



**COMPRESSOR SPECIFICATIONS**

BORE	Ø35 mm
STROKE	28.6 mm
DISPLACEMENT PER REVOLUTION	138 cc/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
ROTATION(CLUTCH SIDE VIEW)	CLOCKWISE
WEIGHT	kg

**CLUTCH SPECIFICATIONS**

RATED VOLTAGE	DC 12 V
BREAKAWAY TORQUE	3.5 kg-m
MINIMUM ENGAGEMENT VOLTAGE	7.5 V max
POWER CONSUMPTION	50W(AL)
MAXIMUM ALLOWABLE r.p.m.	7000 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000 r.p.m.
BELT TYPE	PV
PULLEY DIAMETER	Ø119mm
WEIGHT	kg

△				MATERIAL	PART NO.	NAME
△					S595	COMPRESSOR
△				THIRD ANGLE PROJECTION	SCALE	1:1
△				DESIGN BY	CHECKED BY	APPROVED BY
△						MODEL
						SD5H14K S595
						DRAWING NO.
						S595-6000S
No.	REVISION RECORD		BY	DATE		