

## MULTIPLE ENCLOSURE OPTIONS

Western Systems offers a variety of outdoor enclosures for the E-1100™, E-1100v™ and E-2500™ fuel cell systems. Western Systems also offers a number of fuel storage options for each model. Our enclosures can be installed in Seismic Zone 4 regions.

Western Systems offers one fuel cell enclosure option for the E-1100™ and E-1000x™ (Model 16U23) and two options for the E-2500™ and E-2200x™ fuel cell system (Models 16U23 and 32U23). Western Systems offers one fuel cell enclosure option for the E-1100v™ fuel cell system (model 16U20v). All enclosure options are available with integrated cylinder-exchange fuel storage cabinets. The 16U23 and 32U23 models are also available as stand-alone options for use with fixed refillable or remote fuel storage solutions.



Front and rear views of the E-1100™ 16U23 enclosure.

## **16U23 (E-1100™ AND E-1000X™ UP TO 4 / E-2500™ AND E-2200X™ UP TO 2)**

The Model 16U23 fuel cell enclosure has 16 rack units of vertical space, with a 23 inch wide rack (Figures 3-1 and 3-2). The 16U23 enclosure can be configured to accommodate up to two E-2500™ or E-2200x™ chassis, and can accommodate up to four E-1100™ or E-1000x™ chassis for lower power applications. The enclosure will not accommodate a mix of different chassis models.

As a stand-alone enclosure, the Model 16U23 enclosure mounts directly on the ground, and is plumbed to an adjacent or remote fuel storage cabinet. When integrated with a six-cylinder fuel storage cabinet, the Model 16U23 enclosure is raised on a support, and is mounted directly to the fuel storage cabinet as an integrated assembly. Appendix E shows the dimensions and views of the 16U23 fuel cell enclosure with and without integrated fuel storage cabinet options.

## APPENDIX : DRAWINGS













