

# Bitzer (Portugal) Compressores para Frio, S.A.

## WORKS CERTIFICATE

COVERING THE ACCEPTANCE TESTING OF A COMPRESSOR

### Information on nameplate:

**Manufacturer:** BITZER Kühlmaschinenbau GmbH  
Made in E.C.

**Type:** 2CC-4.2-40S      **Serial No.:** 1272704206

To be used as: Compressor for refrigerant or refrigeration equipment, in accordance to the technical regulations and standards.

The compressor has undergone the following acceptance tests:

- 1. Pressure testing:**
- |                        |          |
|------------------------|----------|
| a) suction side with   | 36,4 bar |
| b) discharge side with | 36,4 bar |
- 2. Leak testing:** Integral leaking test with helium
- 3. Capacity test:** An end vacuum of 20 to 40 mbar is pulled by the compressor itself
- 4. Test run:** to check lubrication, functions and performance
- 5. High voltage test \*):** 2600 V \*      **Time:** 1 sec.

The refrigeration capacity corresponds to the information given in the technical data.  
The compressor is charged with a protective gas.

\* only with motorcompressors

Castelo Branco, 2008-12-15

Manufacturer

BITZER KÜHLMASCHINENBAU GMBH

Peter Schaufler, Senator h.c.  
President

competent person



Hermann Scheufler (MD)



ppa. Ch. Wehrle



ppa. Sandkötter