

FANS

ENGINE
COOLING
& CLIMATE

OE conformity and competitive pricing

**THE
WIDEST
PRODUCT
RANGE**

RADIATORS
INTERCOOLERS
CONDENSERS
COMPRESSORS
DRYERS
EVAPORATORS
OIL COOLERS
HEATERS
FANS

Nissens[®]

DELIVERING THE DIFFERENCE

Experience
the Real
Difference

Nissens' fan range: High competitiveness and 100% OE match

The fan plays an important, supportive role for an effective operation of the vehicle's engine cooling and climate systems. The fan forces air through other cooling units such as the radiator and, if applicable, the intercooler or the condenser. Its proper performance keeps the engine's coolant or antifreeze from rising above operational temperature thus preventing the system to overheat. Overheating often occurs at low speed, and it is frequent for urban condition engines' stops and starts. Nissens' high-quality fan assemblies and fan components offer proven cooling performance with 100% OE compliance as well as stable, long-life operation. Now being even more competitive than ever!

Nissens' attractive fan range



High competitiveness

Our fan offer is developed to match the needs of the IAM. The benefit is a wide fan range, including a large variety of fan components (e.g. motor and fan blade) with superior application coverage and highly competitive prices.



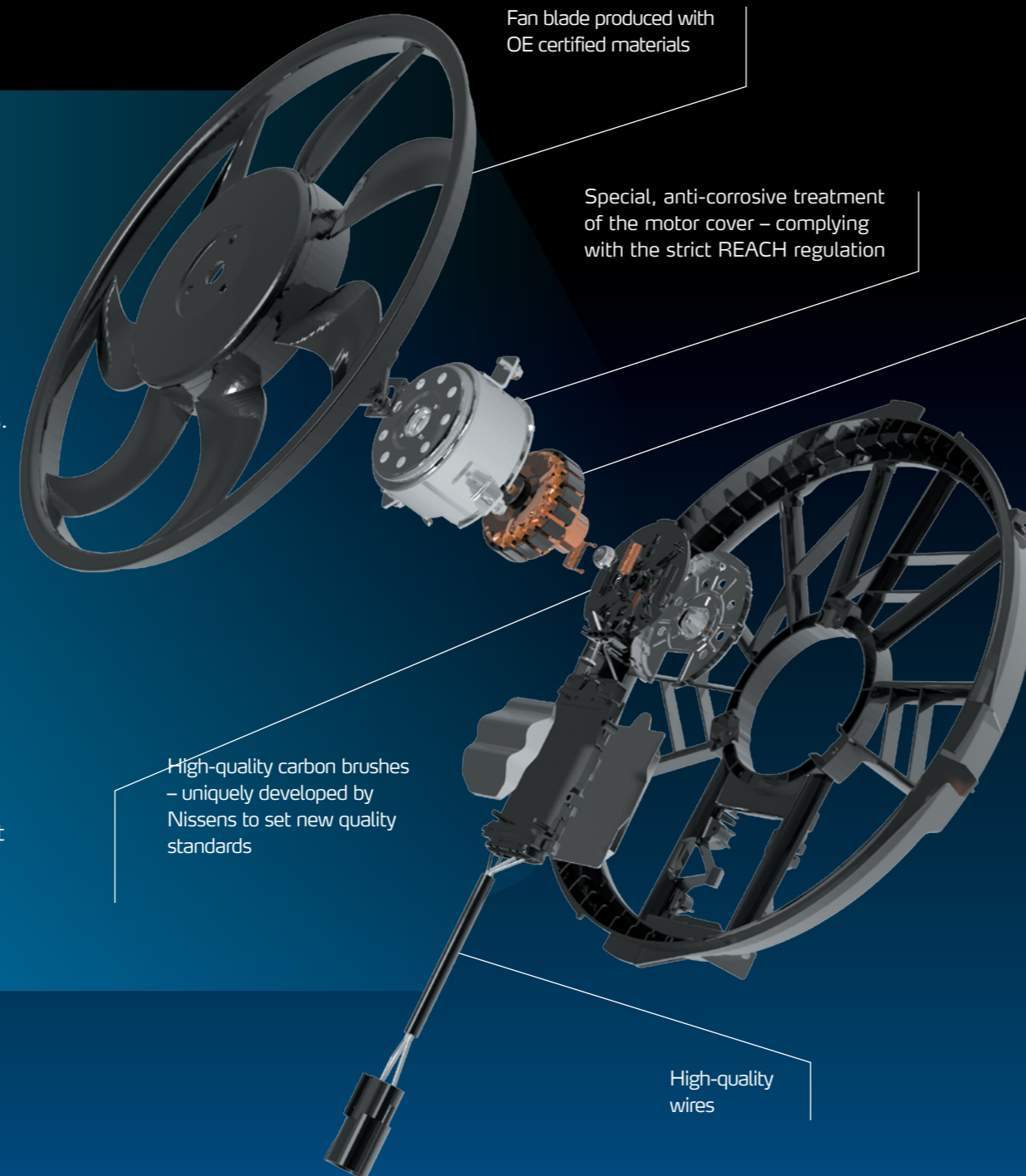
Full OE compliance

As an acknowledgement of the IAM's challenges, when it comes to ensuring optimal fan selection, our complete fan range, including fan components, has full compliance with the OE standards.



Even wider product range

Following the market trends involves the necessity to provide high fan application coverage for the most popular car models. Nissens' fan range, including a vast assortment of fan components, has been expanded with **+50 new items** and more novelties are coming up.



Fan blade produced with OE certified materials

Special, anti-corrosive treatment of the motor cover - complying with the strict REACH regulation

High quality armature of the electric motor - manufactured with an advanced, fully automatic process - high speed rotary and laminated riveting technology

High-quality plastics - with no recycled plastics used in the material mixture

High-quality carbon brushes - uniquely developed by Nissens to set new quality standards

High-quality wires

Why opt for Nissens' fans:

- Complete fan assemblies and fan components - motors, fan blades, etc.
- Design & manufacturing with 100% compliance with OE requirements
- Advanced in-house testing: professional performance, mechanical and electrical tests series
- Long-life and reliable operation: Documented in reliable test reports
- Very low noise emission
- Detailed product technical information - available in webshop and electronic catalogue
- Packaging with supreme damage protection

Advanced test series carried in Nissens' in-house test center

To provide full OE equivalence, Nissens thoroughly tests all mechanical fan elements such as motors, plastics, bearings, carbon brushes according to the strict OE test specifications.

With the aim of securing that the performance of all electrical components, like carbon brushes and components in the circuit board, is compatible with the electrical device specifications ISO 7637, ISO 16750 as well the directive Electromagnetic Compatibility (EMC), we conduct a series of advanced, electrical durability tests.

Nissens test series carried out on fans:

Performance tests

- Air flow performance test
- High temperature test

Mechanical Tests

- Durability test
- Vibration test
- Start/stop test
- Long term operation test
- Armature balance test
- Assembly balance test
- Noise emission test

Electrical tests

- Overload test
- Jump-start test
- Starting profile test

Additionally, Nissens' fans are subject to on-going examination by independent, external specialists, including esteemed international technological institutes with expert knowledge and advanced testing equipment.



Nissens' fans in our web catalogue

Experience professional and useful product presentations in our on-line catalogue and webshop. Our material offers you a quick and easy product identification by OE numbers, by make/model selection or by selection of other categories applicable for a given car model.



Nissens' fan presentation in on-line catalogue and webshop:

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Detailed product technical data

+



High-quality technical drawings with useful dimensions





+









Close-up drawings of the electrical connection (on selected models)

Nissens
DELIVERING THE DIFFERENCE

Today, Nissens' fan range includes 545 parts covering more than 1,500 OE numbers applicable to the market's most popular cars and vans. The table below presents a selection of products from our attractive fan range – including a large number of new items. We constantly work on the development of new products to further expand our range.

			FAN TYPE	O.E.	
Audi A4 / S4 (07-)	1.8 TFSI	04/07-	Motor+blade	8K0959455F	85727
Audi A4 / S4 (07-)	2.0 TDi	04/07-	Motor+blade	8K0959455G	85728
Audi A3 / S3 (96-) / Volkswagen Golf IV (97-)	1.9 TDi	06/96-	Motor+blade	6X0.959.455 A	85683
Audi A3 / S3 (96-) / Volkswagen Golf IV (97-)	1.6 i	09/96-	Motor+blade	1J0.959.455 M	85684
Audi A3 / S3 (03-) / Volkswagen Golf V	1.4 TFSI	05/03-	Motor+blade	1K0959455DG	85680
Audi A 4 / S 4 (94-) / Volkswagen Passat (96-)	1.6 i	11/94-	Motor+blade	058121301B	85664
Audi A4 / S4 (94-) / Volkswagen Passat (96-)	1.8 T	10/95-	Fan assy	8D0959455B	85691
BMW 3 / 5 E36 (90-)	316 i	09/90-	Motor+blade	64541392913	85648
Citroën Berlingo (96-)	1.6 i	07/96-	Motor+blade	1254.70	85658
Citroën Berlingo (96-)	2.0 HDi	10/99-	Motor+blade	1250.F0	85667
Citroën Berlingo (96-)	1.4 i	07/96-09/98	Motor+blade	1253.96	85668
Citroën Berlingo (96-)	1.8 i	10/98-	Motor+blade	125395	85669
Citroën C2 / C3 (02-)	1.4 HDi	04/02-	Fan assy	1253P8	85670
Citroën Nemo (08-)	1.3 HDi	10/10-	Fan assy	51780703	85693
Dacia Logan I (04-)	1.6 i	09/04-04/08	Fan assy	6001550769	85708
Dacia Logan I (04-)	1.6 i	04/08-	Fan assy	8200765566	85710
Fiat Doblo (01-)	1.3 MJTD / 1.9 JTD	10/05-	Motor+blade	51755591	85689
Fiat Palio (05-)	1.3 JTDM	09/05-	Fan assy	51718772	85696
Mercedes-Benz C-Class W 202 (93-)	C 180	06/93-	Motor+blade	0015001293	85701
Mercedes-Benz C-Class W 202 (93-)	C 180	06/93-	Motor+blade	0015001393	85702
Mercedes-Benz E-Class W 210 (95-)	E 200 CDI	06/98-	Fan assy	0015003093	85654
Opel Astra G (98-)	1.7 TD	12/97-	Motor+blade	24431830	85703
Peugeot 206 (98-)	1.1 i	09/98-11/02	Motor+blade	125391	85662
Peugeot 206+ (09-)	1.4 i	01/09-	Motor+blade	125391	85662
Peugeot 306 (93-)	1.8 D	06/93-11/93	Motor+blade	1250.F1	85666
Peugeot 406 (99-)	1.6 i	04/99-	Motor+blade	1250.F0	85667
Peugeot Partner (96-)	1.8 i	07/97-10/98	Motor+blade	1254.70	85658
Renault Kangoo II (08-)	1.2 TCE	02/08-	Fan assy	7701071862	85706
Renault Megane II (02-)	1.5 dCi	09/02-	Fan assy	7701071862	85706

To access Nissens' entire fan range, please consult our on-line catalogue at www.nissens.com/catalogue or contact Nissens' local sales office in your market to order the printed version of Nissens' comprehensive catalogue.

THE WIDEST PRODUCT RANGE	WIDE MARKET COVERAGE >90%	CARS VANS TRUCKS	ONE-STOP SHOPPING CONCEPT	
	+10,000 PARTS 1 MIO. UNITS DELIVERED EVERY YEAR	UP TO 30 NEW PRODUCTS EACH MONTH		 
SUPREME AVAILABILITY	EXCELLENT CATALOGUES & WEBSHOP	TEC DOC TEC COM		 
				

Since 1921, Nissens has designed and manufactured cooling solutions for the IAM. Today, Nissens is one of the largest European manufacturers and an acknowledged OE and aftermarket supplier of engine cooling and climate parts.

With more than 90% coverage of the European aftermarket, we supply to a variety of market segments and cover applications for almost all makes and models of cars, vans and trucks.

In addition to excellent products, we also offer a reliable and efficient business concept enabling you to achieve cooling success in your market.

To learn more, please visit our web site or contact Nissens' local sales office or one of Nissens' official distributors close to you.

We are an acknowledged supplier to leading automotive companies and industrial groups around the world. Here is a small selection:

- **FORD, Europe**
- **PSA, France**
- **Mazda, Europe**
- **Toyota, Europe**
- **Scania**
- **Volkswagen, Denmark**
- **Manitou**
- **Liebherr**
- **Volvo Penta**
- **Atlas Copco**
- **Siemens**
- **...and many others**

YOUR LOCAL NISSENS DISTRIBUTOR



NISSENS' ON-LINE CATALOGUE!

For mobile devices - please scan the QR code or visit m.nissens.com
 For computers - please visit www.nissens.com/catalogue

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