



COMPRESSOR SPECIFICATIONS

BORE	Ø35	mm (1.38 in.)
STROKE	28.6	mm (1.13 in.)
DISPLACEMENT PER REVOLUTION	138	cc/rev.(8.4 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.	175	cc (5.9 fl.oz.)
WEIGHT		kg (lb)

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12 V
BREAKAWAY TORQUE	3.5 kg-m (25.3 ft-lb)
MINIMUM ENGAGEMENT VOLTAGE	7.5 V MAX.
POWER CONSUMPTION	50 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	Ø132 mm (5.2 in.)
WEIGHT	kg (lb)

6642

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△		MATERIAL	PART NO.	6642	NAME	COMPRESSOR
△		THIRD ANGLE PROJECTION	SCALE	1 : 1	MODEL	SD5H14C6642
△		DESIGNED BY	Y.Aoyama	DATE	6, Dec, 1995	DRAWING NO.
△		CHECKED BY	M.Ida	DATE	6, Dec, 1995	6642-6000
△		APPROVED BY	A.Mabe	DATE	6, Dec, 1995	
NO.		REVISION RECORD	BY	DATE		