



COMPRESSOR SPECIFICATIONS

BORE	35	mm (1.38 in)
STROKE	22.6	mm (0.89 in)
DISPLACEMENT PER REVOLUTION	108	cc/rev (6.6 cu.in./rev)
NUMBER OF CYLINDERS	5	
MAXIMUM ALLOWABLE r.p.m.	7000	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000	r.p.m.
REFRIGERANT	R-134a	
OIL : SP-20 OR EQUIV.	135	cc (4.6 fl.oz)
WEIGHT		kg (lb)

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12 V
BREAKAWAY TORQUE	2.65 kg-m (19.2 ft-lb)
MINIMUM ENGAGEMENT VOLTAGE	7.5 V MAX.
POWER CONSUMPTION	48 W (AL)
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	125 mm (4.9 in)
WEIGHT	kg (lb)



MATERIAL		PART NO.	6321	NAME	COMPRESSOR
THIRD ANGLE PROJECTION		SCALE	1:1	MODEL	SD5H11FL6321
DESIGN BY	M. Fuzgen	DATE	26 APR. 1995	DRAWING NO.	6321 - 6000
CHECKED BY	Chiyoko	DATE	27 APR. 1995		
APPROVED BY	A. Pate	DATE	27 APR. 1995		
NO.	REVISION RECORD	BY	DATE		