

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



Issue date 11/2022
The manufacturer/distributor

Dietz-motoren GmbH
Eisenbahnstraße 67
73265 Dettingen unter Teck
Germany

hereby declares that the following products:

radial fans/blowers with the series/type designation

DN; WN; GR; WB-GR; GT; WB-GT; HR; DG; WR; HT; WT; DV; DGN; WGN; HG; WG; WV; FR; FL

SB80; SB100; SB120

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

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 60034-1:2011	Rotating electrical machines - Part 1: Rating and performance (IEC 60034-1:2010)
EN 60034-5:2007/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: 2019-06	Safety of machinery - Electrical equipment of machines - Part 1: General requirements (IEC 60204-1:2016, modified)
EN ISO 12100:2013	Safety of machinery - General principles for design and risk reduction (ISO 12100:2010)
EN 61800-3:2019-04	Adjustable speed electrical power drive systems-Part 3: EMC requirements and specific test methods
EN 61800-5-1:2018	Adjustable speed electrical power drive systems-Part 5-1: Safety requirements – Electrical, thermal and energy

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
Dettingen/Teck, 30.11.2022



Peter C. Weilguni
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.