

A large, light gray, stylized graphic of the letter 'V' that frames the word 'Venere'. The 'V' is composed of two thick, curved strokes that meet at the bottom, creating a wide, open shape.

Venere

Sonus faber
— FINE SOUNDS —
GROUP

Gentile Cliente,

desideriamo ringraziarLa e complimentarci con Lei per aver acquistato i diffusori della Linea Venere per l'ascolto della sua Musica preferita o per un impiego audio-video.

I diffusori della Linea Venere sono pensati per procurarLe immediatamente la massima soddisfazione, ma poiché è nostro preciso interesse che Lei ottenga il miglior risultato possibile nell'ascolto e che ciò avvenga nella piena sicurezza, La invitiamo a leggere attentamente, prima dell'installazione, questo manuale d'istruzioni.

Qualora dovessero sorgereLe dubbi o curiosità, Le consigliamo di rivolgersi al personale tecnico del punto vendita o prendere contatto direttamente con Sonus faber.

Infine Le suggeriamo vivamente di registrarsi on-line sul sito www.sonusfaber.com: in questo modo verrà informato da Sonus faber di tutte le novità, iniziative ed eventuali promozioni.

Buona Musica!

Dear Listener,

Thank you and congratulations on your purchase of speakers from the Venere series by Sonus faber. Your new speakers have been designed to provide you many hours of listening enjoyment for both music as well as home theatre.

For the best results, please read this manual completely for operation instructions as well as any safety measures to be noted during assembly and installation.

Should you have any doubts or inquiries, please contact your salesperson, or contact Sonus faber directly. Finally we highly recommend that you registers online at www.sonusfaber.com in order to be kept informed of all Sonus faber news, initiatives and promotions.

Enjoy your music!

Wir bedanken uns bei Ihnen und gratulieren zum Kauf eines Lautsprechers der Venere-Baureihe zum Hören Ihrer Lieblingsmusik oder von Audio/Video-Quellen.

Lautsprecher der Venere-Baureihe wurden konzipiert um höchstmögliche Zufriedenheit zu vermitteln. Es ist uns aber sehr wichtig, dass Sie die bestmöglichen Hörergebnisse erhalten und dieses auch in vollkommener Sicherheit geschieht, daher lesen Sie bitte vor der Installation die Bedienungsanleitung sorgfältig durch.

Sollten Sie irgendwelche Zweifel haben oder etwas unklar sein, dann kontaktieren Sie bitte das technische Personal beim Händler, oder auch direkt Sonus faber.

Wir empfehlen Ihnen dringend, sich online bei www.sonusfaber.com anzumelden, um über alle Neuigkeiten, Aktionen und Veranstaltungen von Sonus faber informiert zu werden.

Genießen Sie Ihre Musik!

Cher client,

Nous vous remercions d'avoir choisi les enceintes acoustiques de la gamme Venere pour écouter votre musique préférée ou pour votre cinéma à domicile.

Les enceintes acoustiques Venere sont conçues pour vous procurer immédiatement le maximum de satisfaction, mais puisque qu'il est de notre intérêt que vous obteniez le meilleur résultat possible lors de l'écoute, et que ceci ait lieu en pleine sécurité, nous vous invitons à lire attentivement le présent manuel d'instructions avant l'installation.

En cas de doute ou pour toute question, nous vous conseillons de vous adresser au personnel technique du point de vente ou de contacter directement Sonus faber.

Enfin, nous vous conseillons vivement de vous enregistrer en ligne sur le site www.sonusfaber.com. De cette façon, Sonus faber pourra vous tenir informé de toutes les nouveautés, les initiatives et les offres

Bonne musique!

Sonus faber

RECOMMENDATIONS FOR UNPACKING

All speakers in the Venere line have been packed in order to carefully protect the contents and at the same time make unpacking simple.

However, we suggest you follow these recommendations:

- Keep all packaging for any future transport;
- Do not wear watches, bracelets, rings etc. in order to avoid scratching the speaker and its finishes. Attention should also be given to protect from any metal finishes present on the clothes you are wearing, such as zips, buttons, belt clasps, rivets etc.
- Open the packaging following the instructions printed on it.

ASSEMBLY

VENERE 1.5 E 2.0

If you are using one of these two “bookshelf” speakers with its stand (recommended) please observe the following instructions for initial speaker assembly initially (see fig. 2) and then the instructions for placing on the stand (see fig. 3):

1. unscrew the fixing screws ‘metal upper base/leg’;
2. unscrew the fixing screws ‘glass bottom base/leg’;
3. unscrew the aluminium conical tips under the glass base;
4. position the speaker on the upper base of the stand so that the holes are aligned;
5. hand tighten to screw the fixing screws through the upper base of the stand.

VENERE 2.5 E 3.0

For the base assembly of one of these two models please observe the following instructions and see fig. 4 and 5:

1. turn the speaker upside down without removing the upper protective shell;
2. screw the glass base fixing screws to the body of the speaker;
3. screw the bigger tips to front and the smaller one to the back.

VENERE CENTER

The correct assembly of the Venere “Center” model, the speaker designed for the centre channel of a multi-channel system, simply involves placing the speaker on its base which ensures stability and correct positioning. See fig. 6.

VENERE WALL

For the assembly of the ‘Wall’, a speaker designed to be wall mounted, please observe the following instructions and see fig. 7:

1. fix the two screws to the wall through the use of the template provided, leaving the screw heads protruding by approximately 4mm;
2. fix the bracket to the speaker using the screws provided (fig. 7a);
3. fix the speaker to the wall by sliding the bracket eyelets onto the screws in the wall (fig. 7b);
4. tighten the screws on the wall with a screwdriver;
5. once the correct positioning of the speaker has been achieved, tighten the bracket screws to avoid any movement.

CONNECTION INSTRUCTIONS

This operation must be carried out with all equipment switched off!

On the back panel of each speaker there are connection terminals that accept spade, banana or bare cable connections.

For models 3.0, 2.5, 2.0 e 1.5 there are 4 terminals which means connection setup can be carried out in three ways:

SINGLE-WIRING

The terminals remain connected to each other through bridges and the connection should be made by connecting one speaker to the right channel output terminal of the amplifier and the other speaker to output terminal for the left channel of the amplifier, with the correct polarity, exactly as shown in fig. 8a and 8b.

BI-WIRING

A benefit of this connection is to improve the overall quality of sound reproduction, particularly the bass frequencies. This requires two pairs of power cables in the following setup: remove the connections between the terminals on the speaker (bridges), connect each pair of terminals independently to the amplifier as shown in fig. 9a and 9b.

BI-AMPLIFICATION

Bi-amplification creates a general improvement in sound reproduction and provides greater dynamics and control of the bass frequencies. In order to carry out this setup two stereophonic amplifiers together with two pairs of speaker cables are needed, and the connections between the terminals on the speakers *must be removed or serious damage to your amplifiers is possible*. One amplifier is used to amplify the high frequencies (dx and sx channels) and one pair of speaker cables is connected to the terminals dedicated to the high frequency drivers. The second amplifier is used for the amplification of the bass frequencies (dx and sx channels) and one pair of speaker cables is connected to the terminals dedicated to the bass frequency drivers. See fig. 10.

For the “Center” and “Wall” models two connection terminals are present, therefore connection should be carried out as shown in fig. 11.

Note that accurate tightening of contacts and their periodic checking contributes to improved performance.

INSTALLATION ADVICE: THE SPEAKER IN THE ENVIRONMENT

The speakers in the Venere series were designed to be driven easily by a variety of amplifiers, as well as easy to setup in the listening environment. A series of design solutions have been implemented (such as the high structural rigidity and the front positioning of the reflex port) which make their interaction with the environment less problematic and ensure immediate satisfaction in listening with less regard to setup.

However, for those who wish to obtain the best possible performance some suggestions could be useful:

1. the stand models Venere 2.0 e 1.5 are recommended for smaller rooms. For bigger spaces we recommend the Venere 3.0 e and 2.5 models. Should you wish to setup a multi-channel system or home theatre, the Venere Center and the Venere Wall models should be included;
2. the choice in listening room and the positioning of the speakers has an influence on the output of the entire system. A room with an irregular shape is preferable because this can improve the response in the environment as it limits the formation of standing waves;
3. rugs and curtains, positively influence the acoustic response, as they contribute to the absorption of reflections and standing waves that are created in the listening room;
4. there are no fixed or universally valid rules regarding speaker setup which are valid for every environment. However, a good approach to the problem begins by dividing the room into three equal parts, as shown in fig. 12. At this point, the speakers should be positioned on the first line you have identified and well away from the lateral walls. The listening position should be on the second line, as shown in fig. 12 position 'A'. This ensures adequate space around both the listener(s) and the speakers to help reduce the amount of acoustic reflection generated from the wall surfaces and corners. Fig. 12 also shows us how the speakers should be angled to converge towards the listening point, thus creating 'isosceles triangle' configuration. This as a final adjustment, consisting of angling the speakers literally towards the ears of the listener, allows for a marked improvement in the focus of the stereophonic image.
5. Realizing that every listening space is different, the above recommendations are only suggestions. It is also understood that not all rooms will afford as much flexibility with regard to speaker positioning; that said, Sonus Faber highly advises to keep the speakers away from the corner (70-80cm/2'-2 1/2' if possible) to alleviate anomalies in bass reproduction. A reasonable distance between the speakers themselves (150-250cm/5'-8") will also aid in better stereophonic reproduction.

HOME THEATRE AND MULTI-CHANNEL SYSTEMS

The Venere series function equally as well for home theatre as they do for stereo. Considering the above mentioned placement suggestions for the main channels (front), the rear channels should be placed as shown in figure 13, and the center speaker should be in line with the vertical axis passing through the centre of the video screen (either above or below it). The subwoofer can be placed nearly anywhere in the room, though we recommend avoiding the corners for best performance. For additional suggestions regarding speaker setup for home theatre, consult the manual for your home theatre receiver or surround sound processor.

MAINTENANCE

The speakers do not require any particular maintenance other than periodic general cleaning. To clean the wood finish of the cabinet we recommend using a clean soft cloth, possibly slightly damp. For any dust on the unit, front panels or drivers, use a soft paintbrush taking great care to not damage their delicate membranes, in particular those of the tweeters. Wood is a natural, material and can be affected by environmental conditions. We recommend that you avoid placing the speakers near heat sources or windows, particularly during summer months. Furthermore, we suggest you do not place speakers in direct sunlight.

These simple guidelines will help to keep your speakers in like-new condition for many years.

Over time with regular use, your speakers will break in as the moving parts (the drivers and suspensions) and the acoustic chamber become

accustomed to music being played – much like what happens with acoustic string instruments!

WARRANTY

The speakers in the Venere series have been designed and built following the highest quality standards.

In the unlikely event that there should be a failure or malfunction, the speakers you have purchased are covered by the Warranty according to the country in which they were purchased. In such an event, please contact the Sonus faber Dealership where the speakers were purchased and inquire about warranty service. For your benefit please note the following:

- keep any purchase documents/receipts in order to show them to the retailer if necessary;
- to handover the speakers in need of repair in the original packaging so as to transport them safely to an authorised Service Centre, together with a description of the malfunction or defect;
- the warranty covers the speakers for any defects in construction as long as they have not been taken apart, modified, tampered with or used for purposes or in ways that have not been outlined in this manual.

DATA SHEET

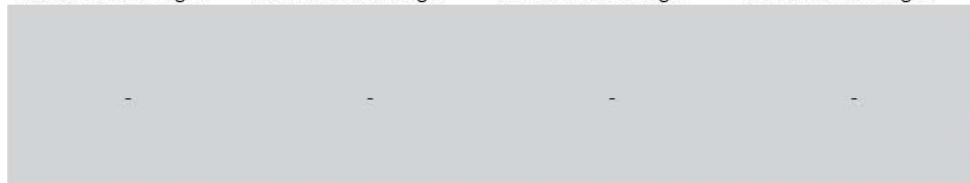
	3.0	2.5
Loudspeaker System	3.5 way floorstanding vented box	2.5 way floorstanding vented box
Tweeter	29 mm high definition precoated fabric dome driver with no ferrofluid. Sonus faber design.	
Midrange	1x150 mm cone driver. Free compression basket design and thermo-mouldered polypropylene textile cone (Curv). Ultra dynamic performance and linearity. Special coaxial anti-compressor is used to remove resonances and distortions. Sonus faber design.	
Mid-Woofer	-	1x180 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.
Woofer	2x180 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.	1x180 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.
Passive radiator	-	-
Cross-over points	180-220-2.300Hz	250Hz-2.500Hz
Frequency Resp.	38 Hz-25.000 Hz	40 Hz-25.000 Hz
Sensitivity (2.83V/1m)	90 dB SPL	89 dB SPL
Nominal impedance	6 ohm	6 ohm
Suggested Amplifier Power Output	40W – 300W without clipping	40W – 250W without clipping
Long-term max input voltage (IEC-268-5)	22V rms	22V rms
Dimensions HxWxD (in)	45.6x13.4x17.3	43.6x13.4x17.2
Optional dedicated stand HxWxD (in)	-	-
Total dimensions HxWxD (in)	45.6x13.4x17.3	43.6x13.4x17.2
Weight (lbs)	47 lbs	43 lbs

2.0	1.5	Center	Wall
2 way standmount bookshelf vented box	2 way standmount bookshelf vented box	2 way bookshelf vented box	2 way wallmount closed box with passive radiator

29 mm high definition precoated fabric dome driver with no ferrofluid. Sonus faber design.



1x180 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.	1x150 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.	2x150 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.	1x150 mm driver. Free compression basket design and Curv cone. Ultra dynamic performance and linearity. Sonus faber design.
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-	-	-	1x150 mm driver. Free compression basket design and Curv cone. Sonus faber design.
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2.500Hz	2.000Hz	1.800Hz	2.000Hz
45Hz-25.000 Hz	50Hz-25.000 Hz	60 Hz-25.000 Hz	50 Hz-25.000 Hz
88 dB SPL	85 dB SPL	89 dB SPL	87 dB SPL
6 ohm	6 ohm	6 ohm	6 ohm
50W – 200W without clipping	30W – 150W without clipping	30W – 150W without clipping	30W – 150W without clipping
22V rms	20V rms	22V rms	20V rms
17.7x9.7x13.3	15.6x8.2x11.9	8.8x19.7x11.5	11.5x19.7x6.7
27.5x10.9x12.9	27.5x10.9x12.9	-	-
44.5x10.9x15.4	42.4x10.9x15.1	8.8x19.7x11.5	11.5x19.7x6.7
15.5 lbs	13.3 lbs	21.0 lbs	13.8 lbs

SUPPORT DRAWINGS

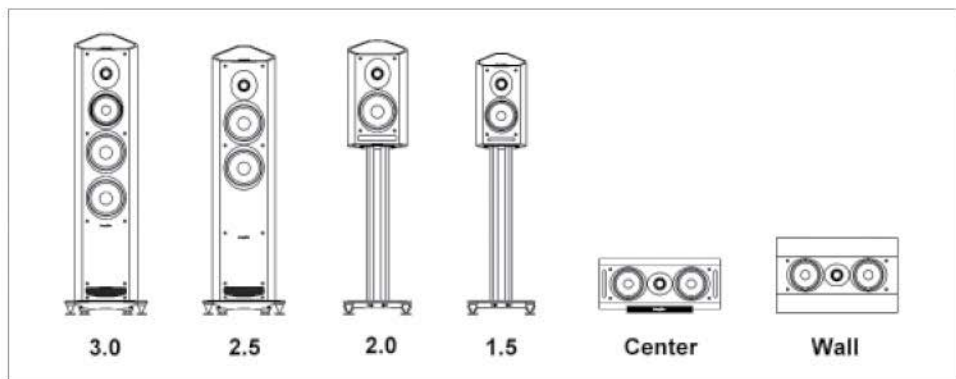


FIG.1

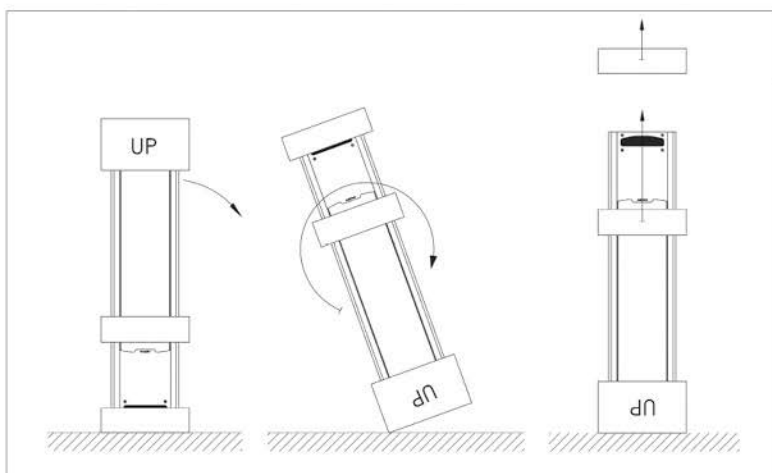
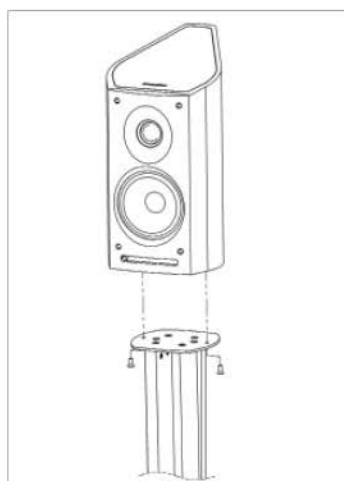
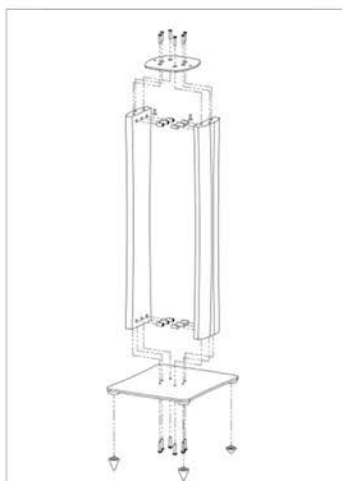
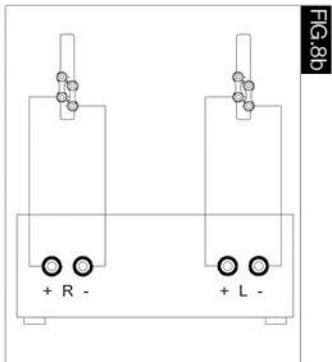
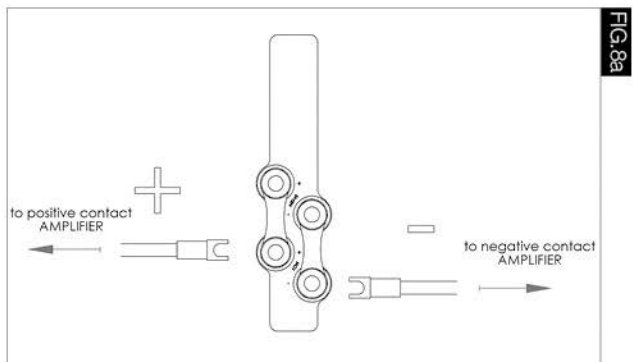
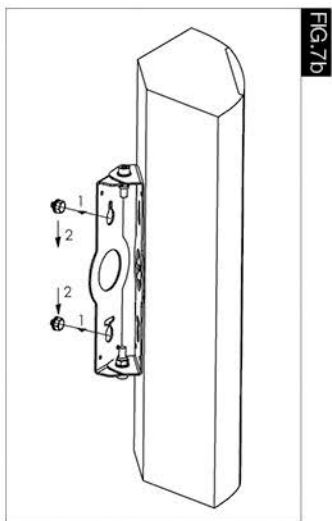
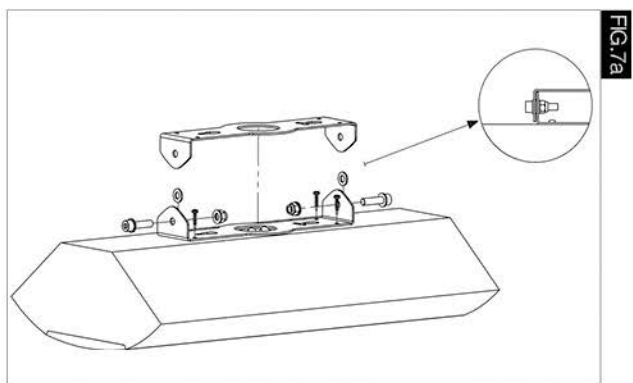
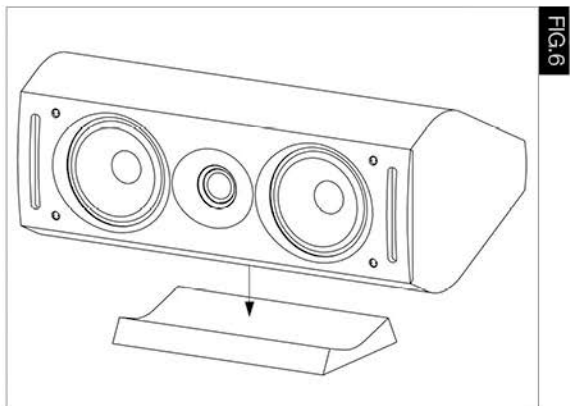
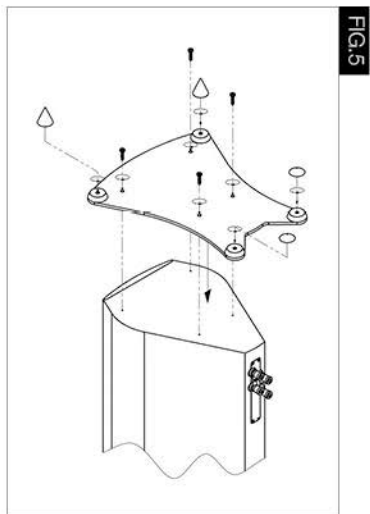
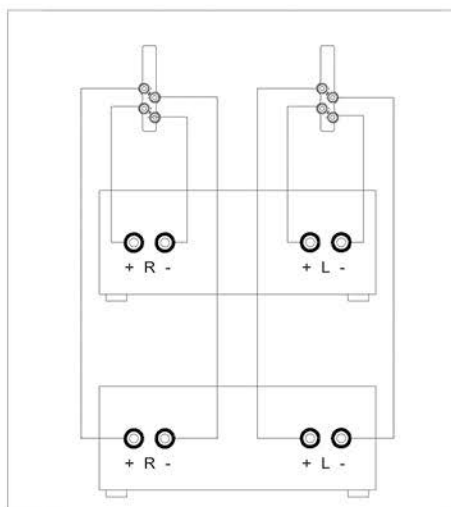
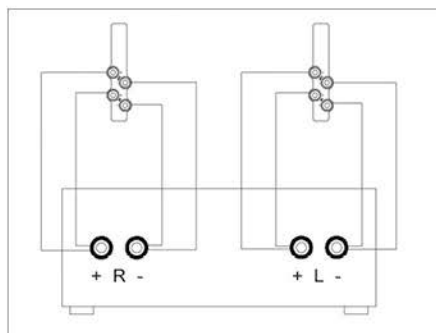
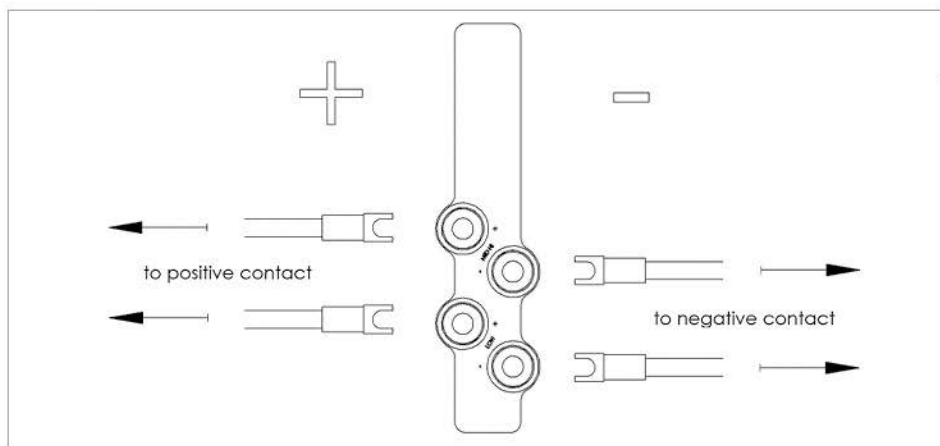


FIG.4



SUPPORT DRAWINGS



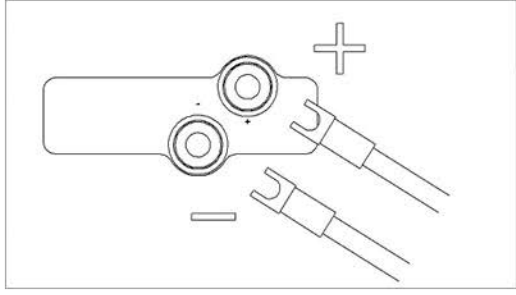


FIG.11

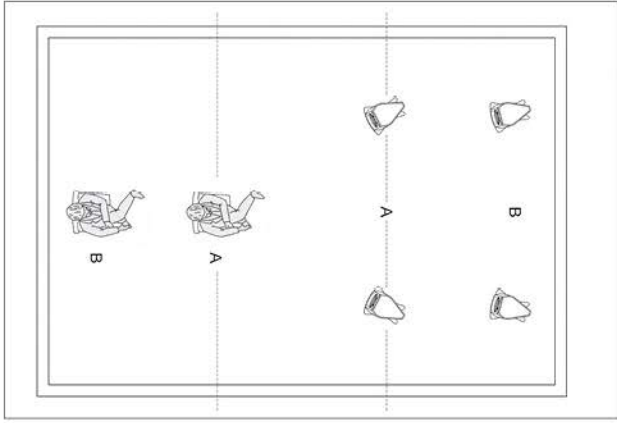


FIG.12

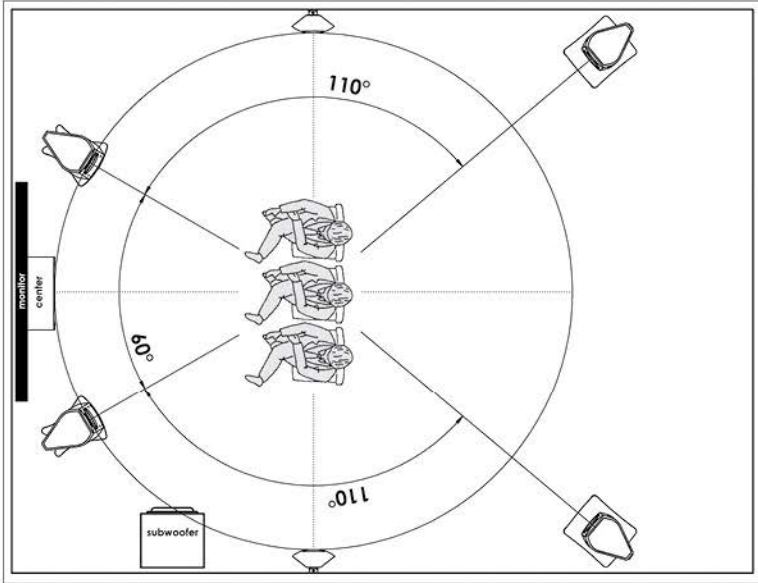


FIG.13

PRODUCT CONFORMITY INFORMATION



Sonus faber SpA, registered office in Via Antonio Meucci, 10 - 36057 Arcugnano (VI), Italy specifies under its sole responsibility that the PASSIVE SPEAKER SYSTEM you have purchased has been designed and manufactured in compliance with the 2004/108/EEC European Directive concerning the "Electromagnetic compatibility" and satisfies the following European Standards:

EN 61000-6-1:2007 "Generic Standards - Immunity for residential, commercial and light-industrial environments"
EN 61000-6-3:2001 "Generic Standards - Emission standards for residential, commercial and light-industrial environments"
EN 55020:2002 "Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement"
EN 55013:2001 "Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limit and method of measurement"

Furthermore, in order to guarantee the safest conditions for installation and use, this PASSIVE SPEAKER SYSTEM has been submitted to and passed the applicable tests of the following North America Standards:

UL 60065 "Audio, video and similar electronic apparatus - Safety requirements"
CSA 60065-03 + A1:2006 "Audio, video and similar electronic apparatus - Safety requirements"

We strongly recommend you to carefully read the user manual, with particular attention to the paragraph containing the information relative to the correct and safe use.

It also specifies that, all of its products, belonging to the EEE category 4 "Consumer Equipment", which have been put on the market starting from July 1st, 2006, comply with the 2011/65/EU (RoHS) European Directive on the "Restriction of the use of certain hazardous substances in electrical and electronic equipment". This information does not concern the spare parts of the products that were put on the market before the specified date.

INFORMATIONS DE CONFORMITÉ DU PRODUIT



Sonus faber SpA, dont le siège social est sis au 10, Via Antonio Meucci - 36057 Arcugnano (VI), Italie déclare, sous sa seule responsabilité, que le ENCEINTE ACOUSTIQUE PASSIVE que vous achetez a été conçu et fabriqué conformément à la directive européenne 2004/108/CE relative à la «compatibilité électromagnétique» et répond aux normes européennes suivantes:

EN 61000-6-1:2007 «Normes Génériques - Immunité pour les environnements résidentiels, commerciaux et l'industrie légère»
EN 61000-6-3:2001 «Normes Génériques - Norme d'émission pour les environnements résidentiels, commerciaux et l'industrie légère»
EN 55020:2002 «Récepteurs de radiodiffusion et de télévision et équipements associés - Caractéristiques d'immunité - Limites et méthodes de mesure»
EN 55013:2001 «Récepteurs de radiodiff. et de télévision et équip. associés - Caractéristiques des perturbations radioélectriques - Limites et méthodes de mesure»

De plus, afin de garantir les conditions les plus sécuritaires pour l'installation et l'utilisation, ce ENCEINTE ACOUSTIQUE PASSIVE a été soumis et a réussi les tests applicables des normes nord-américaines suivantes:

UL 60065 «Appareils audio, vidéo et appareils électroniques similaires - Exigences de sécurité»
CSA 60065-03 + A1:2006 «Appareils audio, vidéo et appareils électroniques similaires - Exigences de sécurité»

Nous vous recommandons fortement de lire attentivement le manuel de l'utilisateur, en faisant particulièrement attention au paragraphe contenant les informations relatives à l'utilisation correcte et sécuritaire de l'appareil.

Sonus Faber SpA spécifie également que tous ses produits appartenant à la catégorie 4 de l'DEEE «Matériel grand public» qui ont été mis sur le marché à compter du 1er juillet 2006 sont conformes à la directive européenne 2011/65/UE (RoHS ou LSDEEE) sur la «limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques». La présente déclaration ne concerne pas les pièces de rechange des produits qui ont été introduites sur le marché avant la date susmentionnée.



INFORMAZIONI PER LA TUTELA AMBIENTALE

Il simbolo del cassonetto barrato riportato sull'imballo indica che il prodotto alla fine della propria vita utile deve essere raccolto separatamente dagli altri rifiuti.

L'utente, pertanto, dovrà conferire l'apparecchiatura giunta a fine vita agli idonei centri di raccolta differenziata dei rifiuti elettronici ed elettrotecnici, oppure riconsegnarla al rivenditore al momento dell'acquisto di una nuova apparecchiatura di tipo equivalente, in ragione di uno a uno.

Solo in tal modo l'apparecchiatura dismessa può essere avviata al riciclaggio, al trattamento e allo smaltimento eco-compatibile, contribuendo ad evitare possibili effetti negativi sull'ambiente e sulla salute e favorendo il riciclo dei materiali di cui è composta l'apparecchiatura.

Lo smaltimento abusivo del prodotto da parte dell'utente comporta l'applicazione delle sanzioni amministrative previste dalla normativa vigente.

ENVIRONMENTAL INFORMATION

For residents in EU Countries only

The crossed wheellie bin symbol indicates that at the end of its life the product concerned must be appropriately recycled and/or processed.

According to the WEEE European Directives:

2002/96/EC "Waste electrical and electronic equipment (WEEE)".

2003/108/EC "Amendment to WEEE directive 2002/96/CE",

our local Representative is responsible for the correct implementation of the process in your Country.

In case of doubt, do not hesitate to contact it or refer to your waste disposal authority.

For residents in EXTRA EU Countries only

Please refer to your local waste disposal authority.

INFORMATIONEN ZUM UMWELTSCHUTZ

Gilt nur für bewohner von staaten der europäischen union

Das durchgekennzeichnete Symbol einer Mülltonne zeigt an, dass das betroffene Produkt am Ende seiner Lebensdauer in geeigneter Weise wiederverwendet und/oder verarbeitet werden muss.

Entsprechend den WEEE Europäischen Direktiven:

2002/96/EC "Elektro- und Elektronik-Altgeräte (WEEE)".

2003/108/EC "Ergänzung zu WEEE Direktive 2002/96/CE",

unser lokaler Bevollmächtigter ist für die korrekte Durchführung des Verfahrens in Ihrem Land verantwortlich.

Bei Unklarheit scheuen Sie sich nicht, ihn oder Ihre für die Abfallentsorgung zuständige Behörde zu kontaktieren.

Nur für die bewohner von ländern ausserhalb der eu

Kontaktieren sie bitte Ihre lokale für die Abfallentsorgung zuständige Behörde.

INFORMATIONS CONCERNANT L'ENVIRONNEMENT

Uniquement pour les résidents des pays de l'UE

Le symbole de poubelle barrée indique qu'à la fin de sa vie, le produit concerné doit être recyclé et/ou traité de manière appropriée.

Conformément à la directive européenne DEEE:

2002/96/CE "Relative aux déchets d'équipements électriques et électroniques (DEEE)".

2003/108/CE "Modifiant la directive 2002/96/CE relative aux déchets d'équipements électriques et électroniques (DEEE),

notre représentant local est responsable de la mise en œuvre correcte du traitement dans votre pays.

En cas de doute, n'hésitez pas à le contacter ou à consulter votre service d'élimination des déchets.

Uniquement pour les résidents HORS des pays de l'UE

Veuillez consulter votre service local d'élimination des déchets.



INFORMATIVA DI CONFORMITA' DEL PRODOTTO

Sonus faber S.p.A. con sede e stabilimento in Via Antonio Meucci, 10 - 36057 Arcugnano (VI), Italy

dichiara sotto la propria e unica responsabilità che il DIFFUSORE ACUSTICO PASSIVO in Vostro possesso è stato progettato e fabbricato in conformità alla Direttiva Europea 2004/108/CE inerente la "Compatibilità elettromagnetica" e soddisfa le seguenti Normative Europee:

CEI EN 61000-6-1:2007 "Norme Generiche - Immunità per gli ambienti residenziali, commerciali e dell'industria leggera"

CEI EN 61000-6-3:2001 "Norme Generiche - Emissione per gli ambienti residenziali, commerciali e dell'industria leggera"

CEI EN 55020:2002 "Ricevitori radiofonici e televisivi e apparecchi associati - Caratteristiche di immunità - Limiti e metodi di misura"

CEI EN 55013:2001 "Ricevitori radiofonici e televisivi e apparecchi associati - Caratteristiche di radiodisturbo - Limiti e metodi di misura"

Inoltre, al fine di garantire una installazione ed un funzionamento nelle massime condizioni di sicurezza, in accordo con quanto espressamente richiesto dalla Direttiva 2001/95/CE relativa alla "Sicurezza generale dei prodotti", questo modello di diffusore acustico passivo è stato sottoposto con esito positivo ai test applicabili della seguente Normativa Europea:

CEI EN 60065:2004 "Apparecchi audio, video ed apparati elettronici similari - Requisiti di sicurezza"

Si raccomanda al proposito di leggere con attenzione il libretto di istruzioni del prodotto, con particolare riferimento al paragrafo contenente le norme sul suo corretto e sicuro impiego.

Dichiara altresì che tutti i propri prodotti, assimilabili alla categoria AEE 4 "Apparecchiature di Consumo", immessi nel mercato dal 1° luglio 2006, sono conformi alla Direttiva Europea 2011/65/UE (RoHS) sulla "Restrizione dell'Uso di determinate Sostanze Pericolose nelle Apparecchiature Elettriche ed Elettroniche". La presente informativa non è applicabile ai componenti di ricambio dei propri prodotti immessi nel mercato anteriormente alla suddetta data.



PRODUCT CONFORMITY INFORMATION

Sonus faber S.p.A. with headquarter and production in Via Antonio Meucci, 10 - 36057 Arcugnano (VI), Italy

declares under its sole responsibility that the PASSIVE SPEAKER SYSTEM you have purchased has been designed and manufactured in compliance with the 2004/108/EEC European Directive concerning the "Electromagnetic compatibility" and satisfies the following European Standards:

EN 61000-6-1:2007 "Generic Standards - Immunity for residential, commercial and light-industrial environments"

EN 61000-6-3:2001 "Generic Standards - Emission standards for residential, commercial and light-industrial environments"

EN 55020:2002 "Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement"

EN 55013:2001 "Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement"

Furthermore, in order to guarantee maximum safety conditions in installation and use, as expressly required by the 2001/95/EEC Directive concerning "General product safety", this passive speaker system has been submitted with positive approval to the applicable tests of the following European Standard:

EN 60065:2004 "Audio, video and similar electronic apparatus - Safety requirements"

We strongly recommend you to carefully read the user manual, with particular attention to the paragraph containing the information concerning a correct and safe use.

It also declares that, all of its products, belonging to the EEE category 4 "Consumer Equipment", that have been put on the market starting from July 1st, 2006, comply with the 2011/65/EU (RoHS) European Directive on the "Restriction of the use of certain hazardous substances in electrical and electronic equipment". This information is not applicable to the spare parts of the products that were put on the market before the specified date.



SAFETY RECOMMENDATIONS

Install the speakers in order to achieve the best possible stability. If it's the case, adjust points/feet supports. Avoid placing heavy objects on the speaker as they can compromise its stability.

In case the speaker is placed on a surface other than the suggested stands (ex. shelves, bookcases, TV supports, etc.) or directly the floor, firstly check that it can support the weight of the speaker(s). Also check that there is enough friction between the speaker and the surface in order to avoid any movement caused through vibrations whilst in use. Where needed rubber adhesive feet can be purchased from all good hardware stores.

Do not put any objects containing water or other liquid/liquefiable substance on the speaker system. Follow the connection diagram suggested in the instructions manual. Remember that the parallel connection of two or more speakers can damage your amplifier. If in doubt, contact your dealer.

Whilst the audio system is operative at high volumes avoid staying in close proximity to the speaker system. This can cause permanent damage to your hearing! Children should maintain a safe distance from the speaker system of at least 50 cm.

The speakers produce an electromagnetic field which is harmless to humans and pets, but they can cause disturbances in the correct functioning of electronic equipment such as monitors or cathode tube TVs when placed in close proximity. If this occurs, simply and slowly distance one from the other. As a further precaution, it is not advisable to place credit cards or similar magnetically read objects on top of the speaker system.

The technology behind the functioning of the speakers is based on the principles of electromagnetism, and thus the user should avoid operating equipment that generates strong electromagnetic fields as these could affect the correct functioning of the speaker. Avoid placing transmitting devices such as mobile phones, cordless phones, intercom systems etc. on top of the speaker systems.

Keep amplifier-speaker connection and power (mains) cables separate. Mains cables carry an alternating voltage at a frequency of 50Hz (60Hz in Japan and the USA) and an intensity that can be high, and thus produce an electromagnetic field even at audio frequency around them. In the case of coupling of these two types of cables an annoying hum noise will be perceived through the speakers. If this should occur, do provide an adequate distance between the cables.

Be very careful during the assembly and disassembly of the rubber string grille, if present. Check that the first metal string holder is properly inserted before tightening the strings to secure the second one. The speaker cable terminals accept banana plugs. Remove the red and black plastic caps only if you intend to implement this type of connection and ensure that the other end of the cable is connected to the power output terminals of your amplifier. This protection is aimed at avoiding accidental connection to unprotected electrical outlets.

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