



**COMPRESSOR SPECIFICATIONS**

BORNE	Ø 35	mm (1.39 in)
STROKE	22.6	mm (0.89 in)
DISPLACEMENT PER REVOLUTION	108	cm <sup>3</sup> /REV (6.6 COM/REV)
NUMBER OF CYLINDERS	5	
MAXIMUM ALLOWABLE RPM	7000	RPM
MAXIMUM ALLOWABLE CONTINUOUS RPM	6000	RPM
REFRIGERANT	R-134a	
CL. SP. 20 OR EQUIV.	195	cc (1.46 in <sup>3</sup> )
WEIGHT	19	kg (42 lb)

**CLUTCH SPECIFICATIONS**

RATED VOLTAGE	DC 24 V	
BREAKAWAY TORQUE	2.6	kg-m (19.2 ft-lb)
MINIMUM ENGAGEMENT VOLTAGE	7.5	V MAX
POWER CONSUMPTION	4.9	W (A.I.)
MAXIMUM ALLOWABLE RPM	7000	RPM
MAXIMUM ALLOWABLE CONTINUOUS RPM	6000	RPM
REFRIGERANT	R-134a	
BELT TYPE	PV	
FILLET DIAMETER	Ø19	mm (0.75 in)
WEIGHT	19	kg (42 lb)

**NOTE: LIMITATION OF BELT APPLICATION**

DEPENDANT ON NUMBER OF BELTS, BELT MAKE AND BELT DIRECTION. THE LOAD ON PULLEY BEARING WILL VARY. THIS WILL AFFECT BEARING DURABILITY. CONSULT SANDEN FOR FURTHER INFORMATION.

SIS  
COMP. ENGINE  
10 JAN 2007  
NON-CONTROLLED

DATE	6/22/95	BY	DATE	6/22/95	BY
DESIGNED BY	DATE	APPROVED BY	DATE	APPROVED BY	
DRAWN BY	DATE	DATE	DATE		
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REVISION RECORD					
REV	DESCRIPTION	DATE	BY	DATE	
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COMPRESSOR  
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