

Quick Guide

G.R.A.S. RA0296 Turbulence Screen Accessories for standard microphone/preamplifier

Description

The G.R.A.S. RA0296 Kit makes it possible to use the 67TS Turbulence screen with a standard G.R.A.S. front-vented 1/4" microphone and preamplifier. The microphone cartridge and the preamplifier can be joined either straight or angled.

Delivered Items

The following items are part of the delivery:

Holder for straight mounting	GR1723
Holder for angled mounting	GR1724
Bushing with flange (replaces protection grid)	GU0245
M3 Allen bolts, 2 pcs	SK1510
Allen key, 2 mm	YY0018
Tool (to hold the microphone cartridge while removing GU0245. NEVER use pliers)	GR1814

Caution. When the microphone diaphragm is unprotected, do not let any object touch it. Also avoid touching it with your fingers. When dismounting, use the GR1814 squeeze tool to hold the microphone while removing the GU0245 Bushing.

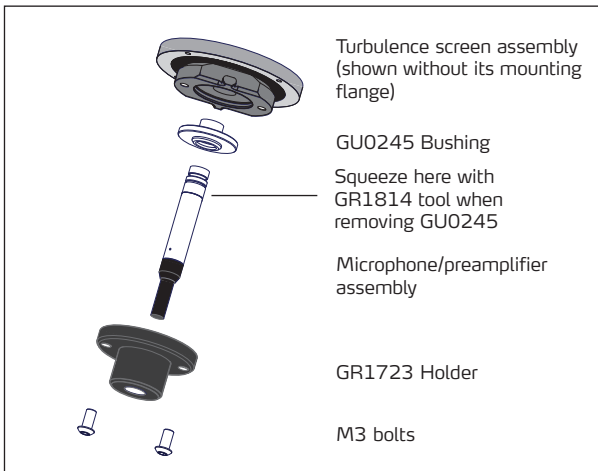
The mounting instructions below describe only how to attach the microphone/preamplifier to the turbulence screen assembly. It is likely that you will mount the Turbulence Screen (with or without the mounting flange (part of 67TS)) to the test object prior to mounting the microphone/preamplifier.

The complete assembly will fit in a flat surface with 4 mm thickness (= the height of the flange engraved 67TS). In other situations, adaptations must be made.

G.R.A.S. RA0296

Turbulence Screen Accessories for standard microphone/preamplifier

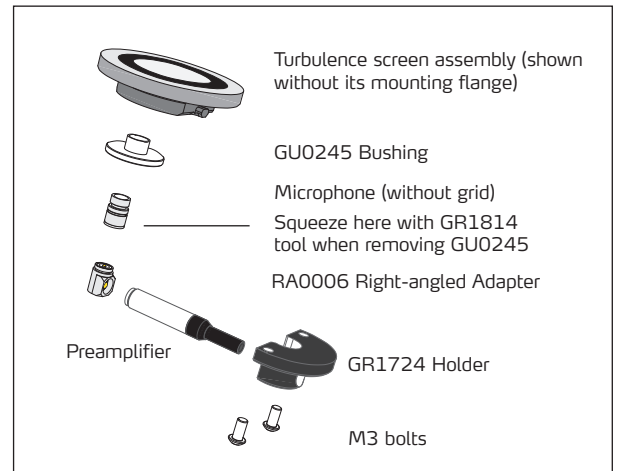
Straight Mounting



1. Insert the preamplifier into the GR1723 Holder.
2. Replace the protection cap with the microphone cartridge. Be careful not to tighten too much.
3. Replace the protection grid* with the GU0245 Bushing as shown above. Be careful not to tighten too much.
4. With the two included M3 screws, attach the GR1723 Holder, and thereby the microphone/preamplifier to the turbulence screen assembly. Tighten lightly with the Allen key.

* Save the protective cap for later use (transportation protection etc.)

Angled Mounting



1. Insert the preamplifier into the GR1724 Holder.
2. Remove the protective cap from the preamplifier.
3. Mount the RA0006 Angled adapter. Be careful not to tighten too much.
4. Mount the microphone cartridge on the RA0006.
5. Replace the protection grid* with the GU0245 Bushing. Be careful not to tighten too much.
6. With the two included M3 screws, attach the GR1724 Holder, and thereby the microphone/preamplifier to the turbulence screen assembly. Tighten lightly with the Allen key.

Dimensions

