



GAI-TRONICS®
A HUBBELL COMPANY

Model 6866 Series Acoustic Booths

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Introduction

The Model 6866 Series Acoustic Booths provide sufficient space to install a GAI-Tronics telephone or Page/Party® station. Personnel can communicate despite surrounding noise by stepping into the booth to operate the equipment mounted inside. The booth acts as a sound barrier and reduces the outside noise by up to 9 dB.

Without Carpet		With Carpet	
Part Number	Color Option	Part Number	Color Option
6866-001	Yellow	6866-003	Yellow
6866-002	Gray	6866-004	Gray

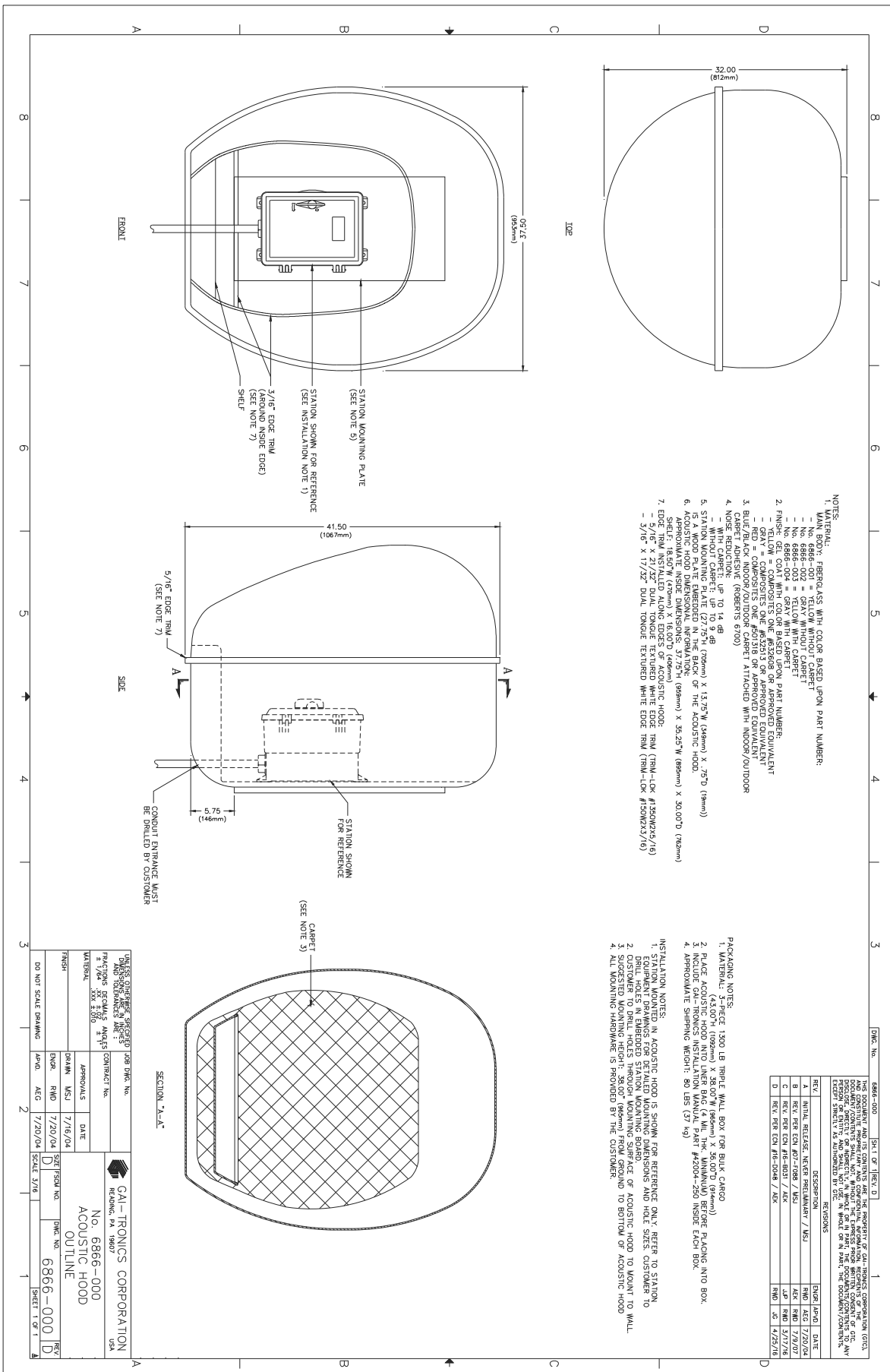
Specifications

Material.....	fiberglass (gray or yellow)
Outside dimensions.....	42 H × 37.5 W × 32 D in maximum (1.07 × 0.95 × 0.8 m)
Inside dimensions.....	37.75 H × 35.25 W × 30 D in maximum (0.96 × 0.9 × 0.76 m)
Writing shelf.....	16 D × 18.5 W in (0.41 × 0.47 m)
Station mounting surface.....	14 H × 14 W × 0.75 D in (0.36 × 0.36 × 0.019 m) wood plate
Suggested mounting height.....	38 in (0.97 m) from ground to the bottom of the booth and 68 in (1.73 m) from the ground to the station mounting holes
Shipping weight.....	80 lb (37 kg) approx.
Noise reduction with carpet.....	up to 14 dB
Noise reduction without carpet.....	up to 9 dB

Suggested Mounting Hardware (not included)

Wood surface mounting.....	four #12 wood screws <u>or</u> four ⁵ / ₁₆ -inch lag screws with washers
Concrete surface mounting.....	four ⁵ / ₁₆ -inch lag screws and lead shields with washers
Metal surface mounting.....	four ⁵ / ₁₆ -inch bolts with nuts and washers

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- NOTES:**
- 1. MATERIAL:**
 MAIN BODY: FIBERGLASS WITH COLOR BASED UPON PART NUMBER:
 - No. 6866-001 = YELLOW WITHOUT CARPET
 - No. 6866-002 = YELLOW WITH CARPET
 - No. 6866-003 = YELLOW WITH CARPET
 - No. 6866-004 = YELLOW WITH CARPET
 FINISH: CO-14 WITH POLYURETHANE OR POLYURETHANE PART NUMBER:
 - YELLOW = COMPOSITES ONE #432608 OR APPROVED EQUIVALENT
 - GRN = COMPOSITES ONE #432609 OR APPROVED EQUIVALENT
 - BLU = COMPOSITES ONE #432610 OR APPROVED EQUIVALENT
 CARPET ADHESIVE (ROBERTS 6700)
 3. BLUE/BLACK INDOOR/OUTDOOR CARPET ATTACHED WITH INDOOR/OUTDOOR CARPET ADHESIVE (ROBERTS 6700)
 4. WITH CARPET: UP TO 14 LB
 5. WITHOUT CARPET: UP TO 9 LB
 6. IS A WOOD PLATE EMBEDDED IN THE BACK OF THE ACOUSTIC HOOD
 7. EDGE TRIM INSTALLED ALONG EDGES OF ACOUSTIC HOOD:
 - 5/16" X 21/32" DUAL TONGUE TEXTURED WHITE EDGE TRIM (TBM-LCK #150M25/16)
 - 5/16" X 17/32" DUAL TONGUE TEXTURED WHITE EDGE TRIM (TBM-LCK #150M25/16)

- PACKAGING NOTES:**
 1. MATERIAL: 3-PIECE 1300 LB TRIPLE WALL BOX FOR BULK CARGO
 2. PLACE ACOUSTIC HOOD IN CENTER OF EACH PLYWOOD BOARD
 3. INCLUDE GAL-TRONICS INSTALLATION MANUAL PART #42004-250 INSIDE EACH BOX
 4. APPROXIMATE SHIPPING WEIGHT: 80 LBS (37 kg)
- INSTALLATION NOTES:**
 1. IN ACOUSTIC HOOD IS SHOWN FOR REFERENCE ONLY REFER TO STATION EQUIPMENT DRAWINGS FOR DETAILED MOUNTING DIMENSIONS AND HOLE SIZES. CUSTOMER TO DRILL HOLES IN EMBEDDED STATION MOUNTING BOARD.
 2. DRILL HOLES IN EMBEDDED STATION MOUNTING BOARD OF ACOUSTIC HOOD TO MOUNT TO WALL. HIGHEST MOUNTING HEIGHT 36" FROM FLOOR FROM GROUND TO BOTTOM OF ACOUSTIC HOOD.
 3. ALL MOUNTING HARDWARE IS PROVIDED BY THE CUSTOMER.

REV.	DESCRIPTION	INSP	LEAD	DATE
A	INITIAL RELEASE, REVER PRELIMINARY / MSJ	RMD	ACG	7/29/04
B	REV. PER ECU #01-1089 / JSJ	AKC	RMD	7/29/04
C	REV. PER ECU #15-0531 / JSJ	JP	RMD	5/17/16
D	REV. PER ECU #15-0048 / JSJ	RMD	ACG	4/25/16

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 FRACTIONS DECIMALS ANALYSIS
 MATERIAL XXX ±.010
 FINISH

CONTRACT NO. _____
 APPROVALS _____
 DRAWN MSJ 7/16/04
 DATE 7/20/04
 SIZE FROM NO. _____
 DATE NO. 6866-000
 TITLE ACOUSTIC HOOD OUTLINE
 SHEET 1 OF 1

DO NOT SCALE DRAWING

Warranty

Equipment. GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller's goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer's claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics' nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller's option, without charge to Buyer. Repair or replacement shall be Buyer's sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer's warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

Services. Any services GAI-Tronics provides hereunder, whether directly or through subcontractors, shall be performed in accordance with the standard of care with which such services are normally provided in the industry. If the services fail to meet the applicable industry standard, GAI-Tronics will re-perform such services at no cost to buyer to correct said deficiency to Company's satisfaction provided any and all issues are identified prior to the demobilization of the Contractor's personnel from the work site. Re-performance of services shall be Buyer's sole and exclusive remedy, and in no event shall GAI-Tronics warranty obligations with respect to services exceed 100% of the total cost of the services provided hereunder.

Warranty Periods. Every claim by Buyer alleging a defect in the goods and/or services provided hereunder shall be deemed waived unless such claim is made in writing within the applicable warranty periods as set forth above. Provided, however, that if the defect complained of is latent and not discoverable within the above warranty periods, every claim arising on account of such latent defect shall be deemed waived unless it is made in writing within a reasonable time after such latent defect is or should have been discovered by Buyer.

Limitations / Exclusions. The warranties herein shall not apply to, and GAI-Tronics shall not be responsible for, any damage to the goods or failure of the services supplied hereunder, to the extent caused by Buyer's neglect, failure to follow operational and maintenance procedures provided with the equipment, or the use of technicians not specifically authorized by GAI-Tronics to maintain or service the equipment. **THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES AND REMEDIES, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

Return Policy

If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.