



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)

SEE MASTER DRAWING
 CHECKED AND APPROVED BY
 PRINT NAME J. MITCHELL
 DATE 5-10-94

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MATERIAL	PART NO. 6321	NAME COMPRESSOR
THIRD ANGLE PROJECTION	SCALE 1:1	MODEL SD5H11FL6321
DESIGN BY M. Fujita	DATE 26.APR.1995	DRAWING NO. 6321 - 6000
CHECKED BY H. Chiyoda	DATE 27.APR.1995	
APPROVED BY B. Nabe	DATE 27.APR.1995	
REVISION RECORD	BY	DATE