

Animal Anesthesia and Procedure Downflow Workstation

Protecting Personnel in the Animal Research Laboratory

OPERATOR PROTECTION, USER FRIENDLY

While performing anesthesia operations and other procedures in the animal research laboratory, the cost-effective protection delivered by the ductless DWS Animal Procedure & Anesthesia Workstation also provides maximum safety and flexibility to the laboratory. Ideal for use during animal blood draws, these units permit unrestricted front and side access, facilitating applications requiring complex and intensive operator involvement while providing an unobstructed view of the contents of the work area.

SAFETY AND PERFORMANCE

The DWS Animal Procedure & Anesthesia Workstation is a highefficiency ductless fume hood designed to protect the user and environment from harmful gases such as isoflurane, commonly used to anesthetize research animals, as well as noxious fumes and odors. This workstation incorporates exclusive Air Science® MultiplexTM Filtration Technology, customizable to meet a wide range of multiple-use applications, including HEPA filtration to provide superior personnel protection against particulates. Downward airflow pulls vapors and particulates away from the operator and into the filtration chamber using a combination of carbon and HEPA filtration.

<u>Contact us</u> for information on safety and protection for your animal research laboratory.





KEY DWS ANIMAL WORKSTATION FEATURES

- Downward airflow protects operator
- Easy access to work area via unrestricted front and side
- Filter blockage alarm
- Easy to change filter; improved filter clamping eliminated bypass leakage
- High capacity filters

AIR SCIENCE ANIMAL RESEARCH PRODUCTS

Personnel and environmental protection are essential components of the animal research laboratory. Building upon research and development of high-efficiency fume hoods that deliver energy savings, protection and convenience, the Air Science animal research product line offers superior protection at an affordable price. Ductless technology offers a host of benefits and features designed to help save money and provide enhanced protection and flexibility to operators and the environment. Learn more.

DWS ANIMAL PROCEDURE & ANESTHESIA WORKSTATION

The Air Science ductless <u>DWS</u> Animal Procedure & Anesthesia Workstation provides superior operator protection while permitting unrestricted operator access to the work zone. In addition, user-friendly features and innovative filtration technology create a safe work environment over a wide range of applications, making it an ideal choice for the clinical animal research setting.





Air Science <u>Purair BIO BSC</u> Animal Workstations provide superior protection with ample workspace, environmentally sound operation, low energy consumption and user-friendly operation. Standard utilities, including water, gas, vacuum and drain are provided for convenience while performing animal procedures in the research setting. Optional adjustable stands and motorized carts are also available for enhanced laboratory flexibility.



The Purair CAGEXTM ductless fume hood for animal cage changing features high level performance at an affordable price. Utilizing Multiplex Filtration Technology incorporating carbon and HEPA filtration, the CAGEX is designed to protect the user and environment from odors and particulates generated during cage changing and waste disposal operations.



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