

Quick-Start Operating Guide

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Cleanroom Talk-Through

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A thorough familiarity with all operating guidelines is essential to safe operation of the product. Failure to observe safety precautions could result in poor performance, damage to the system or other property, or serious bodily injury or death.

The following symbols are intended to call your attention to two levels of hazard involved in operation:

The information presented here is subject to change without notice.

1.0 Introduction

This manual provides information on installing and operating your Terra Cleanroom Talk-Through.

By studying this document carefully, you can be assured of a long, efficient service life from your system.

2.0 Description

Terra's Cleanroom Talk-Through allows convenient communication through a cleanroom wall at normal speaking volume. Its simple, no-maintenance design consists of double layers of acrylic, held in place between plastic retaining rings, and a thin Mylar diaphragm that functions as an amplifier as well as a contamination barrier.

The Talk-Through mounts on a 7.75" cutout in the cleanroom wall. To install the unit, use the retaining ring as a template to create the cutout and the six holes used to secure the unit in place (see illustration below). Six 0.375"-long 8-32 female sex

bolts are included for installation in standard Terra hardwall cleanrooms up to .25"-thick. Longer male bolts can be substituted for other wall thicknesses.

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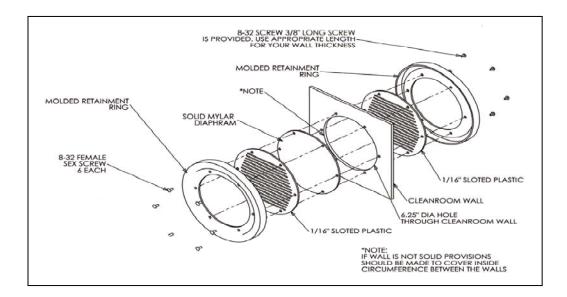


Cautions are used when failure to observe instructions could result in significant damage to equipment.



Warnings are used when failure to observe instructions or precautions could result in injury or death.







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