

Transparent polycarbonate and high-density velvet: the Suono Vivo acoustic chamber becomes “invisible” in order to enter churches with maximum discretion.



Mosteiro dos Jeronimos - Lisboa



Salone di Padova

Those who have already seen and heard it in action know that the Suono Vivo acoustic chamber is not only a high-precision instrument able to give an opera-house acoustics worthy of the music played in it, but is also an elegant and harmonious stage set.

It is a different matter in churches, where any intrusion appears as a profanation.

Suono Vivo Srl of Padua (Italy) has designed and prepared an absolutely new and revolutionary acoustic system able to perform its function without requiring inopportune visual barriers or structures extraneous to the place: an ingenious, large transparent box in Lexan polycarbonate to best correct dispersion, distortion, echo and reverberation, without being obtrusive.

The innovative project fully respects the sacredness of the place: structures and materials are very discreet or inspired by traditional liturgical elements.

The results are impressive, both in technical/acoustic and aesthetic terms: the transparent walls effectively convey the sound towards the audience, focusing it, without the use of inopportune visual barriers; a large sail canopy in special blue-grey high-density velvet rises above the orchestra, creating an attractive sky effect and, above all, softening the din of brass instruments and timpani as well as the excess sound. And all this while protecting the players at the same time.

The acoustic chamber “that’s not there” is a great project, and a model certainly adaptable to the various types of churches and particular historic settings. Such a special and bold idea was also realised thanks to the attentive awareness and availability of organisations and institutions towards the problems and needs of classical music, for everyone.

