



Are you ready
for more
products?

THE WIDEST AFTERMARKET RANGE OF ENGINE COOLING AND CLIMATE PARTS FOR CARS, VANS AND TRUCKS

Nissens is the first manufacturer in Europe to offer radiators produced in house based on the newest 5 mm technology! We are therefore pleased to introduce a number of radiators based on this technology - for Mazda, Suzuki and Toyota. At the same time, we introduce some new condensers, for for instance Opel Astra J 2009- and Chevrolet Cruze 2009-.

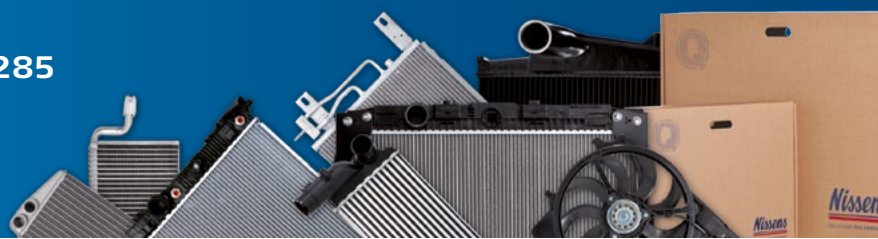
Keep an eye on Nissens News – we bring you the news.

Do you want to see more?

Nissens®

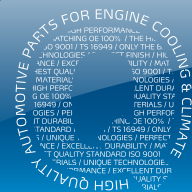
each month
**more new
products!**

Nissens News 285
September 2011



					O.E.	Nissens	MAT.	NOTE	
RADIATORS									
Dacia / Renault Logan (08-)	1.5 DCi, 1.6i	M	+/-	05/08-	82 00 735 039	637612	P/A		Yes
FIAT 500 (07-)	0.8i-1.4i-1.3 MJTD	M	+/-	06/07-	51793589 +	61935	P/A		
Ford KA (08-)	1.3 TDCi	M	+/-	10/08-	1559505 +	61935	P/A		
Hyundai H-100 (04-)	2.5 TDI	M	+/-	02/04-	25310-4F210	66996	P/A		
Mazda 2 (07-)	1.3i-1.5i	M	+/-	07/07-	ZJ38-15-200 +A	68504	P/A	5 mm	
Mazda 2 (07-)	1.4 DE, 1.6 DE	M	+/-	07/07-	Y405-15-200	68506	P/A	5 mm	
Mazda 5 (05-)	1.6i-1.8i-2.0i-2.0 CDVi	M/A	+/-	03/05-	LFB7-15-200 A, RF7N-15-200	68503	P/A	5 mm	
Opel / Vauxhall Vectra C (02-)	1.6i-1.8i	M	+/-	01/06-	1300 284, 24418340	63123	P/A		
Suzuki Grand Vitara (05-)	1.6i-2.0i-2.4i	M	+/-	03/05-	17700-65J00	64200	P/A	5 mm	
Toyota Auris (07-)	1.4i-1.6i	M	+/-	03/07-	16400-0D400, 16400-0D410 +	64692	P/A	5 mm	
Toyota Avensis (08-)	1.6i-1.8i-2.0i	M/A	+/-	11/08-	16400-0D400, 16400-0D410 +	64692	P/A	5 mm	
Toyota Corolla (07-)	1.6i	M	+/-	11/06-	16400-0D400, 16400-0D410 +	64692	P/A	5 mm	
Toyota Verso (08-)	1.8i	M/A	+/-	11/08-	16400-0D400, 16400-0D410 +	64692	P/A	5 mm	
CONDENSERS									
Chevrolet Cruze (09-)	2.0 CDI	M/A	+	02/09-	13267649	940135	A/A		
Honda Civic (05-)	1.3 Hybrid	M/A	+	01/06-	80110-SNB-A41	940197	A/A		
Iveco Eurocargo (01-)	All models	M/A	+	01/04-	504080822	940096	A/A		
MINI (07-)	All models	M	+	10/06-	6453.6.941.084	940118	A/A		
Opel/Vauxhall Astra J (09-)	1.7 CDTi, 2.0 CDTi	M/A	+	11/09-	1850 135	940135	A/A		
Renault Espace (96-)	2.0i	M/A	+	05/98-10/02	60 25 313 325	940187	A/A		
Toyota Avensis (03-)	1.6i-1.8i-2.0D4D - RHD	M/A	+	01/03-	88450-05090 +	940199	A/A		
Toyota Avensis (03-)	2.0i-2.4i - RHD	M/A	+	01/03-	88450-05110 +	940200	A/A		
Volvo FL (06-)	All Models	M/A	+	05/06-	20809759	940133	A/A		

Get the complete list of the news in Excel - download the complete list of all Nissens News parts. The data spreadsheet includes all details like OE numbers, application models, product weights, box dimensions and EAN codes.



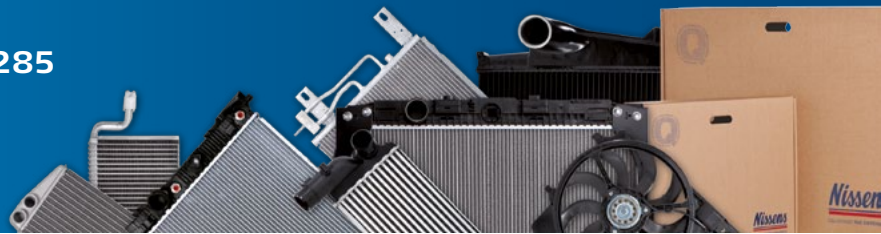
Nissens never compromises on quality

All Nissens products are designed, developed and manufactured as original quality parts for automotive engine cooling and climate systems in accordance with the requirements of the highest quality standards ISO 9001 / TS 16949 and matching OE standards 100%. We know that quality matters.

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5 MM RADIATORS - THE LATEST TECHNOLOGY OFFERING EVEN MORE EFFICIENT COOLING

The advanced technologies applied in modern cars develop extremely fast. Automotive designers continue to put more and more emphasis on enhancing the effectiveness of the power unit with the aim of reducing volume.

However, achieving a higher power effect from smaller engines requires more efficient cooling. But more efficient cooling cannot be provided by larger cooling unit sizes. The space in the engine chamber becomes increasingly limited due to the advanced equipment of the engine, so more efficient cooling needs to be supplied by applying a radiator technology, which takes both efficiency requirements and space limitations into consideration.

Nissens is the first manufacturer in Europe to offer radiators produced in-house based on the latest 5 mm technology, thus meeting the need to combine a larger cooling efficiency with a significantly reduced need for space for the cooling unit.

Originally, the 5 mm technology was introduced and applied in a selection of popular Japanese cars, e.g. Mazda, Suzuki and Toyota. Today, the European market potential is also growing, and the number of new cars equipped with the 5 mm cooling technology develops rapidly.

The 5 mm term indicates that the spaces between the tubes in the radiator core are 5 mm. Until recently, the majority of aluminum radiators for cars were made with 10 mm tube distance. The remarkable distance reduction in 5 mm radiators generates a number of interesting benefits in comparison to the standard systems of 10 mm:

- **Better cooling performance**
- **Reduction in cooling unit size; mainly in thickness in terms of less rows, but also in width and height**
- **Lower weight**

Our commitment to offer the widest product range in the aftermarket means that more and more Nissens products apply the 5 mm technology. Today, radiators building upon the 5 mm technology comprise a full coverage of 35 OE numbers within 44 car models.

[Click here to learn more about the 5 mm products.](#)

