

## **METABOLIC CAGES FOR SMALL RODENTS** (ECONOMY MODEL- DIURESIS CAGE) MODEL

#### DUC-1

Especially useful for urine collection experiments. The cage is provided with cage body, floor, Funnel, Water bottle and waste water collection tube. Waste water is collected in the P.P. tube.

Cage body is fitted with tag holder for identification purpose. In this, urine and feces falls on the S.S. Funnel. On S.S. funnel, one S.S. Separation Plate is fixed which allows only passage of urine and not feces leading to collection of feces above the sieve and urine at the bottom in the P.P. beaker.



■ S.S. Cage body ■ Water bottle 150ml

■ S.S. grill type floor ■ Water bottle holder

■ S.S. Funnel ■ Waste water collection P.P. tube

■ S.S. Separation plate ■ Urine collection beaker P.P.

■ M.S. Powder coated stand



Overall Approx Dimensions: 260 X 300 X 420mm

#### **RACK FOR METABOLIC CAGES (SUITABLE FOR DUC-1)**

Made of S.S. 304 material and suitable to hold 6-8 metabolic cages for small rodents (economy model) DUC-1.

MODEL	NUMBER OF SHELVES	NUMBER OF CAGES/SHELF	TOTAL CAGES/TROLLEY
DUC-S-T-06	2	3	6
DUC-S-T-08	2	4	8
DUC-S-T-10	2	5	10









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METABOLIC CAGE FOR LARGE RODENTS

(DIURESIS TYPE):

Orchid's metabolic cages for large rodents are equipped with system for separation of feces and urine. Each system is divided in 3 parts cage body, separation hopper and feed- water supplying unit. Separation hopper is fitted with S.S. mesh for separation of urine and feces. Feces are collected above the mesh while urine goes down through the tube. Design and finish are such that the animal has a maximum comfort. Maintenance is efficient and fast. Every unit comes with cage floor, food hopper, water bottle, urine collection system.



### **Features**

- Made from complete AISI S.S. 304 quality material
- Overall Dimensions along with stand: 535 X 390 X 825mm (L X W X H)
- Dimensions of cage body with funnel: 480 X 390 X 610mm
- Cage Stand is made from 20 X 20 X 15mm S.S. 304 square pipe
- Cage body and funnel is made from S.S 304 sheet of 0.8mm thickness
- Top grill is made from 2.5mm and 5mm S.S. 304 bar has gap of 25x60mm
- Door has dimensions of 330 X 280mm and is made from 2.5mm and 5mm S.S. 304 bar has gap of 25 X 45mm
- Floor grill is made from 2.5mm and 5mm S.S. 304 bar has gap of 11 X 80mm









Note: Orchid's continuing product development makes specifications subject to change without prior notification.

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# **METABOLIC CAGE FOR LARGE RODENTS** (DIURESIS TYPE):



### **ORDERING INFORMATION:**

Product Name	Model	Accessories Supplied
Metabolic Cage for large Rodents (Diuresis type)	DUC-02	Cage body with funnel, floor grill, stand, water bottle, bottle holder, waste water collection tube, food hopper, S.S separation plate, Urine collection bottle of 500ml









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