

Email: sales@laboratoryinstrumentsmanufacturers.com

**Product Name :**Hermetic Refrigerant Compressor

Product Code:



## **Description:**

Hermetic Refrigerant Compressor

## **Technical Specification:**

Hermetic refrigerant compressors like, e.g., the have a welded sheet steel housing.

The drive motor and refrigerant compressor are fitted in this capsule.

Unlike open compressors, the refrigerant compressor is directly connected to the drive motor and therefore does not require any floating seal.

The motor compressor is suspended by springs in the capsular housing which minimises the transmission of vibration to the capsule body, thereby reducing noise emission.

Cutaway model of a hermetic refrigerant compressor.

Compressor: I x w x h: 255x151x209mm, 9kg.

1-cylinder refrigerant compressor.

Electrical power: 510W. Refrigerating capacity: 723W.



## Laboratory instruments manufacturers India