



SPECIALTY EQUIPMENT

Rat Forced Exercise/Walking Wheel System Model 80805

The Forced Exercise/Walking Wheel System for Rats Model 80805A is designed to offer flexibility in conducting paradigms such as sleep deprivation and forced exercise. The sturdy exercise/walking bed will support up to (6) Rat Exercise/Walking Wheels Model 80806 and incorporates removable waste pans. The wheels incorporate a swing-hatch for easy animal loading and removal. The wheels rest on individual tracks with cushioned non-slip grips. The LCD interface allows the user to set the exercise/walking speed, run/test intervals, and the total cycles/exercise time. (Order wheels separately.)



Features:

- Supports one to six wheels at a time
- Each wheel is captured in its own running track
- Each wheel is supported on cushioned non-slip grips
- System has a variable speed range
- Three removable stainless steel waste pan
- Wheels can be added or removed while operating
- System has rubber feet or can be permanently mounted to a flat surface or workbench
- System is easily disassembled for cleaning
- Water support for each animal may be added
- Programmable test/rest times
- Programmable number of cycles (test/rest)

Technical Specifications

Power: 15VDC, 4.6A Power Pack (included)
Dimensions: 51.0" x 17.9" x 16.9" (with wheels)
Weight: 20.0lbs. (empty), 41.0lbs. (with 6 wheels)
Wheel Diameter: 13.38" ID
Wheel Width: 4.4" ID
Run Distance: 1.07 meters/revolution
Speed Ranges: 1.0 - 30 meters/minute (in 0.5 m/m increments)
Exercise Time Range: 1 minute to 24 hrs

Rat Exercise Walking Wheel Model 80806

Features:

- Wheels are 4.4" internal width with an internal running diameter of 13.38"
- Wheels are lightweight yet sturdy
- Wheel sides are polycarbonate plastic with riveted anodized aluminum round rungs
- Thumbscrew locking swing hatch is made from anodized aluminum
- Access for animal loading and removal is 6.5"



Technical Specifications

Weight: 3.5lbs.
Wheel Diameter: 13.38" ID
Wheel Diameter: 14.19" OD
Wheel Width: 4.4" (internal)
Wheel Width: 4.9" (external)

Rat Water Support Model 80807

A bracket, bottle and sipper tube for use on the forced exercise wheel bed.