

INTRODUCING

# Diamond RV-Pette-PRO™

## Repeat Volume Pipettor & Dispenser Syringe Tips

Globe RV-Pette PRO™ Repeat Volume Pipettor and matching RV-Pette PRO™ Dispenser Syringe Tips provide flexibility and accuracy when pipetting in series. Used in combination, the RV-Pette PRO™ pipettor and tips offer 120 dispensing volume options that meet the demands of protocols and practices for nearly all users.



**globe®**  
SCIENTIFIC INC.

# Diamond RV-Pette-PRO™

## Repeat Volume Pipettor

Light weight ergonomic design makes the RV-Pette PRO™ Repeat Volume Pipettor the right choice for efficient and comfortable pipetting during repeat dispensing procedures. The pipettor is manufactured to DIN EN ISO 8655 requirements to ensure accuracy and reliability.

### FEATURES:

**Simplicity** – One hand adjustment of tip volume and dosing volumes both of which are clearly indicated in a vision pane on the pipettor.

**Flexibility** – Accommodates 12 tip sizes and has 10 adjustments for 120 dispensing volume options.

**Compatibility** – Designed for Diamond RV-Pette PRO™ dispenser tips and also compatible with syringe tips from most manufacturers, including the Eppendorf® Combitips®, Combitips Plus®, and Combitips Advanced®.

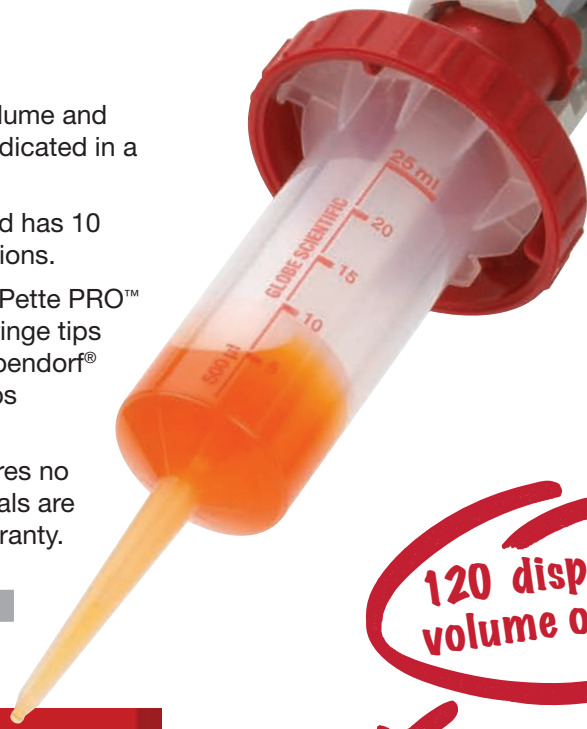
**Reliability** – Maintenance free design requires no batteries or charging and top quality materials are resistant to most chemicals. Full 1 year warranty.

| Item # | Description                          | Unit |
|--------|--------------------------------------|------|
| 3917   | RV-Pette PRO™ Repeat Volume Pipettor | Each |

## RV-Pette PRO Dosage Chart

| TIP SIZE | ITEM #       | PROGRAM NO.           |      |      |      |      |      |      |       |      |       |
|----------|--------------|-----------------------|------|------|------|------|------|------|-------|------|-------|
|          |              | 1                     | 2    | 3    | 4    | 5    | 6    | 7    | 8     | 9    | 10    |
|          |              | VOLUME DISPENSED (µL) |      |      |      |      |      |      |       |      |       |
| 0.05mL   | 3920 / 3920S | 1                     | 1.5  | 2    | 2.5  | 3    | 3.5  | 4    | 4.5   | 5    | 5.5   |
| 0.1mL    | 3921 / 3921S | 2                     | 3    | 4    | 5    | 6    | 7    | 8    | 9     | 10   | 11    |
| 0.2mL    | 3922 / 3922S | 4                     | 6    | 8    | 10   | 12   | 14   | 16   | 18    | 20   | 22    |
| 0.5mL    | 3923 / 3923S | 10                    | 15   | 20   | 25   | 30   | 35   | 40   | 45    | 50   | 55    |
| 1.0mL    | 3924 / 3924S | 20                    | 30   | 40   | 50   | 60   | 70   | 80   | 90    | 100  | 110   |
| 1.25mL   | 3925 / 3925S | 25                    | 37.5 | 50   | 62.5 | 75   | 87.5 | 100  | 112.5 | 125  | 137.5 |
| 2.5mL    | 3926 / 3926S | 50                    | 75   | 100  | 125  | 150  | 175  | 200  | 225   | 250  | 275   |
| 5mL      | 3927 / 3927S | 100                   | 150  | 200  | 250  | 300  | 350  | 400  | 450   | 500  | 550   |
| 10mL     | 3928 / 3928S | 200                   | 300  | 400  | 500  | 600  | 700  | 800  | 900   | 1000 | 1100  |
| 12.5mL   | 3929 / 3929S | 250                   | 375  | 500  | 625  | 750  | 875  | 1000 | 1125  | 1250 | 1375  |
| 25mL     | 3930 / 3930S | 500                   | 750  | 1000 | 1250 | 1500 | 1750 | 2000 | 2250  | 2500 | 2750  |
| 50mL     | 3931 / 3931S | 1000                  | 1500 | 2000 | 2500 | 3000 | 3500 | 4000 | 4500  | 5000 | 5500  |
|          |              | 48                    | 35   | 23   | 19   | 15   | 13   | 11   | 9     | 8    | 7     |
|          |              | STEPS                 |      |      |      |      |      |      |       |      |       |

120 dispensing volume options!



12  
tip sizes!



## Dispenser Syringe Tips

Precision manufacturing under strict quality controls ensures that RV-Pette PRO™ Dispenser Syringe Tips deliver excellent results when used with Diamond RV-Pette PRO™ Repeat Volume Pipettors and most popular brands of repeat volume pipettors. RV-Pette PRO™ tips are available in 12 sizes for dispensing volumes from 1µL to 5500µL and are available non-sterile and sterile.

### FEATURES:

**Variety** – Wide range of sizes match all sizes offered by other manufacturers and eliminates the need to change protocols or practice.

**Simplicity** – New colored adapter ring for automatic tip recognition on select Eppendorf® pipettors. Industry standard color coding of ring ensures easy volume identification.

**Safety** – Tips use the direct displacement method and are the safe, secure choice for handling a wide range of liquids including those that are viscous, infectious, and volatile.

**Reliability** – Each tip is tested during the automated manufacturing process.

All sterile tips are individually wrapped and certified to be RNase, DNase, ATP, and pyrogen free for even the most critical applications.



See the RV-Pette PRO™ Syringe Tip compatibility chart on following page >>

| Non-Sterile |        | Sterile |      |
|-------------|--------|---------|------|
| Item #      | Item # | Size    | Unit |
| 3920        | 3920S  | 0.05mL  | 100  |
| 3921        | 3921S  | 0.1mL   | 100  |
| 3922        | 3922S  | 0.2mL   | 100  |
| 3923        | 3923S  | 0.5mL   | 100  |
| 3924        | 3924S  | 1.0mL   | 100  |
| 3925        | 3925S  | 1.25mL  | 100  |
| 3926        | 3926S  | 2.5mL   | 100  |
| 3927        | 3927S  | 5mL     | 100  |
| 3928        | 3928S  | 10mL    | 100  |
| 3929        | 3929S  | 12.5mL  | 100  |
| 3930        | 3930S  | 25mL*   | 25   |
| 3931        | 3931S  | 50mL*   | 25   |

\*Includes 1 tip adapter per box of 25.

| Item # | Description          | Unit |
|--------|----------------------|------|
| 3930-A | Adapter for 25mL Tip | Each |
| 3931-A | Adapter for 50mL Tip | Each |

| Item # | Description  | Unit |
|--------|--|------|
| 3915   | Dispenser Tip Starter Pack:<br>(5) each tip size, non-sterile,<br>(1) 25mL tip adapter, (1) 50mL tip adapter<br>(1) dosage chart | Each |

# Diamond RV-Pette-PRO™ Dispenser Syringe Tips

## Compatibility Chart

12  
tip sizes!

The wide range of sizes match all sizes offered by other manufacturers and eliminates the need to change protocols or practice!

RV-Pette PRO  
Dispenser  
Syringe  
Tip Size

### PIPETTOR BRAND/MODEL:

|        | Diamond RV-Pette™ | Diamond RV-Pette PRO™ | Bel-Art Roxy-M™ Repeating | Biohit® Mechanical Stepper | BrandTech™ HandyStep™ S | Capp R10™ | Capp Rhythm™ Repeater | eLine® Light Dispenser | eLine® Pro Dispenser | Eppendorf® Repeater 4780 | Eppendorf® Multipipette plus | Eppendorf® Multipipette stream®/Xstream® | Fisherbrand™ | Gilson® Distriman® | Nichiryo HandyStep™ S | Rainin® AutoMate | Thermo® AutoRep S | VWR® Finnpiette Stepper Dispenser |
|--------|-------------------|-----------------------|---------------------------|----------------------------|-------------------------|-----------|-----------------------|------------------------|----------------------|--------------------------|------------------------------|--|--------------|--------------------|-----------------------|------------------|-------------------|-----------------------------------|
| 0.05mL | YES               | YES                   | ✓                         | ✓                          | —                       | ✓         | ✓                     | —                      | —                    | ✓                        | —                            | —  | —            | ✓                  | —                     | —                | —                 | ✓                                 |
| 0.1mL  | YES               | YES                   | —                         | —                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | —                        | ✓                            | ✓  | —            | —                  | ✓                     | —                | —                 | ✓                                 |
| 0.2mL  | YES               | YES                   | —                         | —                          | —                       | ✓         | ✓                     | ✓                      | ✓                    | —                        | ✓                            | ✓  | —            | —                  | —                     | —                | —                 | ✓                                 |
| 0.5mL  | YES               | YES                   | ✓                         | ✓                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | ✓                        | ✓                            | ✓  | —            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |
| 1.0mL  | YES               | YES                   | —                         | —                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | —                        | ✓                            | ✓  | —            | —                  | ✓                     | —                | —                 | ✓                                 |
| 1.25mL | YES               | YES                   | ✓                         | ✓                          | ✓                       | ✓         | ✓                     | —                      | —                    | ✓                        | —                            | ✓  | ✓            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |
| 2.5mL  | YES               | YES                   | —                         | ✓                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | ✓                        | ✓                            | ✓  | —            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |
| 5mL    | YES               | YES                   | ✓                         | ✓                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | ✓                        | ✓                            | ✓  | —            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |
| 10mL   | YES               | YES                   | —                         | —                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | —                        | ✓                            | ✓  | —            | —                  | ✓                     | —                | —                 | ✓                                 |
| 12.5mL | YES               | YES                   | ✓                         | ✓                          | ✓                       | ✓         | ✓                     | —                      | —                    | ✓                        | —                            | ✓  | ✓            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |
| 25mL   | YES               | YES                   | ✓                         | ✓                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | ✓                        | ✓                            | ✓  | —            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |
| 50mL   | YES               | YES                   | ✓                         | ✓                          | ✓                       | ✓         | ✓                     | ✓                      | ✓                    | ✓                        | ✓                            | ✓  | —            | ✓                  | ✓                     | ✓                | ✓                 | ✓                                 |

RV-Pette PRO dispenser tips feature automatic tip recognition on select Eppendorf® pipettors!

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