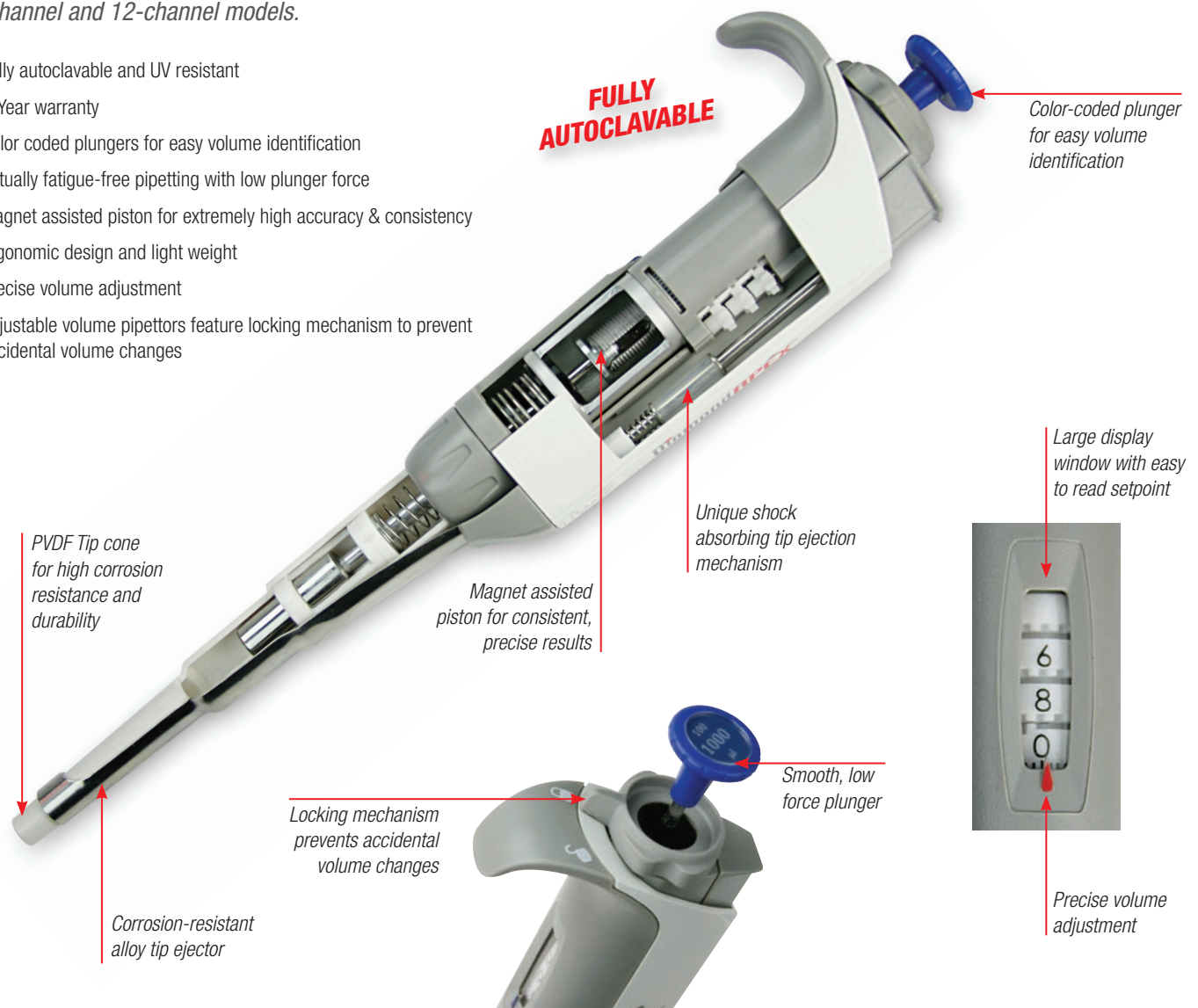


DiamondAPEX™ high-performance pipettor

The **Diamond® APEX™** series of pipettors are quite simply one of the best lines of pipettors available today. The magnetic assisted piston ensures the best consistency with each plunger motion to the first and second stops for aspiration, dispense and touch off. A new spring and seal design allows for one of the lowest plunger force requirements to help reduce fatigue. An innovative silicone shock absorber in the tip ejection mechanism further assists in reducing fatigue, and the corrosion-resistant alloy used in the tip ejector mechanism greatly enhances durability. PVDF tip cone material aids in durability against corrosion and shock. Diamond® APEX™ pipettors are calibrated in an ISO17025 accredited facility and come standard with a 3-year warranty.

The **Diamond® APEX™** pipettor line is available in single channel, 8-channel and 12-channel models.

- Fully autoclavable and UV resistant
- 3-Year warranty
- Color coded plungers for easy volume identification
- Virtually fatigue-free pipetting with low plunger force
- Magnet assisted piston for extremely high accuracy & consistency
- Ergonomic design and light weight
- Precise volume adjustment
- Adjustable volume pipettors feature locking mechanism to prevent accidental volume changes



Diamond APEX™ Multi-Channel

The Diamond® APEX™ 8-channel and 12-channel pipettors include the myriad of features found in the single channel models and more. Simple operation and light weight aid in reducing fatigue and a 360° rotating manifold allows for positioning vertically or horizontally while aspirating or dispensing. As with the single channel models, every multi-channel Diamond® APEX™ pipettor is calibrated in an ISO17025 accredited facility and come standard with a 3-year warranty.

For the ultimate in pipetting and ergonomics for your plate preps, choose Diamond® APEX™ multi-channel pipettors!

- Each channel is calibrated individually
- Removable, fully autoclavable and UV resistant manifold
- 3-year warranty
- Color coded plungers for easy volume identification
- Virtually fatigue-free pipetting with low plunger force
- Magnet assisted piston for extremely high accuracy & consistency
- Ergonomic design and light weight
- Precise volume adjustment
- Locking mechanism to prevent accidental volume changes

**FULLY
AUTOCLAVABLE**



Manifold rotates 360° for convenient pipetting from any angle

ALL NEW!

Single Channel/Adjustable Volume

| Item # | Volume (µl) | Increments (µl) | Color | Tip Group* |
|------------|-------------|-----------------|----------|------------|
| 3351-1 | 0.1-2.5 | 0.002 | Red | A |
| 3351-10 | 0.5-10 | 0.02 | Red | A |
| 3351-20 | 2-20 | 0.02 | Red | A |
| 3351-50 | 5-50 | 0.1 | Yellow | B |
| 3351-100 | 10-100 | 0.1 | Blue | B |
| 3351-200 | 20-200 | 0.2 | Lavender | B |
| 3351-1000 | 100-1000 | 1 | Orange | C |
| 3351-5000 | 500-5000 | 10 | Green | D |
| 3351-10000 | 1000-10000 | 20 | Green | F |

Single Channel/Fixed Volume

| Item # | Volume (µl) | Color | Tip Group* |
|------------|-------------|----------|------------|
| 3352-2 | 2.5 | Red | A |
| 3352-5 | 5 | Red | B |
| 3352-10 | 10 | Red | B |
| 3352-20 | 20 | Yellow | B |
| 3352-25 | 25 | Yellow | B |
| 3352-50 | 50 | Blue | B |
| 3352-100 | 100 | Lavender | B |
| 3352-200 | 200 | Lavender | B |
| 3352-250 | 250 | Orange | C |
| 3352-500 | 500 | Orange | C |
| 3352-1000 | 1000 | Green | C |
| 3352-2000 | 2000 | Green | D |
| 3352-5000 | 5000 | Green | D |
| 3352-10000 | 10000 | Green | F |

8-Channel/Adjustable Volume

| Item # | Volume (µl) | Increments (µl) | Color | Tip Group* |
|----------|-------------|-----------------|----------|------------|
| 3354-10 | 0.5-10 | 0.02 | Red | A |
| 3354-20 | 2-20 | 0.02 | Yellow | A |
| 3354-50 | 5-50 | 0.1 | Yellow | B |
| 3354-100 | 10-100 | 0.1 | Blue | B |
| 3354-200 | 20-200 | 0.2 | Lavender | B |
| 3354-300 | 30-300 | 0.2 | Orange | B |

12-Channel/Adjustable Volume

| Item # | Volume (µl) | Increments (µl) | Color | Tip Group* |
|----------|-------------|-----------------|----------|------------|
| 3355-10 | 0.5-10 | 0.02 | Red | A |
| 3355-20 | 2-20 | 0.02 | Yellow | A |
| 3355-50 | 5-50 | 0.1 | Yellow | B |
| 3355-100 | 10-100 | 0.1 | Blue | B |
| 3355-200 | 20-200 | 0.2 | Lavender | B |
| 3355-300 | 30-300 | 0.2 | Orange | B |