FlyStuff Drosophila Anaesthesia Apparatus Continued

Flowbuddy Flow Regulator

Add convenience and precision flow control to any CO_2 Drosophila workstation using the toggle switch to instantly start and stop fly work with ease. The CO_2 flow to the 2 barbed outputs is adjusted with the Flowbuddy's knurled knob in LPM, with visual confirmation from the built-in flowmeter. Withstands input pressure up to 100psi, meaning the tank gauges can safely be left open. Even when CO_2 pressure increases or decreases, the flow regulator will maintain a consistent unvarying flow. The benchtop version features a sturdy base, non-slip feet, gun hook, and has a small footprint, whereas the wall mounted version is engineered for simple, sturdy installation (hardware included) to free up bench space. The barbed input and outputs are nickel-plated solid brass and fit 3mm ID tubing.



| Code | Alt Ref | Description | Supplied with | Price |
|---------|-----------|---|--|---------|
| FLY1050 | 59-122B | Benchtop flow regulator | - | £498.00 |
| FLY1038 | 59-122BC | Benchtop flow regulator complete system | Blowgun, Flypad standard, 1829 x 38.1mm (l x Ø) tubing | £782.00 |
| FLY1010 | 59-122BCU | Benchtop flow regulator complete system | Blowgun, Ultimate Flypad, 1829 x 38.1mm (l x Ø) tubing | £989.00 |
| FLY1236 | 59-122W | Wall mounted flow regulator | _ | £547.00 |
| FLY1238 | 59-122WC | Wall mounted flow regulator complete system | Blowgun, Flypad standard, 1829 x 38.1mm (l x Ø) tubing | £748.00 |
| FLY1240 | 59-122WCU | Wall mounted flow regulator complete system | Blowgun, Ultimate Flypad, 1829 x 38.1mm (l x Ø) tubing | £961.00 |

Regulators

Designed for working with your Drosophila Anesthesia Network. A solid 3mm ID hose barb tube connector fits FlyStuff standard size tubing. Single-stage regulator made of chrome plated brass.

| Code | Alt Ref | Description | Price |
|---------|---------|-------------------------------|---------|
| FLY1060 | 59-142 | Single stage CO_2 regulator | £390.00 |



Bubblers

Prevent your flies from becoming dehydrated while also helping in the reduction of static electricity on your Flypad. Bubbler attachment heads come in convenient sizes to fit standard Erlenmeyer flasks. 2 x 914mm coil tubes included. Flask not included.

| Code | Alt Ref | For use with | Supplied with | Price |
|---------|---------|--------------|----------------------|---------|
| FLY1080 | 59-181 | 1000mL flask | No. 9 rubber stopper | £121.00 |
| FLY1242 | 59-180 | 500mL flask | No. 7 rubber stopper | £110.00 |



Accessories

| Code | Alt Ref | Description | Price |
|---------|---------|--|---------|
| FLY1142 | 59-123 | T fitting for 3mm tubing | £9.33 |
| FLY1150 | 59-124C | Tubing, clear | £2.40 |
| FLY1180 | 59-124 | Tubing, green | £66.00 |
| FLY1246 | 59-125 | Coiled tubing with tails, green | £43.70 |
| FLY1162 | 59-140 | Hose-to-hose connector | £4.92 |
| FLY1174 | 59-141 | Quick connect hose-to-hose connector | £12.10 |
| FLY1220 | 59-178 | $^{1}/_{_{4}}$ " to $^{1}/_{_{8}}$ " tube reducer straight-through connector | £9.48 |
| FLY1230 | 59-179 | $^{3}/_{16}$ " to $^{1}/_{8}$ " tube reducer straight-through connector | £8.23 |
| FLY1252 | 59-209 | Flow control fitting for blowgun | £45.40 |
| FLY1254 | 59-210 | Flow control fitting for flypad | £56.00 |
| FLY1226 | 46-100 | Porous plastic sheet, 30.5 x 30.5cm | £51.00 |
| FLY1244 | 59-205 | Fly Station brush | £112.00 |

