



Universal Fit The Brinmar Sound Blanket

NOISE REDUCTION FOR AIR CONDITIONER COMPRESSORS






- **Designed to fit over 500 different models of compressors**
Fits Bristol, Copeland, Tecumseh, Hitachi, Carlyle, Toshiba & others
- **Universal-fit makes it easy to order and easy to stock**
- **Minimum 5 dB noise reduction - a 40%+ decrease in noise**
- **Makes air conditioners and heat pumps comply with local noise laws**



Our two-part design naturally adapts to fit various heights and diameters.

The Brinmar Sound Blanket provides a minimum 5 dB noise reduction. This represents a 40%+ reduction in noise levels - better results than any other blanket we tested at an independent laboratory. The inside of the Brinmar Sound Blanket is lined with a rubber-like substance also used as a sound blocker in the passenger compartment of vehicles. This rubber sheet traps the sound inside the blanket where a 1-inch layer of glass insulation absorbs the noise. Our two-part design allows for varying heights and girths of compressors and the overlapping seams avoid gaps and this helps trap the sound inside the blanket. During installation the blanket naturally adapts to accommodate the various positions of the suction/discharge lines and control box. Hook and loop straps make the blanket easy to fasten and install.

Sound blankets are a conventional form of compressor noise reduction and we supply them to many air conditioner and heat pump manufacturers. The use of a sound blanket will not adversely affect your compressor warranty, performance or life expectancy. Unlike a regular motor, refrigeration compressors are internally cooled so they don't overheat when insulated. Many new air conditioners and heat pumps have a sound blanket installed at the factory.

Part #	Description
SBUHD (#0421AC) 	Universal-fit for all compressors up to 60,000 BTU. Fits all scroll and reciprocating compressors - our most versatile blanket. Maximum Size: 10" x 10" x 19" high. (Individual Carton)
SBLHD (#0035HC) 	For large compressors 42,000 to 150,000 BTU. Fits Bristol H, Carlyle P/W, Copeland BR/CR/CT, Tecumseh AG/RK/SF and others. Maximum Size: 12" x 12" x 19" high (Individual Carton)
SBRHD (#0033H) 	Just for reciprocating compressors from 5,000 to 42,000 BTU Fits Bristol H, Carlyle J, Copeland CR/CT/CV/JR/RE/RR, Tecumseh AB/AE/AH/AJ/AK/AV/AW and Toshiba TH. Maximum Size: 10"x10"x15"high. (Packed in plastic bag)
SBSHD (#0034H) 	Just for scroll compressors. Fits Carlyle SC/SR and Hitachi. (For Copeland ZR scroll compressors up to 7 ton, use part # SBUHD above). Maximum Size: 8" x 8" x 15" high. (Packed in plastic bag)
#0710A 	Crankcase Heater Belts – Insulation belts protect the Sound Blanket from external wrap-around crankcase heater elements.
COMMERCIAL SIZES	Brinmar also makes extra large sound blankets for larger compressors and commercial units.

This product is not designed for semi-hermetic compressors. Some field customization may be required.