The Flashover chamber is a live fire training lab that will teach our students fire behavior and prepare them to understand and recognize two of the most dangerous conditions firefighters may experience in a structural fire environment, Flashover and Backdraft.



Additionally, the training prop is mobile. It can be taken anywhere in the United States and train fire fighters from coast to coast.

FLASHOVER = all the contents in a room reach their ignition temperature and spontaneously ignite with explosive force



BACKDRAFT = the sudden reintroduction of oxygen to the compartment or space will literally breathe new life into the fire and cause an explosive manner that has the power to blow out windows and doors