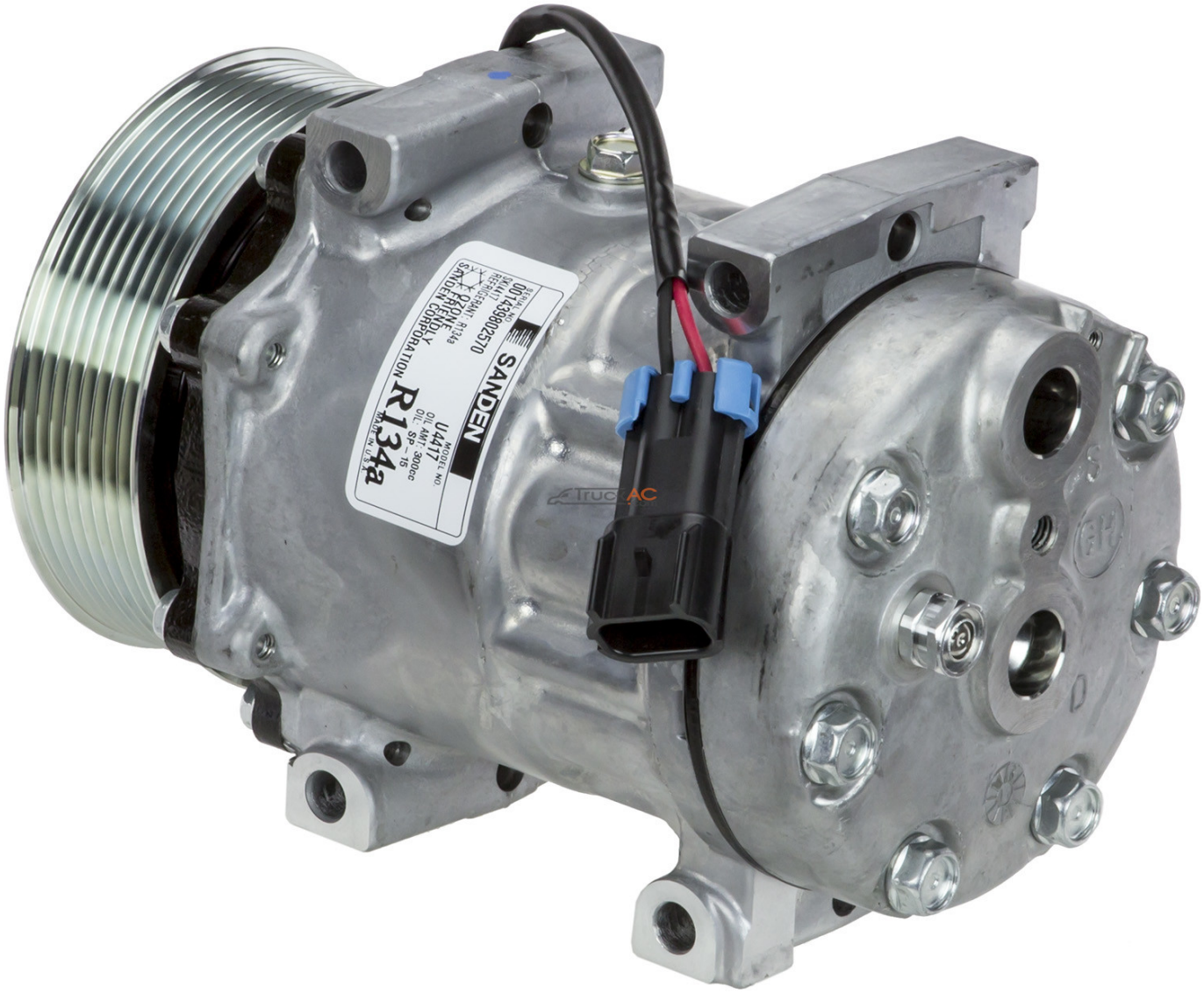

SANDEN



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.

Example Primary Call to Action

Example Primary Call to Action

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

Top Movers - Sanden AC Compressors

Part Number	Description
SKI 4108U	COMP-AC, REFRIGERANT, HDEP
SKI 4314AF	COMP-AC, RFGT,8PK,SHD,SIDE MSO
SKI 4307U	COMP-AC, HD, SD7 DIR LONG MNT,
SKI 4885U	COMP-AC, HD, SD7 DIR LONG MNT
SKI 4082	COMP-AC, SUPER HD, SD7 DIR SHR
SKI 4808	COMPRESSOR-CLUTCH ASSEMBLY
SKI 4822AF	COMP-AC, HD, SD7 DIR LONG MNT,
SKI 4025S	COMP-AC, SUPER HD, SD7 DIR LON
SKI 4113U	COMP-AC, HD, SD7 DIR LONG MNT
SKI 4417 9931	CLUTCH ASSY
SKI 7731 9931	CLUTCH-AC, ASSY
SKI 4368 9931	CLUTCH KIT - SHD COMPRESSOR
SKI 4603 9910	COMPRESSOR ONLY
SKI 4802 9931	SANDEN CLUTCH KIT, HDEP
SKI 4376 9931	CLUTCH KIT - SHD COMPRESSOR
SKI 4885 9931	CLUTCH ASSY 8 GROOVE
SKI 4427 9931	CLUTCH ASSY
SKI 4424 9931	CLUTCH ASSY
SKI 4428 9931	CLUTCH ASSY
SKI 4370 9931	CLUTCH
SKI 4369 9931	CLUTCH KIT - SHD COMPRESSOR
SKI 4601 9931	CLUTCH

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

Warranty Information

Restricted Content

Dealer Pricing & Availability

90 days from the purchase date

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

Availability information

- Available in the PDCs

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