



COMPRESSOR SPECIFICATIONS (REF)

DISPLACEMENT PER REVOLUTION	154.9 cc / rev. ( 9.5cuin. / rev. )
MAXIMUM ALLOWABLE R.P.M.	8000 R.P.M.
MAXIMUM ALLOWABLE CONTINUOUS R.P.M.	6000 R.P.M.
REFRIGERANT	R134a
OIL ( SP-15 )	300 cc ( 10.1 floz. )
WEIGHT	7.4 kg ( 16.4 lb. )

CLUTCH SPECIFICATIONS (REF)

RATED VOLTAGE	DC 12V
BREAKAWAY TORQUE	3.5 kgf-m min. @ 12V
MINIMUM ENGAGEMENT VOLTAGE	7.5V @ AIR GAP 0.6mm
POWER CONSUMPTION	49 watts max.
BELT TYPE	PVB TYPE
MAXIMUM ALLOWABLE BELT TENSION	120 kgf
PULLEY DIAMETER	Ø119mm ( 4.68 in. )
CLUTCH TYPE	STANDARD

PDCN	REV	APPV DATE	REVISIONS	DRN	ESGN	CHK	APPV
94127	Δ	06/29/94	#547851 WAS #1464025	RH		DRL	EMA
95283	Δ	06/11/96	ADDED PROPRIETARY NOTE AND UPDATED TO CURRENT STANDARDS TERM # WAS 12042019	RH		DRL	EMA
98394	Δ	04/23/99	SAC OIL 16 AVG (BLACK) WAS ADV 125 (RED), SAC OIL 16 AVG (BLACK V/WHITE TRACER) WAS ADV 125 (RED)	JS	NB	DRL	EMA
99184	Δ	4/23/99	ADDED NOTE 1	JS	NB	DRL	EMA
200394	Δ	1/2/02	UPDATED TO CURRENT TITLE BLOCK OIL (SP-15) WAS OIL (SP-20)	JS	LK	DRL	MY
2002051	Δ	3/27/02	300 CC OF SP-15 WAS BAD CC	JS	RG	DRL	JC
2002153	Δ	07/24/02	ADDED PRV, OIL TO VIEW, UPDATED VIEW TO REFLECT NEW HEAD APARTURE ASSY, UPDATED VIEW TO REFLECT NEW FIELD COIL ASSEMBLY	RSR	BP	DRL	RG
2002288	Δ	09/27/02	CHANGED TO CORRECT CABLE ASSEMBLY, ADDED DIODE POLARITY DIAGRAM	RSR	HF	DRL	BP
2007001	Δ	01/18/07	SHOPPING CAP. 4446-6290 WAS 2014-6290, SHOPPING CAP. 4446-6290 WAS 2014-6290	RSR	JW	DRL	EMA
2007002	Δ	01/18/07	DELETED NOTE 1				
2007668	Δ	7/13/07	6502-6340 COSEI FIELD COIL ASSY WAS 6746-6340 (320)	JS	AA	MB	EMA

RELEASED FOR PRODUCTION	DATE	06/13/94	BY	Dennis Lee
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**SANDEN**  
SANDEN INTERNATIONAL, INC. 11111  
SCALE REF 1:1 PLOTTED  
SCALE REF NONE/METRIC

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INTERPRETATION OF THIS DRAWING PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

MATERIAL: -

NAME: COMPRESSOR OUTLINE

DWG NO: 4667-6000

REV: K

DO NOT SCALE