



**COMPRESSOR SPECIFICATIONS**

BORE	Ø29.3	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 24 V
BREAKAWAY TORQUE	3.5 kg-m
MINIMUM ENGAGEMENT VOLTAGE	16 V MAX.
POWER CONSUMPTION	42 W ( CU )
MAXIMUM ALLOWABLE r.p.m.	7000 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000 r.p.m.
BELT TYPE	A TYPE
PULLEY DIAMETER	Ø132 mm
WEIGHT	kg

**SIE MASTER DRAWING**  
**CHECKED AND APPROVED BY**  
 PRINT NAME *J. Mitchell*  
 DATE *30-9-99*

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△		MATERIAL	PART NO.	8016	NAME	COMPRESSOR
△		THIRD ANGLE PROJECTION	SCALE	1 : 1		
△		DESIGNED BY <i>M. F...</i>	DATE	19.FEB.1997	MODEL	SD7H15CB8016
△		CHECKED BY <i>[Signature]</i>	DATE	19.FEB.1997	DRAWING NO.	8016 - 6000
△		APPROVED BY <i>[Signature]</i>	DATE	19.FEB.1997		
NO.		REVISION RECORD	BY	DATE		