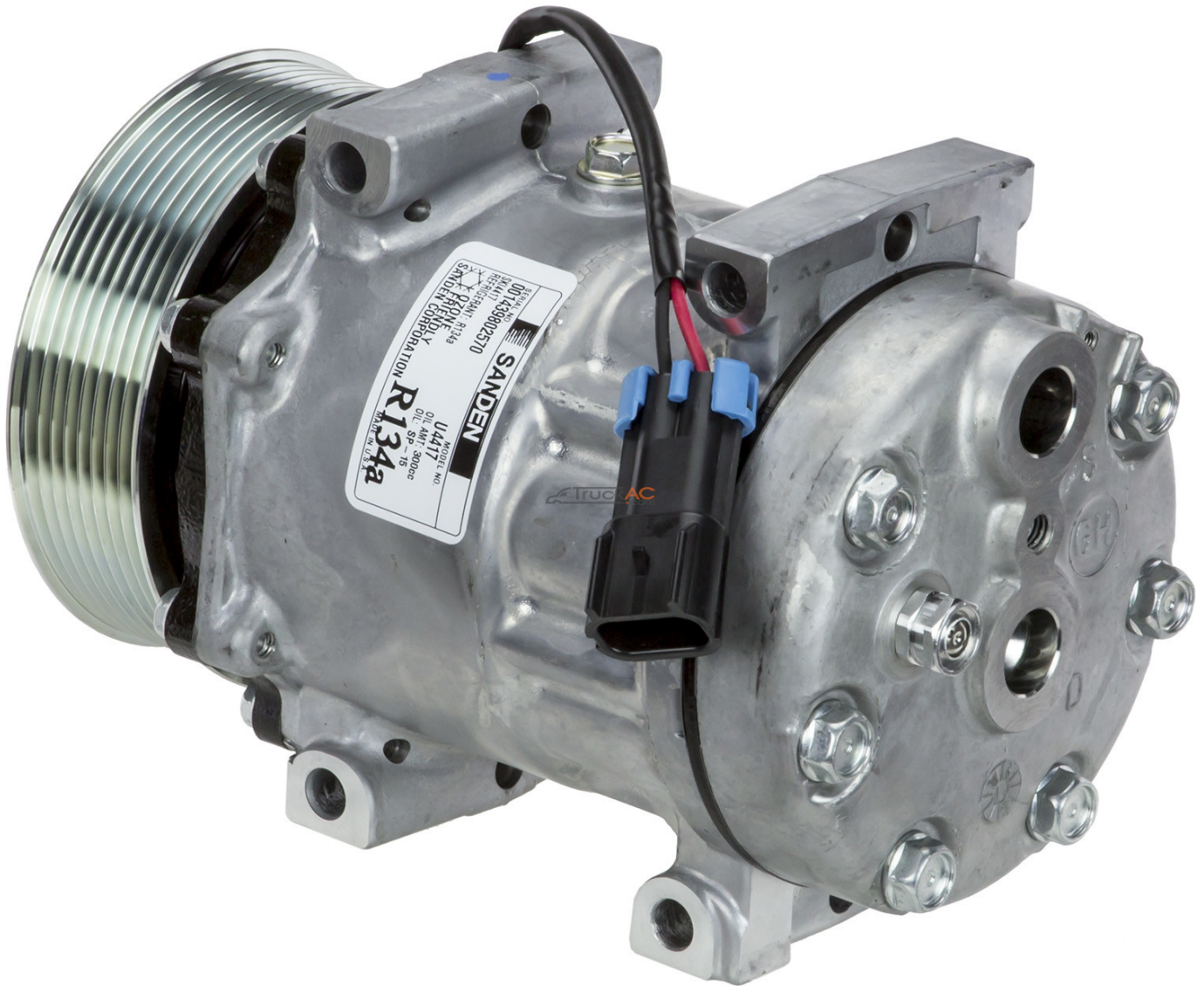




PARTSCAP



SANDEN



Sanden AC Compressors

Sanden manufactures high quality, durable air conditioning compressors for a variety of vehicles and applications. Sanden has a wide range of compressor configurations and compression technologies to satisfy a variety of cooling requirements.

Sanden Product Search (<http://www.sanden.com/productsearch.html>)

more product information (<http://www.sanden.com/products.html>)

Product Highlights

PX SERIES COMPRESSORS

Sanden's next generation swash plate compressor. PX compressors are durable at higher speeds, have lower noise vibration harshness (NVH), and are variably controlled for maximum environmental benefit.

- External and internal control - 6 & 7 pistons
- Internal control type uses pressure valve to regulate compressor displacement
- External control type varies compressor displacement without using an electromagnetic clutch

SDV SERIES COMPRESSORS

Sanden's fixed displacement "wobble plate" compressors. Models are available in fixed and variable displacement types.

- Variable displacement - 6 and 7 piston models
- Displacement can be varied from 5% - 100% for maximum efficiency
- Displacement internally controlled by pressure valve

SD7 SERIES

- Fixed Displacement - 7 Pistons
- Direct & Ear Mounts Available
- Variety of Clutch Configurations
- Flexible Porting Options

SD5 SERIES

- Fixed Displacement - 5 Pistons
- Ear Mount
- Various Clutch & Porting Options
- Small displacement models available for compact vehicles

SUPER HEAVY DUTY SD7

- drawing on our extensive experience in the global heavy truck industry, Sanden has developed the Super Heavy Duty or "SHD" specifically for use in the most severe application environments.
- The SHD features many new or revised components compared to our current SD7H15 compressor, all of which have been designed to provide longer service life with no loss of cooling performance.
- Mounting features and outer diameter of compressor body are the same as SD7H15

Product Chart

| Series | Family | Min. Displacement | Max. Displacement | Max. Speed | Displacement Control Type |
|--------|--------|-------------------|-------------------|------------|---------------------------|
| PX | PXE13 | 3.8cc | 127.1cc | 9200 RPM | External Control |
| PX | PXE16 | 4.9cc | 163cc | 8500 RPM | External Control |
| PX | PXV16 | 4.9cc | 163cc | 8500 RPM | Internal Control |
| SDV | SD7V16 | 8.1cc | 161.3cc | 8000 RPM. | NA |
| SDV | SD6V12 | 6.2cc | 125cc | 8000 RPM | NA |
| SD7 | SD7H15 | 154.7cc | 154.7cc | 6000 RPM | NA |
| SD7 | SD7H13 | 129cc | 129cc | 6000 RPM | NA |
| SD7 | SD7B10 | 100cc | 100cc | 6000 RPM | NA |
| SD5 | SD5H14 | 138cc | 138cc | 6000 RPM | NA |
| SD5 | SD5H11 | 108cc | 108cc | 6000 RPM | NA |
| SD5 | SD5H09 | 89cc | 89cc | 6000 RPM | NA |

Media not found

Warranty Information

90 days from the purchase date

Visit the [warranty \(http://store.sanden.com/index.php/customer-service#answer8\)](http://store.sanden.com/index.php/customer-service#answer8) section on Sanden's website for more information.

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