Rodent CO₂ Euthanasia Flow Rate Settings

In accordance with 2020 AVMA Euthanasia Guidelines, CO₂ for euthanasia must be administered at a 30-70% per minute chamber volume displacement rate. Listed below are the maximum allowable flow rates for the various cage sizes used in our Animal Facilities.

**Mouse**
- Large = 11 L/min
- IVC/Conventional = 4 L/min

**Rat**
- IVC and Conventional caging = 12 L/min
- ½ cage Conventional = 7 L/min

Last updated 3/3/2020