

TSVF-4 SMARTBOX® Multi-Level Selection 4 Chamber Rack

SMARTBOX®

The latest addition to our SMARTBOX family. Operators now have individual control of each chamber allowing simultaneous selection of different species. The innovative 7" touch screen allows administrators to program unlimited species types and users. The administrators now have the power to add secondary CO₂ charges and dwell periods for any species that may require longer exposure. Individual users can be assigned independent passwords, and the administrator can grant access to specific species type. This feature is appealing when the entire facility has access to the SMARTBOX system. The new controller also includes WiFi for simple remote access. Optional Tank Talker wireless transducer for monitoring tank pressure available.

Clear polycarbonate doors provide visibility while the front-loading, swing-down design offers easy cage access. The airtight, gasket-sealed doors prevent gas leakage during operation. The manifold design ensures even gas distribution. These systems accommodate the full range of rodent cages from all manufacturers. The included cart provides mobility for easy chamber cleaning.

Compliant with AVMA Guidelines

- Independent level operation increases efficiency
- Interactive 7" Touch screen facilitates easy training and operation
- Fully automated preset times and flow rates for each species and number of chambers in use
- Automation virtually eliminates operator error and conserves CO₂ consumption
- After starting system, technician is free to do other work
- Programs can be customized based upon facility requirements
- Optional lockout features limit access
- Password-protected presets ensure only authorized personnel can make program changes
- Electronically monitored safety system prevents operation when chamber door is not properly closed
- Doors automatically lock during operation and unlock after evacuation
- Gas is fully evacuated if system is interrupted before cycle completion
- Warning light indicates loss of CO₂ supply and visual alert
- Automatically adjusts flow rates when new cycles are initiated
- Multiple Languages



TSVF-4 includes: SMARTBOX Side Control Box, four M1 Chambers, Exhaust Blower, 8 feet of 4" Exhaust Tubing, two 4" Hose Clamps, Stainless Steel Mobile Cart

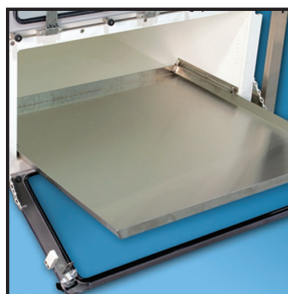
Accessories



**EA-6500 Multi Tank
Heater Assembly**



**EA-1315 Shelf
Divider Panels**



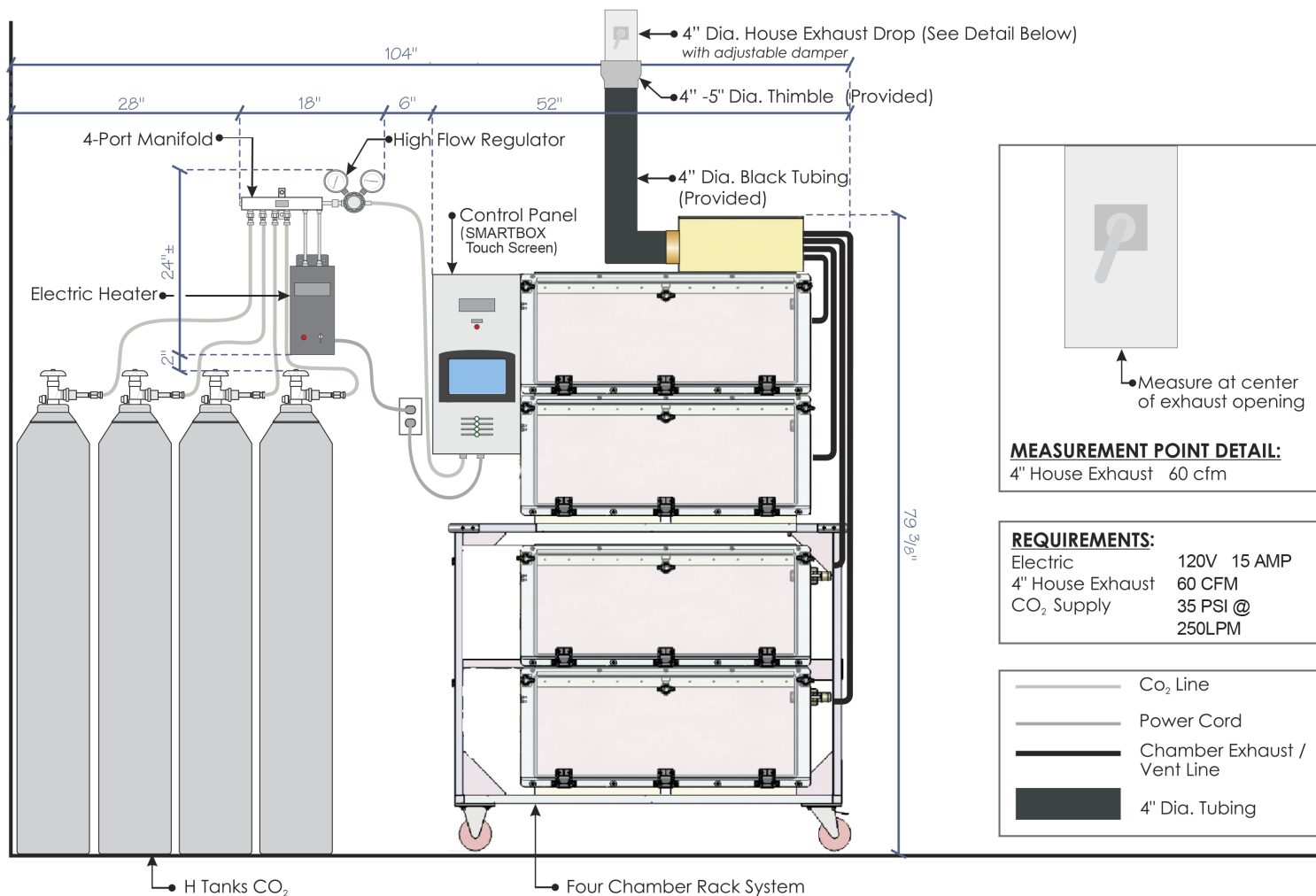
**EA-5500 Stainless
Steel Sliding Shelf**



**EA-255 Inline
Regulator**



**EA-300
Tank Talker**



SMARTBOX Auto CO₂ System / TSVF-4

SCALE: 3/4" = 1'-0"