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The whole membrane
filter independent air
terminal IVC cages

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The whole membrane filter independent air terminal IVC cages



Model: FRI-1S-25-C



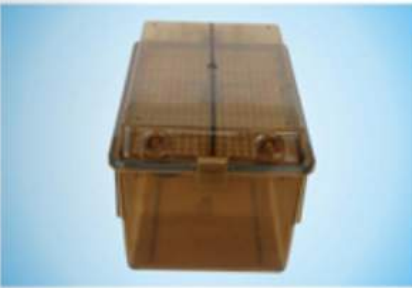
Squirrel cage box (PC)

Technical parameters

items	indications
Frequency ventilators(number/h)	10-20
Velocity(m/s)	≤ 0.1
Gradient pressure (pa)	10-30
Air cleanliness(level)	≤ 10000
Colony(number/Utensil/hour)	$\leq 1-2$
Noise(dB)	< 60



Model: FRI-1S-25-S



Large mice IVC specifications			
(name)	(model)	(specification) (mm)	(rows)
IVC Rat IVC	FRI-20	1230 × 550 × 1870	5 × 4
	FRI-25	1530 × 550 × 1870	5 × 5
	FRI-30	1830 × 550 × 1870	5 × 6
	FRI-35	2200 × 550 × 1870	5 × 7
IVC Mice IVC	FMI-30	1190 × 460 × 1870	5, × 5
	FMI-35	1240 × 460 × 1870	5 × 7
	FMI-42	1470 × 460 × 1870	7 × 6
	FMI-56	1930 × 460 × 1870	7 × 8
	FMI-64	1930 × 460 × 2100	8 × 8

Can be customized according to the desired cage median

Large squirrel cage box (PSU)



Model: FMI-64

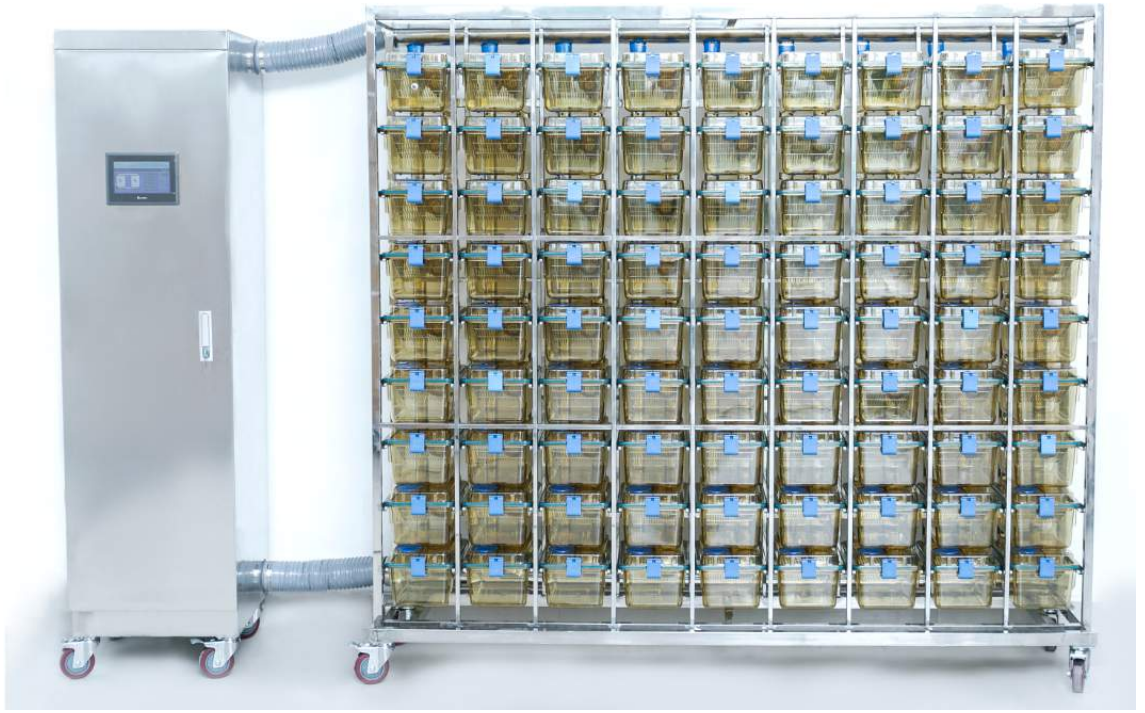


Cages is transparent material and be autoclavable up to 180 C

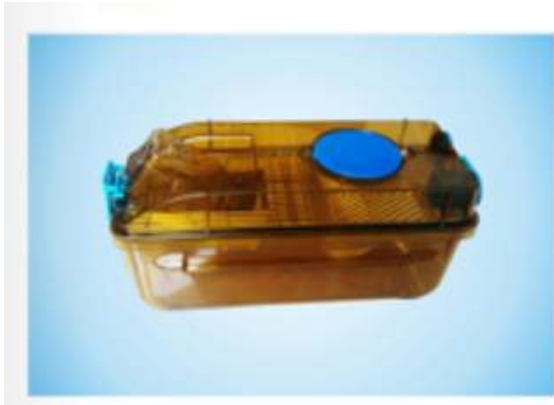
Overhead sided cage mice IVC Model Specifications		
(name)	(model)	(mm)
Mice IVC	112	1305 × 900 × 2040
	126	1305 × 900 × 2240
	128	1485 × 900 × 2040
	162	1665 × 900 × 2240

Can be customized according to the desired cage median





Model: FMI-81



Model: PEI Cage



Model: FMI-72

Single-sided mouse IVC Model Specifications			
(name)	(model)	(specification) (mm)	(rows)
Mice IVC	56	1305 x 500 x 1880	8 x 7
	63	1305 x 500 x 2080	9 x 7
	64	1485 x 500 x 1880	8 x 8
	81	1665 x 500 x 2080	9 x 9

Can be customized according to the desired cage median



Model: FR/MI-2S-25/56-S

Introduced IVC define is application:

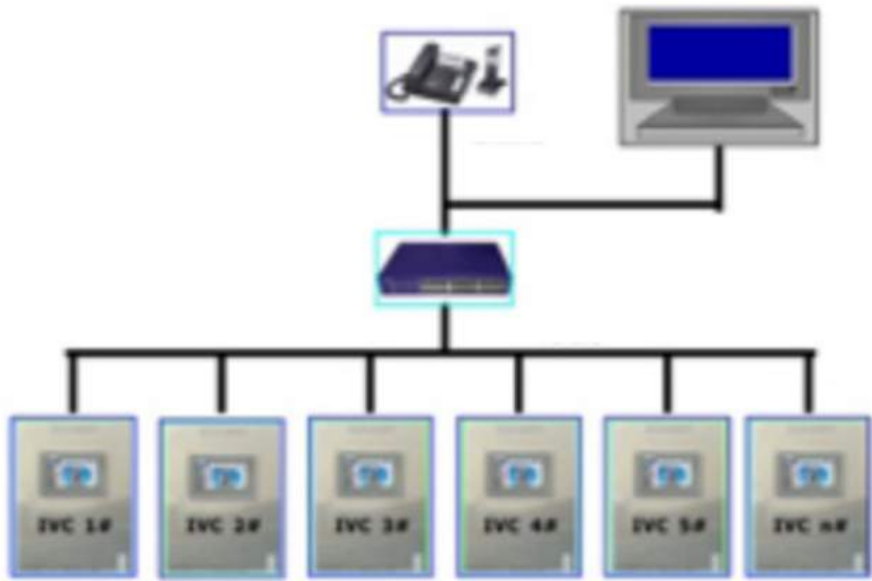
Independent ventilated cages refers to the in airtight cage box, clean air ventilation rate independent ventilation, exhaust gas concentration of expatriate and animal experimental equipment operation and experimental micro SPF Laboratory Animal test sterile clean bench.

The device is breeding box for the barrier device independent air supply units. clean air were sent to independent feeding box breeding environment to maintain a certain pressure and cleanliness to ensure keeping clean, non specific pathogens or infected animals.

Fenggiao purification desing the IVC Philosophy is completely isolated form the people and animals to open and the need to be reduced to a cage box size space barrier clean environment, exclude the largest source of pollution laboratory personnel and experimental animals reliability.



Model: FR/MI-2S-56/56-S



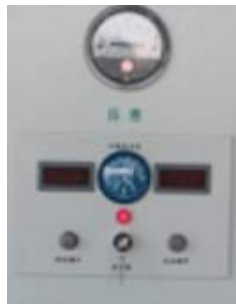
Control Panel



Computer networking



The ordinary manual chassis



Operator Interface

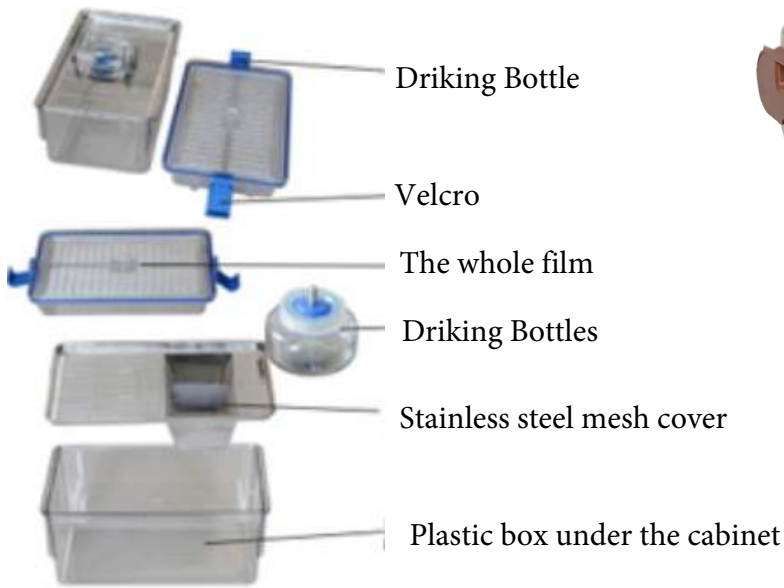


Intelligent Network Host

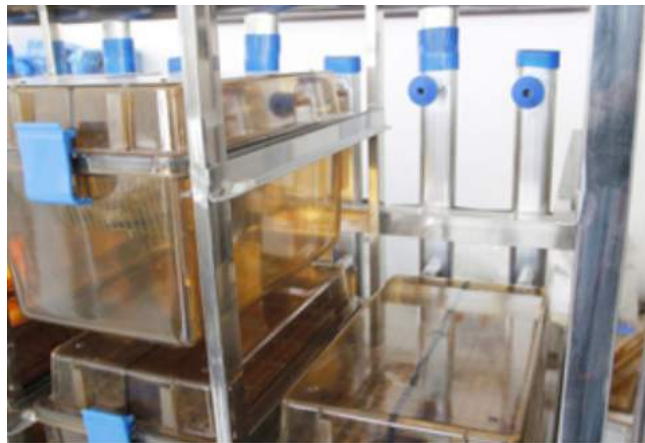
Two low- noise fan, clean air filter unit and electronic control componenets within the IVC system control host



Model: FR/MI-2S-25/56-S



Insulator Cage



CAGES



Built-in PC rats water bottle cage box
425 x 280 x 260mm

The mouse IVC bottle built-in PC cages
330 x 215 x 200mm

Rats bottle built-in PSU cage box
425 x 280 x 260mm

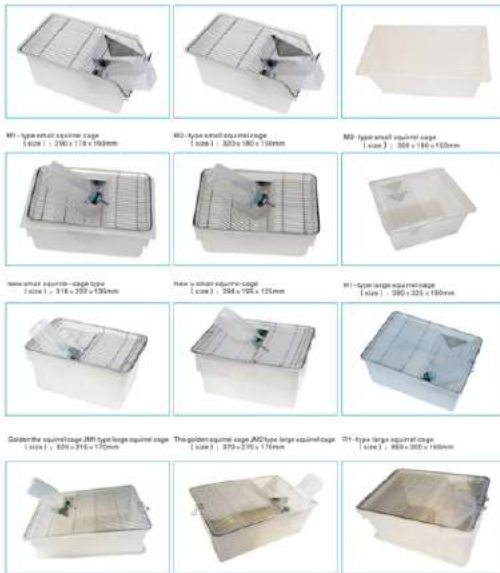
The mice water bottle built-in PSU cages
:330 x 215 x 200mm



Mice bottle cage to external PSU
(330 x 215 x 200mm)

Rats water bottle cage to external PSU
425 x 280 x 260mm

The mouse IVC bottle external PEI long box
:380 x 160 x 180mm



M1-type small squirrel cage
(size) : 200x170x100mm

M2-type small squirrel cage
(size) : 320x180x100mm

M3-type small squirrel cage
(size) : 300x180x100mm

M4-type squirrel-cage type
(size) : 310x200x100mm

M5-type squirrel-cage type
(size) : 300x180x100mm

M6-type large squirrel-cage
(size) : 380x200x100mm

Golden the squirrel-cage (M7-type large squirrel cage)
(size) : 330x310x100mm

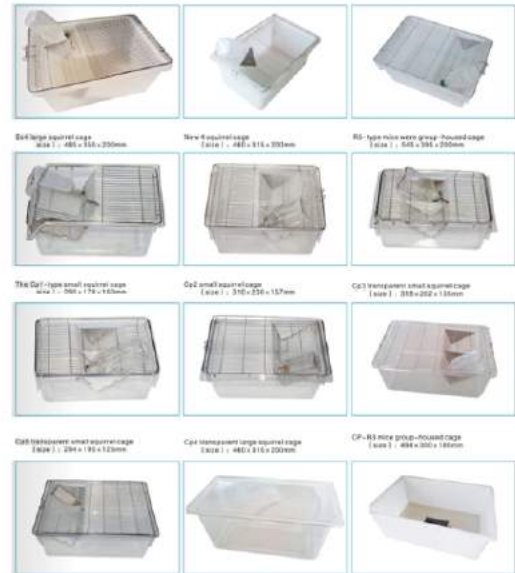
The golden squirrel cage (M8-type large squirrel cage)
(size) : 370x370x100mm

M9-type large squirrel cage
(size) : 400x300x100mm

M10-type large squirrel cage
(size) : 400x300x100mm

M11-type large squirrel cage
(size) : 400x300x100mm

M12-type large squirrel cage
(size) : 400x300x100mm



Sd1 large squirrel cage
(size) : 480x310x200mm

Srv 4 squirrel cage
(size) : 480x310x200mm

Sd2-type mice group-housed cage
(size) : 540x390x200mm

Cq1-type small squirrel cage
(size) : 300x170x100mm

Cq2 small squirrel cage
(size) : 310x200x100mm

Cq3 transparent small squirrel cage
(size) : 330x200x100mm

Cq4 transparent small squirrel cage
(size) : 290x190x100mm

Cq5 transparent large squirrel cage
(size) : 480x310x200mm

Cq6 mice group-housed cage
(size) : 540x390x100mm

Cq7 transparent large squirrel cage
(size) : 480x310x200mm

Cq8 transparent large squirrel cage
(size) : 480x310x200mm

Cq9 mice group-housed cage
(size) : 540x390x100mm



Cp6 mice transport cage
(size) : 330 x 215 x 170mm

Cp5 type hooded transport cage
(size) : 294 x 195 x 225mm

The Cp2 type hooded transport cage
(size) : 310 x 230 x 250mm



Mice drinking water bottles
(200ml, 250ml, 300ml, 400ml, 500ml)

Test tube rack, water bottle basket

Rat transport cage
(size) : 600 x 400 x 210mm



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