

## DATA SHEET

### BALL VALVE WITH CHECK VALVE

#### DESCRIPTION

Ball valve with check valve for refrigeration, freezing and air conditioning installations. Its main body consists of two unique pieces assembled together and made of brass. The opening and closing system is manual and bidirectional.



#### TEMPERATURE RANGE

The working temperature range of this product is -40°C to 150°C

#### MAXIMUM PRESSURE

The maximum working pressure of these valves is 45 Bar.

#### APPLICATIONS

These valves are intended to be installed in domestic and commercial refrigeration systems and in air conditioning plants, both civil and industrial.

#### COMPATIBILITY

These valves are compatible with all HCFC / HF gases.

#### AVAILABLE MEASURES

See our catalog in [www.hecapo.es](http://www.hecapo.es)

#### ASSEMBLY INSTRUCTIONS

Make sure that there is no leakage in any of the connection parts of this valve with the pipe and the element or equipment connected.

Verify that all the connections are free of tension, whether in tension, torsion, bending, compression or shearing. In case of installations that may suffer vibrations, make sure to incorporate necessary elements so that these vibrations are not transmitted to the pipe or to this valve. If the installation can suffer contractions and expansions, incorporate the necessary elements to compensate them.

Choose the measure according to the dimensioning of the pipeline of the installation and its flow. Use the types of welding materials indicated by the standards required in each application. In case of any doubt or special application, please get in touch with our department. technical.