



## 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: GRC221, GRC222, GRC241, GRC242

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



2014/30/EU Electromagnetic Compatibility Directive (EMC)  
2014/35/EU Low Voltage Directive (LVD)  
2015/863/EU Hazardous Substances Directive (RoHS3)  
2009/125/EC Energy Related Products (ErP)  
2014/68/EU, article 4.3 Pressure Equipment Directive (PED)

### 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 electronic products with respect to the restriction of hazardous substances  
EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

For products GRC221, GRC222:

The controller included in these circulation units is a weather compensated controller (series CRP210) which fulfil the requirements of the ErP temperature controls class III. The energy efficiency contribution is 1.5%.

For products GRC241, GRC242:

The controller included in these circulation units is a combined weather compensated and indoor temperature controller (series CRP220) 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 8<sup>th</sup>, 2022  
(place and date of issue)

(name and signature)

Mr Peter Cerny  
Managing Director