

# ASI BPU Back Pressure Unit Operating Instructions

The Back Pressure Unit is designed to work with the MPPI-3 or MPPI-2 Pressure Injector. When properly connected, the Back Pressure Unit provides a regulated back pressure to the injection pipette between pulses. To properly connect the Back Pressure Unit to the MPPI-2 please refer to the diagram in the MPPI manual.



**Note:** The BPU unit is for micron size or smaller pipettes only.



**Note:** That if the BPU is used then in between pulses you will have leakage from the pipette tip that is equal to the pressure setting on the BPU.



**Warning!** If air pressure is applied to the Back Pressure Unit without the unit being properly connected the gauge on the Back Pressure Unit may be damaged. Apply air pressure only after the unit has been properly installed.

[manual, mppi](#)

From:

<http://www.asiimaging.com/docs/> - **Applied Scientific Instrumentation**

Permanent link:

[http://www.asiimaging.com/docs/bpu\\_operation](http://www.asiimaging.com/docs/bpu_operation)

Last update: **2024/11/26 19:18**

