



COMPRESSOR SPECIFICATIONS

BORE	Ø 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	PV TYPE
PULLEY DIAMETER	Ø119 mm (4.7 in.)
WEIGHT	kg (lb)

NOTE LIMITATION OF BELT APPLICATION

DEPENDANT ON NUMBER OF BELTS, BELT WRAP AND BELT DIRECTION, THE LOAD ON PULLEY BEARING WILL VARY. THIS WILL AFFECT BEARING DURABILITY. CONSULT SANDEN FOR FURTHER INFORMATION.

MATERIAL	PART NO.	6328	NAME	COMPRESSOR
THIRD ANGLE PROJECTION	SCALE	1:1	MODEL	SD5H11FL6328
DESIGN BY	DATE	21 AUG 1995	DRAWING NO.	6328 - 6000
CHECKED BY	DATE	22 AUG 1995		
APPROVED BY	DATE	22 AUG 1995		
NO.	REVISION RECORD	BY	DATE	