

DECLARATION OF CONFORMITY

We

ESBE AB Bruksgatan 22 SE-333 75 Reftele

Sweden

Declares with our sole responsibility that the product(s):

Product group:

Circulation Unit

Type:

GRC200

Denomination:

GRC241. GRC242

is/are in conformity with provisions of the following directive(s)

SI 2016 no. 1091 Electromagnetic Compatibility Regulations SI 2016 no. 1101 Electrical Equipment (Safety) Regulations SI 2012 no. 3032

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic

Equipment Regulations Radio Equipment Regulations

SI 2017 no. 1206 SI 2010 no. 2617

Ecodesign for Energy-related Products regulations

SI 2016 no. 1105

Pressure Equipment (Safety) Regulations

The conformity was assessed in accordance with the following standard(s)

EN 60 730-2-8:2002 Automatic electrical controls for household and similar use - Part 2: Particular requirements

for electrically operated water valves, including mechanical requirements

EN 50 581:2012 Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances

EN300220-1 Electromagnetic compatibility and Radio spectrum Matters (ERM) EN300220-2 Electromagnetic compatibility and Radio spectrum Matters (ERM)

The controller included in these circulation units is a combined weather compensated and indoor temperature controller (series CRD227) which fulfil the requirements of the ErP temperature controls class VII. The energy efficiency contribution is 3.5%.

ESBE AB is certified according to requirements of management systems:

DIN EN ISO 9001

Quality Management

DIN EN ISO 14001

Environmental Management

Reftele, February 23st, 2023 (place and date of issue)

Mr Peter Cerny Managing Director