



**COMPRESSOR SPECIFICATIONS**

BORE	φ 29.3	mm
STROKE	27.4	mm
DISPLACEMENT PER REVOLUTION	129.2	cc/rev.
ROTATION	CLOCKWISE	
NUMBER OF CYLINDERS	7	
MAXIMUM ALLOWABLE r.p.m.	7000	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000	r.p.m.
REFRIGERANT	R134a	
OIL : SP-20	135	cc
WEIGHT		kg

**CLUTCH SPECIFICATIONS**

RATED VOLTAGE	DC 12 V
BREAKAWAY TORQUE	3.2 Kg-m
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	φ125 mm
WEIGHT	kg

**7301**

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NO.	REVISION RECORD	BY	DATE	MATERIAL	PART NO.	7301	NAME	COMPRESSOR	
				THIRD ANGLE PROJECTION	SCALE	1 : 1			
				DESIGNED BY	Y.Aoyama	DATE	15. Oct. 1996	MODEL	SD7H13KG7301
				CHECKED BY	M.Ida	DATE	15. Oct. 1996	DRAWING NO.	7301 - 6000
				APPROVED BY	H.Akabane	DATE	15. Oct. 1996		