

## Certificate

for European Product Safety

Reference No. 1807034

## Heater for mounting in ventilating duct

Type designation

VFLPG -\*, VFL -\*, VTL -\*, VRA -\*

Certificate holder

VEAB Heat Tech AB

Box 265

281 23 Hässleholm

**SWEDEN** 

The product complies with

the standard(s)

EN 60335-1:2012+A11

EN 60335-2-30:2009+A11

EN 62233:2008

Date of expiry

22 September 2022

EU Directive information

According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking

according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

Date

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This certificate is issued in accordance with the terms and conditions set out in the Appendix.







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## Technical data

Type designation Rated voltage (V) Rated power (kW) Frequency (Hz) Class IP-Class Brand name:

Product information

VFLPG -\*, VFL -\*, VTL -\*, VRA -\* 230 - 690 0.5-1000 50-60 I 43, 55, 65 VEAB

The **asterisk(\*)** in the type designation could be as following:

M or ML is without built-in control equipment, letter L means that there is an alarm relay to indicate tripped cut-out.

MTEM, MTEML, MQEM or MQEML is with built-in control equipment letters EM means that it is for one or two NTC sensors and a set-point potentiometer. Letter Q means that it has a built-in airflow interlock. Letter L means that there is an alarm relay to indicate tripped cut-out.

MTX, MTXL, MQX or MQXL is with built-in control equipment. Letter X means that it is for 0...10V excitation voltage. Letter Q means that it has a built-in airflow interlock. Letter L means that there is an alarm relay to indicate tripped cut-out.

MTY, MTYL, MQY or MQYL is with built-in control equipment. Letter Y means that it is for 2...10V excitation voltage. Letter Q means that it has a built-in airflow interlock. Letter L means that there is an alarm relay to indicate tripped cut-out.

MTC, MTCL, MQC or MQCL is with built-in control equipment Letter C means that it is for 4...20mA excitation current. Letter Q means that it has a built-in airflow interlock. Letter L means that there is an alarm relay to indicate tripped cut-out.

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Reference No. 1807034

MTP, MTPL, MQP or MQPL is with built-in control equipment. Letter P means that it is for a PWM excitation voltage of 5...25V. Letter Q means that it has a built-in airflow interlock. Letter L means that there is an alarm relay to indicate tripped cut-out.

MODBUS is with built-in control equipment for MODBUS communication protocol.

Manufacturing site(s)

VEAB Heat Tech AB Stattenavägen 50 281 23 Hässleholm

**SWEDEN** 

According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation. If the product is to be marked in different European countries, it must be provided with a certified plug appropriate for each country. Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

This certificate replaces previously issued ref. No. 1700156 dated 12 September 2017 for Heater for mounting in ventilating duct.

A new certificate has been issued on account of new IP classification.

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

Bo Berglöf

Date

23 February 2018

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