



# Vented animal cabinet

## A-Box



Model	A-Box 80	A-Box 120	A-Box 160
Internal dimensions (W x D x H), mm	690 x 500 x 1 200	1 050 x 500 x 1 200	1 380 x 500 x 1 200
External dimensions (W x D x H), mm	900 x 600 x 1 785	1 270 x 600 x 1 785	1 600 x 600 x 1 785
Weight	140 kg	170 kg	190 kg
Capacity for "Type 1" cages (332 x 150 x 130 mm)	16	24	32
Capacity for "Type 2" cages (267 x 207 x 140 mm)	12	16	24
Capacity for "Type 3" cages (425 x 266 x 180 mm)	8	8	16
Capacity for "Type 4" cages (590 x 385 x 200 mm)	4	-	8
View			
Power consumption	300 W	300 W	300 W
Power consumption max (equipped with the heating option)	800 W	1 300 W	1 300 W
Voltage - frequency	230 V-50 Hz		



### Noroit is committed to eco-design and production:



- Low energy building production plant,
- Recycling of 95% of production waste,
- Collecting and treatment of 100% of chemical waste ( Noroit is member of the « Click Eco » network, ),
- Local subcontracting,

000 «Диаэм»

ул. Магаданская, д. 7, к. 3 ■ тел./факс: (495) 745-0508 ■ sales@dia-m.ru

www.dia-m.ru

С.-Петербург  
+7 (812) 372-6040  
spb@dia-m.ru

Новосибирск  
+7 (383) 328-0048  
nsk@dia-m.ru

Воронеж  
+7 (473) 232-4412  
vrn@dia-m.ru

Йошкар-Ола  
+7 (927) 880-3676  
nba@dia-m.ru

Красноярск  
+7 (923) 303-0152  
krsk@dia-m.ru

Казань  
+7 (843) 210-2080  
kazan@dia-m.ru

Ростов-на-Дону  
+7 (863) 303-5500  
rnd@dia-m.ru

Екатеринбург  
+7 (912) 658-7606  
ekb@dia-m.ru

Кемерово  
+7 (923) 158-6753  
kemerovo@dia-m.ru

Армения  
+7 (094) 01-0173  
armenia@dia-m.ru





# A-Box

OPEN THE DOOR TO MOUSE PROTECTION!

*The vented animal cabinet ensures a HEPA filtered air renewal inside the chamber and thus creates a controlled environment for rodents breeding. The A-Box is a very versatile equipment which can be widely configured to suit your needs.*



## Optimal protection of the animals, the user and the environment

H14 filtration,  
G3 prefilter is installed to avoid a fast clogging of the filter,  
Visual alarms.

## Functioning

**Positive pressure cabinet:**  
Specific pathogen free sanitary status, nude mice...

**Negative pressure cabinet:**  
Contaminated animals, infected with pathogen germs.

## Configuration according to your needs

Adaptation, customisation,  
Many possible options on request.

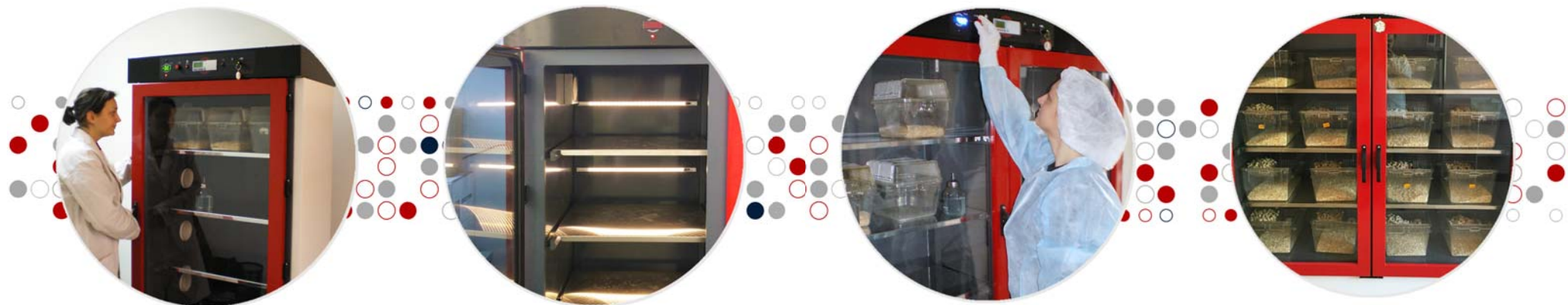
Contact us!



**3** DIMENSIONS : 80 CM, 120 CM AND 160 CM



TO MEET YOUR NEEDS AND TO FIT THE AVAILABLE SPACE IN YOUR LABORATORY



### CUSTOMISATION

- Castors,
- Night and day cycle,
- Dimmable lighting,
- Heating,
- Hygrometry display,
- Carbon filter.

### NIGHT AND DAY CYCLE

- Up to 24 programmable on-off cycles available,
- No data loss in case of power failure,
- Leds strip, for each shelf illuminating white (day) or red (night),
- Equipped with one-way mirror doors (red colour).

### HEATING

- The set value can span from ambient to 30 °C,
- Both set and measured values are displayed,
- All you need to do is to enter the temperature set; the electronics will automatically control the regulation.

### QUALIFICATION

- Control of the efficiency of the embedded filter,
- Control of the ventilation and monitoring of the control system,
- Alarms triggering test,
- Pressure control,
- Mechanical control.

## TECHNICAL SPECIFICATIONS

### One-piece PVC chamber

This reduces the noise while manipulating the cages, and reduces the stress for the housed rodents.

### Stainless steel shelves, removable and autoclavable

For a fast and efficient cleaning.

### Transparent PMMA doors, equipped with a peripheral seal

For a clear working area which enables you to monitor your rodents.

### Ventilation system is installed at the bottom of the unit

Easy manipulation of the cages, including those stored on the first bottom shelf.

### Eye level keyboard

For an easy control of the cabinet.

Programming the unit via the graphic display is very user-friendly,

No data loss in case of power failure.

### Carbon filter

Ensures an odour free functioning.

