

## Vitocal 222-S

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Applicable for type:

AWBT-M-E-AC 221.E06	AWBT-M-E-AC 221.E08 SP
AWBT-M-E-AC 221.E06 2C	AWBT-M-E-AC 221.E08 2C SP
AWBT-M-E-AC-AF 221.E06	AWBT-M-E-AC-AF 221.E08 SP
AWBT-M-E-AC-AF 221.E06 2C	AWBT-M-E-AC-AF 221.E08 2C SP
AWBT-M-E-AC 221.E06 SP	AWBT-M-E-AC 221.E10
AWBT-M-E-AC 221.E06 2C SP	AWBT-M-E-AC 221.E10 2C
AWBT-M-E-AC-AF 221.E06 SP	AWBT-M-E-AC-AF 221.E10
AWBT-M-E-AC-AF 221.E06 2C SP	AWBT-M-E-AC-AF 221.E10 2C
AWBT-M-E-AC 221.E08	AWBT-M-E-AC 221.E10 SP
AWBT-M-E-AC 221.E08 2C	AWBT-M-E-AC 221.E10 2C SP
AWBT-M-E-AC-AF 221.E08	AWBT-M-E-AC-AF 221.E10 SP
AWBT-M-E-AC-AF 221.E08 2C	AWBT-M-E-AC-AF 221.E10 2C SP

We, Viessmann Climate Solutions SE, 35108 Allendorf, Germany, declare as sole responsible body that the named product complies with the provisions of the following directives and regulations.

2009/125/EC	Ecodesign Directive (OJEU L 285/10, 31/10/2009)
2011/65/EU	RoHS II (OJEU L 178/88, 01/07/2011)
2014/53/EU	Radio Equipment Directive (OJEU L 153/62, 22/05/2014)
2014/68/EU	Pressure Equipment Directive (OJEU L 189/164, 27/06/2014)
813/2013/EU	EU Regulation "Energy Efficiency Requirements" (OJEU L 239/136, 06/09/2013)

### Applied standards:

EN 378-2:2016  
 EN14825:2018  
 EN 14511-2:2018  
 EN 16147:2017 + AC:2017  
 IEC 60335-1:2010 + Amd1:2013 + Amd2:2013  
 IEC 60335-2-40:2018  
 EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019 + A15:2021  
 EN 62233:2008 + AC:2008  
 EN 62479:2010  
 EN IEC 55014-1:2021  
 EN IEC 55014-2:2021  
 EN IEC 61000-3-2:2019 + A1:2021  
 EN 61000-3-3:2013 + A1:2013+A2:2021 + A2:2021/AC:2022  
 EN IEC 61000-3-11:2019  
 EN 61000-3-12:2011  
 EN 301 489-17 V3.2.4 (2020-09)  
 EN 301 489-52 V1.2.1 (2021-11)  
 EN 300 328 V2.2.2 (2019-07)  
 EN 301 908-13 V13.2.1 (2022-02)  
 ETSI EG 203 367 V 1.1.1 (2016-06)

### Details in accordance with the Pressure Equipment Directive (2014/68/EU)

The following list provides an overview of the pressure equipment that makes up the Vitocal 222-S, the conformity procedures applied in each case and the conformity assessment bodies involved:

Pressure equipment	Category	Module	Conformity assessment body	Identification number	Certificate
Refrigerant receiver <sup>1</sup>	-	-	-	-	-
Oil separator <sup>1</sup>	-	-	-	-	-
4-way diverter valve <sup>1</sup>	-	-	-	-	-
Electronic expansion valve <sup>1</sup>	-	-	-	-	-
Service valves <sup>1</sup>	-	-	-	-	-
Filter <sup>1</sup>	-	-	-	-	-
Compressor	II	D1	TÜV Nord Systems GmbH & Co. KG Grosse Bahnstrasse 31 22525 Hamburg, Germany	0045	0045/202/9160/Z/ 00001/20/D/001(00)
Safety high pressure switch	IV	B + D	TÜV Rheinland Industrie Service GmbH Am Grauen Stein 51105 Cologne, Germany	0035	Module B: 01 202 973-B-16-0031-01 Module D: 01 202 J/ Q-18 0061
Internal refrigerant lines < DN 25 <sup>1</sup>	-	-	-	-	-
Refrigerant lines between indoor and outdoor unit < DN 25 <sup>1</sup>	-	-	-	-	-
Evaporator <sup>1</sup>	-	-	-	-	-
Condenser	I	B + D	Kiwa Inspecta AB Box 7178 17007 Solna, Sweden	0409	Module B: 14-1000253-123 Module D: 22029
Pressure sensor <sup>1</sup>	-	-	-	-	-

<sup>1</sup> Appliances as per Article 4, paragraph 3 of the Pressure Equipment Directive ("Sound Engineering Practice")

The overall assessment of the Vitocal 222-S assembly (category II) in accordance with Article 14 paragraph 6 of Directive 2014/68/EU was carried out in accordance with module A2. Production monitoring is carried out by: TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Cologne, Germany  
Identification number: 0035  
Certificate number: 01 202 432/Ü-22-0018

#### Details as per the Radio Equipment Directive

Applied conformity assessment module: B  
EU-type examination by: VDE Prüf- und Zertifizierungsinstitut GmbH, Merianstrasse 28, 63069 Offenbach, Germany  
Identification number: 0366

In accordance with the listed directives, this product is designated with **CE-0035**.

Allendorf, 19.08.2022

Viessmann Climate Solutions SE

A handwritten signature in black ink, appearing to read 'Uwe Engel', written in a cursive style.

Authorised signatory Uwe Engel  
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