

Proud to Be Indian

MAMCO GROUP INDIA





Proud to Be Indian

Introduction

Mamco is an ISO 9001 certified company with 33 years of extensive experience in manufacturing & supplying varied range of Air Conditioner & Refrigeration products.

We also manufacture compressor jackets. Following presentation is about product description & benefits of compressor jackets only.





Proud to Be Indian

What is Compressor Jacket?

Compressors, for instance used as part of air conditioner, heat pumps or other systems, are a typical source of annoying noise.

The sound/compressor jacket developed by MAMCO is designed for indoor use and has no impact with the performance of the compressor and is suitable for all types of compressor.





Proud to Be Indian













Proud to Be Indian







Manufacturing Process



Cutting as per requirement



Sewing Velcro



Die cutting as per drawing



Final Product





Proud to Be Indian

Why Use Compressor Jackets?

- MAMCO is the leading manufacturer of insulated compressor sound covers used extensively in the heating, ventilation and air conditioning industry to control compressor noise.
- Effective noise control of compressors in heat pumps and air conditioning systems.
- Heat Resistance controlling temperatures of compressor and other systems.





Proud to Be Indian

Noise Control

- Our new, specially designed Mamco compressor jacket can significantly reduce the resulting noise emissions.
- We combine a highly sound-absorbing polyester nonwoven layer with a heavy layer for additional sound insulation effectivity. The outer surface material is of high quality and easy to clean with a damp cloth.





Proud to Be Indian

Heat Resistance

- Our compressor jackets also provide heat resistance emitting from the compressors.
- The systems in use emit high temperature exposing us to danger.
- However after installing our compressor jackets the system is more secure than before with reduced exposure to high temperature and providing better products for our customers by reducing noise.





Proud to Be Indian

Advantages of Compressor Jacket

- Fast and easy installation.
- High-quality clips and adjustable straps allow ideal adaptation to compressor dimensions.
- Outer surface is easy to clean and made of durable material to last longer.
- Easy access to the compressor for maintenance purposes.





Proud to Be Indian

Advantages of Compressor Jacket

- Inner surface covered with a perforated mesh layer for maximum noise reduction effectivity.
- On request, various customization options to fit different compressor types
- Visually attractive Compressor Jackets being made for noise and heat solutions.





Proud to Be Indian

How to Install Compressor Jacket

- 1. Install the compressor.
- 2. Prepare cuts in the pressed inserts before putting the jacket around the compressor. Only cut in the pressed area only, being careful not to damage the acoustic material.
- 3. Adjust the pre-cuts outs where necessary for a good fit.
- 4. The Bottom of the jacket should touch the floor as much as possible.
- 5. Compressor jacket must properly seal the compressor.
- 6. Close with the Velcro/or unique tightening thread/or push lock.





Proud to Be Indian

Overview

This low cost compressor cover is manufactured from a revolutionary new technology that enables it to perform as well or better than many competitive products of equal weight. It is lightweight and easy to install, providing a cost effective solution to compressor noise. Given these attributes, it has become the industry standard A/C sound cover used by most original equipment manufacturers.





Proud to Be Indian

History

Years of research and development have gone into this product. The design has been copied many times over, but our sound attenuating performance cannot be copied. The key to our performance is the combination of a commissioned formula developed by us. We have proprietary fashion to produce a sound blanket with industry leading results.





Proud to Be Indian

Located At : Mumbai

Umbergaon

Valsad

Vadodara

Email : <u>suresh@mamcogroup.in</u>

Websites : <u>www.mamcogroup.in</u>

www.mamcofilters.com

www.mamco.co.in

www.monofab.in





Proud to Be Indian

THANK YOU