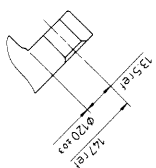
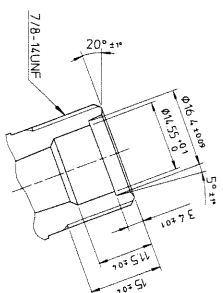


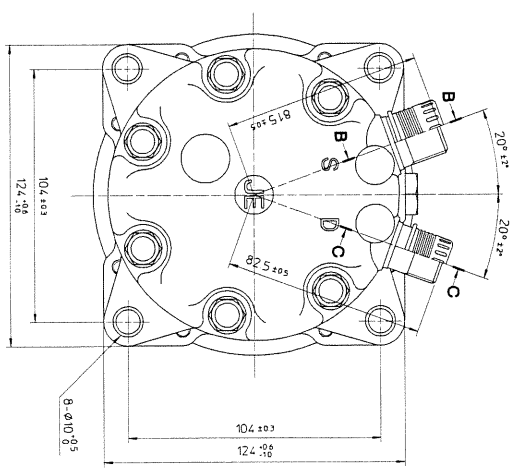
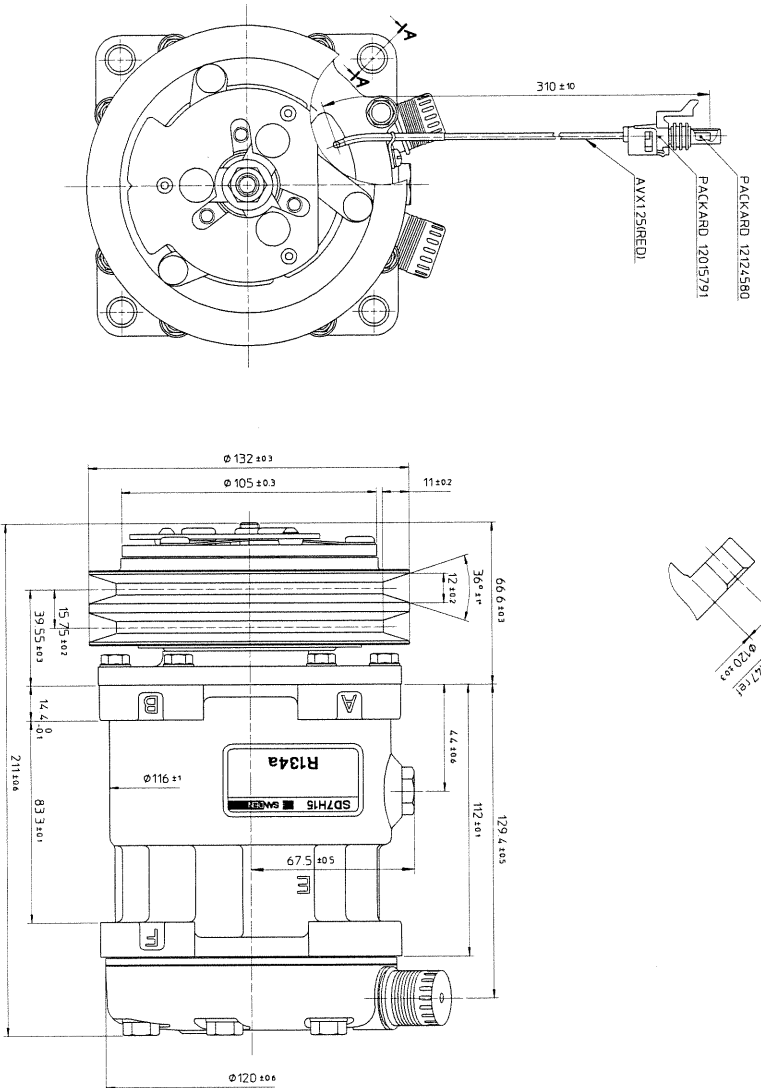
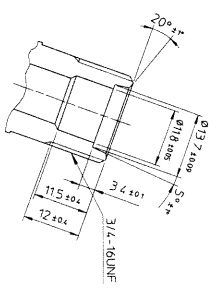
PARTIAL SECT. A-A



PARTIAL SECT. B-B (2:1)



PARTIAL SECT. C-C (2:1)



COMPRESSOR SPECIFICATIONS

BORE	Ø29.3	mm
STROKE	32.8	mm
NUMBER OF CYLINDERS	7	
DISPLACEMENT PER REVOLUTION	154.9	cc/rev
MAXIMUM ALLOWABLE CONTINUOUS SPEED	6000	r.p.m.
MAXIMUM DOWNSHIFT SPEED	8000	r.p.m.
REFRIGERANT	R-32A	
OIL	SP-20 OR EQUIV	
OIL CHARGE	24.0	cc
ROTATION	24.0	clockwise
WEIGHT	7.6	kg

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12 V
MINIMUM BREAKAWAY TORQUE	3.5 kg·m
MINIMUM ENGAGEMENT VOLTAGE	7.5 V
MAXIMUM POWER CONSUMPTION	4.9 W
MAXIMUM ALLOWABLE CONTINUOUS SPEED	6000 r.p.m.
MAXIMUM DOWNSHIFT SPEED	8000 r.p.m.
BELT TYPE	A TYPE
PULLEY DIAMETER	Ø132 mm
WEIGHT	kg

**FOR REFERENCE ONLY
NOT A CONTROLLED
DOCUMENT**



NO	DATE	BY	CHKD	DESCRIPTION

DESIGNED BY	HAJIKAZAWA
DESIGNED DATE	99.11.26
CHECKED BY	
CHECKED DATE	
APPROVED BY	
APPROVED DATE	

MATERIAL	PART NO.	SCALE	DATE
		1:1:1	

NAME	COMPRESSOR
DRAWING NO.	SD7H15JE8104
	8104 - 6000
	SAOEN
	SAOEN INTERNATIONAL CORPORATION