

# **Declaration of Conformity**

**pursuant to Act 22/1997 Coll., Section 13 (2), as amended,  
and pursuant to Government Regulation 163/2002 Coll., Section 13, as amended**

**Manufacturer: SINCLAIR Corporation Ltd**  
**London W1F 7LD, United Kingdom**

## **Product identification data:**

Air/water heat pump, SINCLAIR  
S-THERM+  
SHP-180ERC + SHP-180IRC  
SHP-140ERC + SHP-140IRC

## **Product description and identification:**

The **SINCLAIR S-THERM+ heat pump**, specially designed for operation of air/water system, is a so-called "split" unit consisting of an outdoor and an indoor unit and utilising R-407C refrigerant. The outdoor unit is placed on a base frame outdoors and the indoor unit is a stand-alone type for indoors. The units are connected by el. cabling and copper piping. The heat pump is used for heating/cooling of water.

## **Description of method applied for conformity assessment:**

The assessment of the appliance sample has been conducted in accordance with Section 7 of Government Regulation 163/2002 Coll.

## **List of technical regulations and harmonized Czech technical standards applied in the conformity assessment:**

- STO-30-00685-12 of 2012-11-05, Act 22/1997 Coll. on technical requirements for products and on amendments to certain Acts, ČSN EN ISO 13857:2008, ČSN EN 378-2+A1:2009, ČSN EN 378-4:2008, ČSN EN ISO 13732-1:2009, ČSN EN 953+A1:2009, ČSN EN 14511-2:2012, ČSN EN 14511-3:2012, ČSN EN 14511-4:2012, ČSN EN ISO 12100:2011, ČSN 06 0310:2006, ČSN 06 0320:2006, ČSN 06 0830:2006, ČSN 06 1008:1997, ČSN ISO 9614-2:1997, ČSN EN 60335-1 ed.2:2003, ČSN EN 60335-2-40 ed.2:2004, ČSN EN 62233:2008, Government Regulation 163/2002 Coll., Government Regulation 272/2011 Coll., Act 22/1997 Coll. as amended, Act 185/2001 Coll. on waste, Act 477/2001 Coll. on packaging, Act 634/1992 Coll. as amended, and Act 258/2000 Coll. on protection of public health and amendments to some related Acts.

## **Data concerning the Authorized Body involved in conformity assessment:**

Strojírenský zkušební ústav, s.p (Engineering Test Institute, Public Enterprise), Authorized Body 202, Hudcova 424/56b, 621 00 Brno, Czech Republic, ID No. 00001490, which issued Final Report 30-11691 of 2012-11-15 and Certificate B-30-00692-12 of 2012-11-15.

## **Manufacturer's certification:**

The Manufacturer, SINCLAIR Corporation Ltd, hereby confirms that the characteristics of the products comply with the essential requirements of Government Regulation 163/2002 Coll. as amended, and of the technical standards and regulations specified above. The products are safe under the conditions of standard use determined by the Manufacturer. The Manufacturer has adopted measures to assure conformity of the marketed products with technical documentation and essential requirements. The Manufacturer has adopted all the necessary measures to ensure that the manufacturing process, including final inspections and testing of finished product, assures uniformity of production and conformity of the products with the types described in the Certificate and with the applicable essential requirements.

*Issued in Brno on 25.2.2013*



SINCLAIR CORPORATION Ltd.  
1-4 Argyll Street, London W1F 7LD  
United Kingdom

Name and position of the Manufacturer's  
authorized representative, and signature