

INSTALLATION DECLARATION

in accordance with Machinery Directive 2006/42/EC Annex II 1.B

Issue date 06/2016

The manufacturer/distributor

Dietz-motoren GmbH & Co. KG,
Eisenbahnstraße 67,
73265 Dettingen unter Teck
Germany

hereby declares that the following products:

radial fans/blowers with the series/type designation

ATGR; GR; ATDG; DG; ATDN; DN; ATDGN; DGN; ATFR; ATFL (with ATEX-compliant explosion-proof design)

comply with the basic requirements of the Directive listed below:
Annex I, Articles 1.1.2, 1.1.3, 1.1.5, 1.3.2, 1.3.4 and 1.5.1.

The following other EU directives have been applied:

EMC Directive 2014/30/EC

Low Voltage Directive 2014/35/EC









ATEX Directive 2014/34/EU

This product must not be commissioned until the machine or the system in which this product is to be installed, or of which it is a component, complies with the provisions of all relevant directives.

The following harmonised standards have been applied:

EN 60034-1:2010	Rotating electrical machines - Part 1: Rating and performance (IEC 60034-1:2010)
EN 60034-5:2001/A1:2007	Rotating electrical machines - Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) - Classification (IEC 60034-5:2000)
EN 60204-1:2006/A1:2009	Safety of machinery - Electrical equipment of machines - Part 1: General requirements (IEC 60204-1:2005/A1:2008 (modified))
EN ISO 12100:2010	Safety of machinery - General principles for design and risk reduction (ISO 12100:2010)
EN 61800-3:2004/A1:2012	Adjustable speed electrical power drive systems-Part 3: EMC requirements and specific test methods
EN 61800-5-1:2007	Adjustable speed electrical power drive systems-Part 5-1: Safety requirements – Electrical, thermal and energy
EN 1127-1:2011	Explosion Prevention and Protection, Basic Concepts and Methodology
EN 13463-1:2009	Non-Electrical Equipment for Potentially Explosive Atmospheres. Basic Method and Requirements
EN 13463-5:2011	Non-Electrical Equipment for Potentially Explosive Atmospheres, Design Safety
EN 14986:2007	Design of Ventilators for Use in Areas with Potentially Explosive Atmospheres
EN 60079-0:2014	Explosive atmospheres - Part 0: Equipment - General requirements
EN 60079-15:2011	Explosive atmospheres - Part 15: Equipment protection by type of protection "n"
EN 60079-31:2014	Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
EN 80079-34:2012	Explosive atmospheres - Part 34: Application of quality systems for equipment manufacture

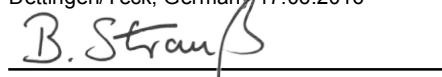
The devices are ATEX marked as follows:


 II 3G c with motor
 
 II 3G Ex nA IIB T3 Gc

 II 3D c with motor
 
 II 3D Ex tc IIIB T125°C Dc

The special technical documentation specified in Annex VII Part B of the Directive has been compiled for the product. We undertake to supply this documentation by post or e-mail in response to a duly substantiated request by the competent national authorities.

Dietz-motoren GmbH & Co. KG

Dettingen/Teck, Germany 17.06.2016



Bernd Strauß
Managing Director

Qualification: this document does not represent any guarantee of specific features in terms of the Produkthaftungsgesetz (German product liability law).

Note: modifications to this product that have not been specifically authorised by the manufacturer render this declaration invalid.