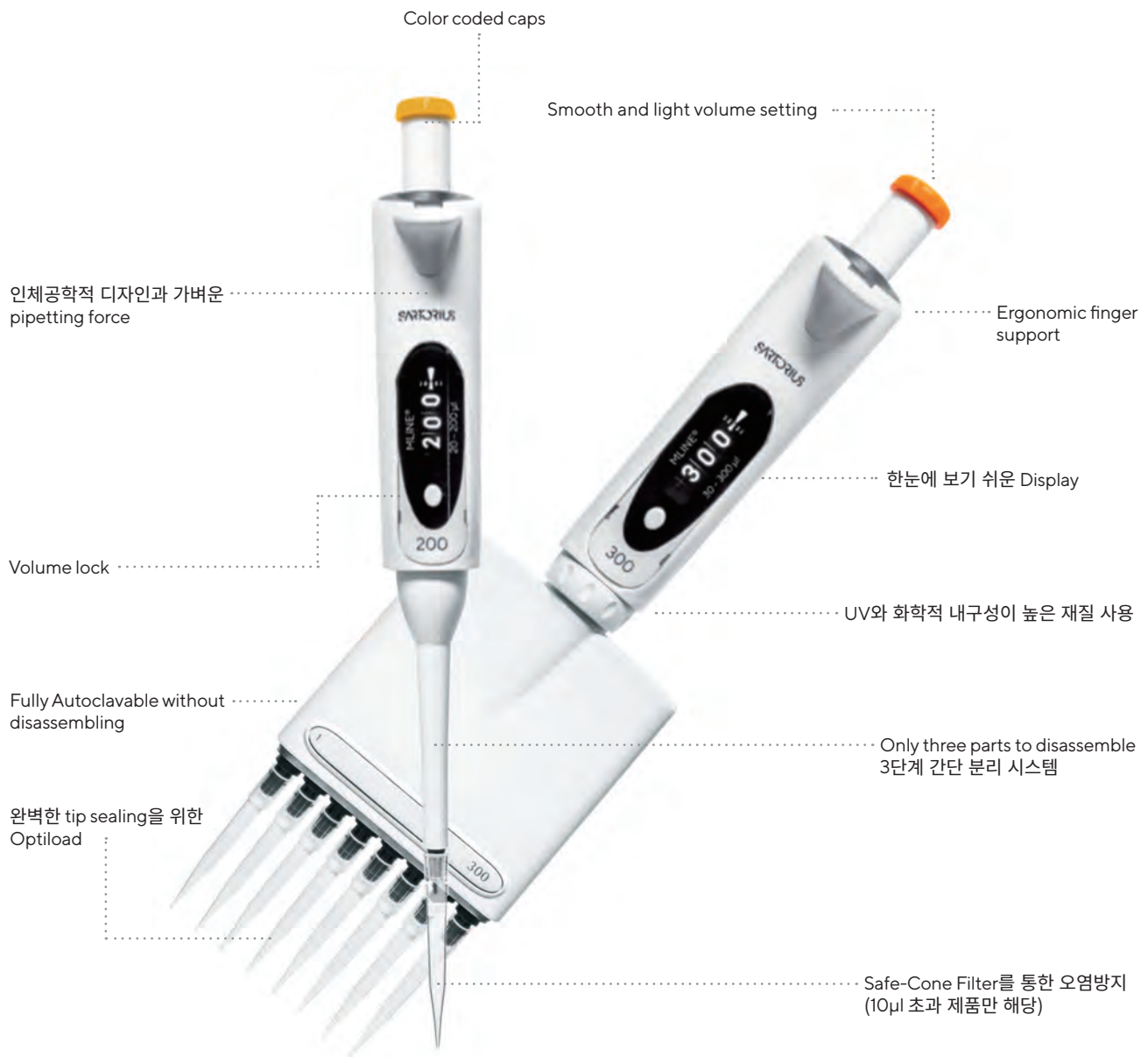


mLINE® Mechanical Pipette

Effortless Accuracy

- Volume Lock 기능으로 피펫 사용시 볼륨 변경 방지 (lock 버튼 누를 시에만 볼륨 조절 가능)
- Multi channel pipette에서도 완벽한 tip sealing을 보장하는 Optiload 기능
- 장시간 반복적인 작업에도 우수한 accuracy와 precision을 보장
- 인체공학적 디자인으로 가벼운 사용감과 부드러운 tip ejection
- 간단한 3단 분리로 쉬운 cleaning, 전체 autoclave 가능



■ Ordering Information

| <i>mLINE® Order No.</i> | <i>Channels</i> | <i>Volume Range (μl)</i> | <i>Increment (μl)</i> | <i>Test Volume (μl)</i> | <i>Systematic Error Limit ±^N</i> | | <i>Random Error Limit ±^N</i> | |
|-----------------------------|-----------------|------------------------------------|---------------------------|-----------------------------|---|-------------|---|-------------|
| | | | | | <i>(%)</i> | <i>(μl)</i> | <i>(%)</i> | <i>(μl)</i> |
| 725010 | 1 | <div><div></div>0.1–3</div> | 0.002 | 3 | 1.4 | 0.042 | 0.8 | 0.024 |
| | | | | 1.5 | 2.6 | 0.039 | 1.6 | 0.024 |
| | | | | 0.3 | 10.0 | 0.030 | 6.0 | 0.018 |
| 725020 | 1 | <div><div></div>0.5–10</div> | 0.01 | 10 | 1.0 | 0.100 | 0.6 | 0.060 |
| | | | | 5 | 1.5 | 0.075 | 1.0 | 0.050 |
| | | | | 1 | 3.0 | 0.030 | 2.0 | 0.020 |
| 725030 | 1 | <div><div></div>2–20</div> | 0.02 | 20 | 1.0 | 0.200 | 0.5 | 0.100 |
| | | | | 10 | 1.4 | 0.140 | 0.9 | 0.090 |
| | | | | 2 | 4.0 | 0.080 | 3.0 | 0.060 |
| 725050 | 1 | <div><div></div>10–100</div> | 0.10 | 100 | 0.8 | 0.80 | 0.2 | 0.20 |
| | | | | 50 | 1.0 | 0.50 | 0.4 | 0.20 |
| | | | | 10 | 3.0 | 0.30 | 1.0 | 0.10 |
| 725060 | 1 | <div><div></div>20–200</div> | 0.20 | 200 | 0.6 | 1.20 | 0.2 | 0.40 |
| | | | | 100 | 0.8 | 0.80 | 0.3 | 0.30 |
| | | | | 20 | 2.3 | 0.46 | 0.9 | 0.18 |
| 725070 | 1 | <div><div></div>100–1,000</div> | 1.00 | 1,000 | 0.7 | 7.0 | 0.2 | 2.0 |
| | | | | 500 | 0.8 | 4.0 | 0.2 | 1.0 |
| | | | | 100 | 2.5 | 2.5 | 0.6 | 0.6 |
| 725080 | 1 | <div><div></div>500–5,000</div> | 10.0 | 5,000 | 0.6 | 30 | 0.2 | 10 |
| | | | | 2,500 | 0.7 | 17.5 | 0.3 | 7.5 |
| | | | | 500 | 2.4 | 12 | 0.6 | 3 |
| 725090 | 1 | <div><div></div>1,000–10,000</div> | 20.0 | 10,000 | 0.6 | 60 | 0.2 | 20 |
| | | | | 5,000 | 1.2 | 60 | 0.3 | 15 |
| | | | | 1,000 | 3.0 | 30 | 0.6 | 6 |
| 725120 | 8 | <div><div></div>0.5–10</div> | 0.01 | 10 | 1.5 | 0.150 | 1.0 | 0.100 |
| 725220 | 12 | | | 5 | 2.5 | 0.125 | 2.0 | 0.100 |
| | | | | 1 | 5.5 | 0.055 | 4.0 | 0.040 |
| 725130 | 8 | <div><div></div>5–100</div> | 0.10 | 100 | 0.9 | 0.90 | 0.4 | 0.40 |
| 725230 | 12 | | | 50 | 1.2 | 0.60 | 0.7 | 0.35 |
| | | | | 10 | 4.0 | 0.40 | 2.0 | 0.20 |
| 725140 | 8 | <div><div></div>30–300</div> | 0.20 | 300 | 0.6 | 1.80 | 0.25 | 0.75 |
| 725240 | 12 | | | 150 | 1.0 | 1.50 | 0.5 | 0.75 |
| | | | | 30 | 2.5 | 0.75 | 1.0 | 0.30 |

^N Note: The listed systematic and random error values can be achieved only under strictly controlled conditions during type test per ISO 8655. The best compatibility is achieved when combining Sartorius pipettes and Sartorius tips. The systematic error and random error results, in tests, have been achieved using Sartorius Optifit tips at factory default speed settings. Due to the continuous product development by Sartorius, the systematic and random error values are subject to change without prior notice.

■ Safe-Cone Filters



| Order No. | Item | Qty/Unit |
|-----------|---|----------|
| 721014 | Stand Ø 1.83mm PE (for 20μl) | 50 |
| 721008 | Stand Ø 2.5mm PE (for 100μl, 120μl) | 50 |
| 721007 | Stand Ø 3.15mm PE (for 200μl, 300μl, 350μl) | 50 |
| 721006 | Stand Ø 5.33mm PE (for 1000μl, 1200μl) | 50 |
| 721005 | Stand Ø 6.73mm PE (for 5ml, 10ml) | 50 |

* PE=polyethylene