Type 4.

| Product No | Capacity-ml | Flow time to delivery-seconds |
|------------|-------------|-------------------------------|
| 10230/01 | 1 | 3 - 5 |
| 10230/02 | 2 | 4 - 6 |
| 10230/03 | 5 | 5 - 7 |
| 10230/04 | 10 | 6 - 9 |
| 10230/05 | 25 | 8 - 11 |

Fast Flow

Class B accuracy. Calibrated to the same levels of accuracy as the above, these offer faster flow rates than permitted by BS700. Calibrated for delivery to tip with volume adjusted for blow-out delivery.

| Product No | Capacity-ml |
|------------|-------------|
| 10931/01 | 1 |
| 10931/02 | 2 |
| 10931/03 | 5 |
| 10931/04 | 10 |
| 10931/05 | 25 |

Technical Data (Types 2, 3 & 4)

| Capacity-ml | Sub-division-ml | Colour code | Accuracy Limits-Flow time to delivery-seconds* |
|-------------|-----------------|-------------|------------------------------------------------|
| 1 | 0.01 | Yellow | 0.01 2 - 10 |
| 2 | 0.02 | Black | 0.02 2 - 12 |
| 5 | 0.05 | Red | 0.05 5 - 14 |
| 10 | 0.1 | Orange | 0.10 5 - 17 |
| 25 | 0.2 | Green | 0.20 9 - 21 |

*See separate flow times for Type 4