Compressors, e.g. in heat pumps or other systems, are a typical source of annoying noise. Our new, specially designed CELLO® SB compressor jacket can substantially lower the noise level.

**Variants**
- Basic
- Standard
- Premium (Description and composition: see overleaf)

**Acoustic Principle**
CELLO® SB consists of a highly sound-absorbing polyester non-woven layer with hydrophobic finish in combination with a heavy layer for additional sound insulation effectiveness.

**Installation**
The jacket is wrapped around the compressor and secured with high-quality clips (standard + premium) and straps that allow optimum adaptation to the compressor’s dimensions. A fitted top cover maximizes the overall silencing effect. The “standard” type uses push buttons/clips for fixation, the “basic” variant uses Velcro strips.

**Technical Data**

<table>
<thead>
<tr>
<th><strong>Flammability</strong></th>
<th>FMVSS 302, DIN 75 200, fulfilled</th>
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<tbody>
<tr>
<td></td>
<td>UL 94, HB (standard + premium)</td>
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</table>

**Temperature Resistance**
on the compressor side up to +150°C

**Weight**
ca. 2.5 kg incl. top cover (Ø 160 mm, height: 410 mm)

**Insertion Attenuation**

**Benefits**
- Noise reduction effect of up to 6 dB achievable with optimum adaptation
- High-quality clips and adjustable straps allow optimum adaptation to compressor dimensions (standard + premium)
- Easy access to the compressor for maintenance purposes
- Easy and fast installation
- Easy-care PVC outer surface: robust, weather-resistant, easy to clean (standard + premium)
- Inner surface covered with a perforated mesh layer for maximum noise reduction effectiveness (standard + premium)
- On request, various customization options to fit different compressor types

**Options**
- SB 160: Ø 160 mm

Details and values given in this leaflet are average values and have been compiled with care. They are not binding, however, and CELLOfoam GmbH & Co. KG disclaims any liability for any damages and deterrents, also in connection with to any third party’s rights. The information given does not release the buyers from making the necessary experiments and tests themselves. Subject to technical changes. For updates of this data sheet, please go to our website.
CELLO® COMPRESSOR JACKET SB - VARIANTS

COMPOSITION BASIC

- Cello® F700 FR HO
- Cello® EVA 6-01

Manufacture: Seams stapled
Fixation: Velcro strips

COMPOSITION STANDARD

- Cello® PVC-01 (Outer film)
- Cello® EVA 6-01
- Cello® F700 FR HO
- Cello® PVC-02 (Inner mesh)

Manufacture: Seams sewed
Fixation: Push buttons or clips

COMPOSITION PREMIUM

- Cello® PVC-01 (Outer film)
- Cello® EVA 6-01
- Cello® F700 FR HO
- Cello® PVC-02 (Inner mesh)

Manufacture: Seams welded
Fixation: High-quality clips