

Quietek CO2 Induction System



Affordable, fully-automated device ensures humane euthanization

Product codes:

Reference: QTK

Product description:

Now you can ensure that your laboratory rodents are **humanely euthanized without disrupting your laboratory workflow**. Introducing the Quietek, the only **affordable, fully-automated device** specifically designed to comply with 2013 AVMA guidelines.

Adheres to Stringent New Guidelines: The new 2013 AVMA Guidelines for Euthanasia of Animals state that the flow rate for lab rodent CO2 euthanasia systems should displace 30% to 70% of the chamber or cage volume/min. Prefilled chambers are now unacceptable. The NIH requires all new research plans and renewals to be evaluated using these guidelines.

KEY BENEFITS

- **Easy compliance:** The Quietek seamlessly integrates into your existing workflow with no additional training required.
- **Prevents errors:** The recommended gas rate is administered appropriately, every time. Use the key lock to prevent settings from being changed.
- **Consistent:** The Quietek eliminates variation in CO2 induction conditions which can change tissue characteristics. A run timer allows you to document conditions for each animal.
- **Humane:** Fully adjustable within recommended parameters to ensure that ethical standards are maintained.

Product features:

Available models

Quietek Model: Dual port system for 2 separate 2-25L chambers (QTK-2), Single port system for a 12,5-140L chamber (QTK-XL-CE), Single port system for a 2-25L chamber (QTK-1)

