



**COMPRESSOR SPECIFICATIONS**

BORE	Ø 29.3	mm
STROKE	32.8	mm
DISPLACEMENT PER REVOLUTION	154.9	cc/rev.
ROTATION	CLOCKWISE	
NUMBER OF CYLINDERS	7	
MAXIMUM ALLOWABLE r.p.m.	7000	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000	r.p.m.
REFRIGERANT	R-134a	
OIL : SP-10 OR EQUIV.	135	cc
WEIGHT		kg

**CLUTCH SPECIFICATIONS**

RATED VOLTAGE	DC 12 V
BREAKAWAY TORQUE	3.5 kg-m
MINIMUM ENGAGEMENT VOLTAGE	7.5 V MAX.
POWER CONSUMPTION	43 W ( CU )
MAXIMUM ALLOWABLE r.p.m.	7000 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000 r.p.m.
BELT TYPE	PV TYPE
PULLEY DIAMETER	Ø 119 mm
WEIGHT	kg

**8027**

**UNCONTROLLED COPY**

NO.	REVISION RECORD	BY	DATE	MATERIAL	PART NO.	8027	NAME	COMPRESSOR
				THIRD ANGLE PROJECTION	SCALE	1 : 1		
				DESIGNED BY	DATE	25, FEB, 1997	MODEL	SD7H15KG8027
				CHECKED BY	DATE	25, FEB, 1997	DRAWING NO.	8027 - 6000
				APPROVED BY	DATE	25, FEB, 1997		