



**COMPRESSOR SPECIFICATIONS**

BORE	Ø35	mm ( 1.38 in.)
STROKE	18.07	mm ( 0.71 in.)
DISPLACEMENT PER REVOLUTION	87	cc/rev.( 5.3 cu.in./rev.)
NUMBER OF CYLINDERS	5	
MAXIMUM ALLOWABLE r.p.m.	7500	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6500	r.p.m.
REFRIGERANT	R-134a	
OIL : SP-20 OR EQUIV.	100	cc ( 3.4 fl.oz.)
WEIGHT		kg ( lb)

**CLUTCH SPECIFICATIONS**

RATED VOLTAGE	DC 24 V
BREAKAWAY TORQUE	2.2 kg-m ( 15.9 ft-lb)
MINIMUM ENGAGEMENT VOLTAGE	16 V MAX.
POWER CONSUMPTION	34 W ( CU )
MAXIMUM ALLOWABLE r.p.m.	7500 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6500 r.p.m.
BELT TYPE	A TYPE
PULLEY DIAMETER	Ø125 mm ( 4.9 in.)
WEIGHT	kg ( lb)

**5073**

**UNCONTROLLED COPY**

NO.	REVISION RECORD	BY	DATE	MATERIAL	PART NO.	5073	NAME	COMPRESSOR
				THIRD ANGLE PROJECTION	SCALE	1 : 1		
				DESIGNED BY	DATE	21, Dec, 1995	MODEL	SD5H09FL5073
				CHECKED BY	DATE	21, Dec, 1995	DRAWING NO.	5073 - 6000
				APPROVED BY	DATE	21, Dec, 1995		