

FILTER TOP

Tecniplast Filter Tops consist of three parts:

- Polysulfone (PSU) H-Temp Frame
- Polyester Filter Sheet with an atmospheric dust efficiency of 92% on 8-10µm particles
- Stainless Steel Retainer.

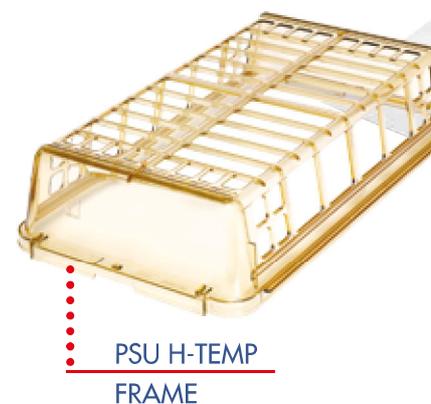
The patented Filter Top Cage System creates a protective barrier at cage level with major advantages for the protection of both animals and staff. Filter Top Cages can be autoclaved as complete units. The Filter Top can optionally be supplied with Nylon Lock Latches to prevent accidental dislodgement from the cage body. Due to their large filtration area, the filter tops maintain an efficient gaseous interchange with the external environment, resulting in lower levels of intra-cage NH₃ and CO₂, compared with competitor systems.

Protection is our profession!

POLYESTER FILTER SHEET

available as spare part

S/S RETAINER



PSU H-TEMP
FRAME

Animal Protection

- Proven microbial protection; protection against pathogenic containments
- Better microenvironment inside the cage, due to reduced fluctuations in temperature and humidity, plus the elimination of draughts
- Enhanced animal health, reduced infant mortality and respiratory problems

Staff Protection

- Reduced air-borne contaminations in the working environment
- Significant lowering of respiratory associated allergenic reactions among animal care staff.

POWDER FEEDER

Made of AISI 304 S/S, Tecniplast powder feeders are located inside the cages and hang at the cage body wall. Provided with one or more partitions, they can be accessed simultaneously by two or more animals. These feeders are designed with small compartments to prevent animals from entering and nesting and to reduce waste and spillage.



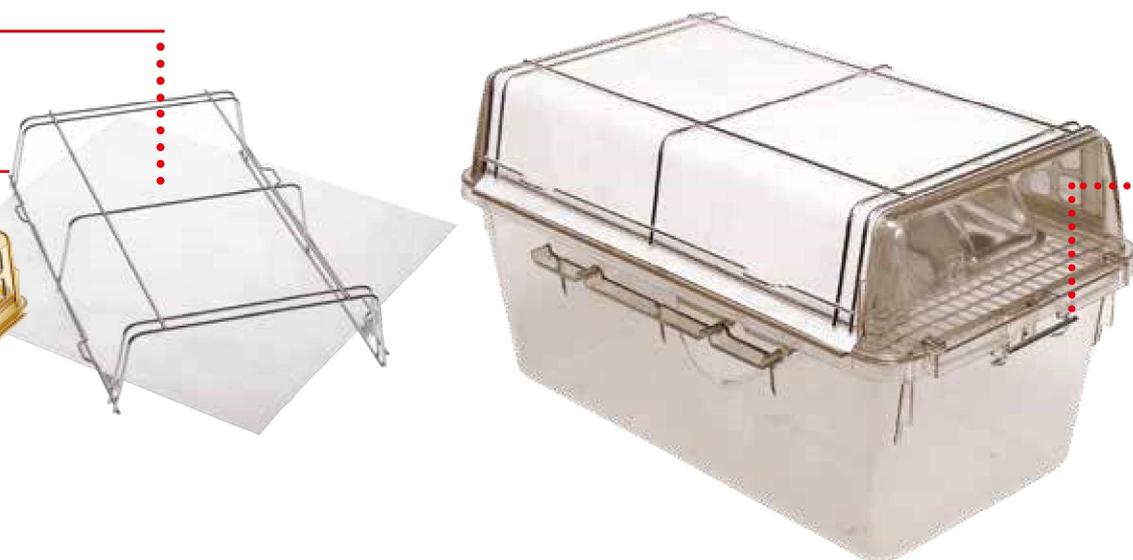
SERIES -929

Simple "J"-Design for use with lid Series -012, it features anti-spill lip at front and separation wires.

SERIES -927/-922/-923

Unique two-part design consisting of lower tray/hopper to be filled with powder feed, whilst the upper lid/divider section slides down directly onto the food. A series of S/S cross-wires on the bottom of the top section provides many small slots through which the animals feed, encouraging the consumption of fine particles (ensuring ingestion of test medium). Ideal for powder feed studies.

Cage body	Powder feeder	Number of compartments	Species
1264C	- 929	2	Mice
1290D	- 929	3	Rats
	- 927	7	Mice
1291H	- 922	2	Rats
	- 923	3	Rats
2150E	- 922	2	Rats
2154F	- 922	2	Rats
	- 923	3	Rats
1354G	- 929	4	Rats



NYLON LOCK LATCH



optional:

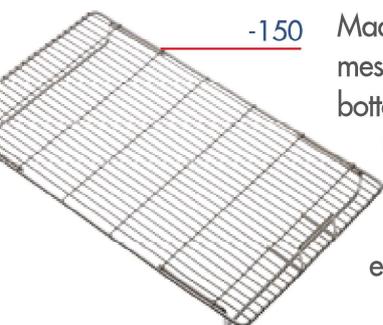


EFFICIENT GASEOUS INTERCHANGE

Cage body	Autoclavable filter top	Autoclavable filter top with nylon lock latches	Replacement filter sheet
1144B	- 400SU	- 400SUC	- 420R
1145T	- 400SU	- 400SUC	- 420R
1264C	- 400SU	- 400SUC	- 420R
1284L	- 400SU	- 400SUC	- 420R
1290D/1291H [□]	- 400SU [□]	- 400SUC [□]	- 420R [□]
2150E	- 400SU	-	- 420R
2154F	- 400SU	-	- 420R
2000P	- 400SU	-	- 420R

[□] 1291H to be ordered as 1290D -400SU/-400SUC/-420R

RAISED BOTTOM GRID



-150 Made of AISI 304 S/S wire mesh, it can be dropped into solid bottom cages to separate animals from their waste. It features 30mm elevation for mice and for rats/guinea pigs; easy to insert and remove.

PLASTIC BAG

Ideal for autoclaving cages when protective covering is needed, plastic bags feature breathable sides to prevent cage deformation.



ACBAG001SR

Cage Body	Raised bottom grid
1144B	- 150
1145T	- 150
1264C	- 150
1284L	- 150
1290D	- 150
1291H	- 150
2150E	- 150
2154F	- 150
1500U	- 150
1354G	- 150

MOUSE HOUSE



It provides a complex three-dimensional environment within standard laboratory caging. The Mouse House incorporates entrances, a shelf and a large nesting area. Its design maximises the use of floor area and encourages mice to zone their cage space.