



COMPRESSOR SPECIFICATIONS

BORE	Ø 29.3	mm (1.15 in.)
STROKE	32.8	mm (1.29 in.)
DISPLACEMENT PER REVOLUTION	154.9	cc/rev. (9.5 cu.in./rev.)
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 (PAG)	135	cc (4.6 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	49 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	132 mm (5.2 in.)
WEIGHT	kg (lb)

Handwritten signature and date: 29-9-94

UNCONTROLLED COPY

DESIGN BY	DATE	29 JUN 1992	MODEL	SD7H15CB7849
CHECKED BY	DATE	30 JUN 1992	DRAWING NO.	7849-6000
NO.	REVISION RECORD	BY	DATE	