Compressor
The heart of the air conditioning system

The refrigerant is compressed by the compressor and transported through the system to create high and low pressure.

The compressor is crucial for the efficiency of the AC system. During an AC cycle, the compressor enables the refrigerant to change its state from gas to liquid and to flow through the different components of the system as well as through high and low pressure sides.

Important to know
• Proper lubrication is a must for the product vitality and lifespan.
• Proper installation procedure including system flushing is crucial for the compressor vitality.
• Condenser performance influences the compressor performance and workload.

OE matching Quality
Easy Installation
Reliability & Performance
Competitive Range

Advanced life & performance test series and back-to-back test against OE, fully matching the requirements made for OE products.

First Fit - all what is needed in the product box. Warranty & installation guide, installation video and Nissens' technical support are available.

Test-proven excellent pumping performance, minimized noise and vibration levels, supreme product durability.

Product range with +550 items covering more than 4,300 OE numbers.

Easy Installation with First Fit
All what is needed for a proper installation included in the product box.

Improved Durability and Performance
Improved design of critical components such as pulley, clutch hub, bearing and wobble plate to resist higher stress, tensions and temperatures.

Factory new compressors, no need for exchange

High Precision Displacement Control
Valves of OE quality (MCV/ECV), fully tested before and when placed in the compressor. Additionally, random stock tests performed.