



COMPRESSOR SPECIFICATIONS

BORE	φ35	mm
STROKE	18.07	mm
DISPLACEMENT PER REVOLUTION	87	cc/rev.
ROTATION	CLOCKWISE	
NUMBER OF CYLINDERS	5	
MAXIMUM ALLOWABLE r.p.m.	7500	r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6500	r.p.m.
REFRIGERANT	R-134a	
OIL : SP-20 OR EQUIV.	100	cc
WEIGHT		kg

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12 V
BREAKAWAY TORQUE	2.2 kg-m
MINIMUM ENGAGEMENT VOLTAGE	7.5 V MAX.
POWER CONSUMPTION	48 W (AL)
MAXIMUM ALLOWABLE r.p.m.	7500 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6500 r.p.m.
BELT TYPE	A TYPE
PULLEY DIAMETER	φ125 mm
WEIGHT	kg

SIE MASTER DRAWING
 CHECKED AND APPROVED BY
 PRINT NAME *J. M. Iken*
 DATE *5.10.96*

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MATERIAL	PART NO. 5076	NAME COMPRESSOR
THIRD ANGLE PROJECTION	SCALE 1:1	MODEL SD5H09C5076
DESIGNED BY <i>M. Fujita</i>	DATE 22 Mar 1996	DRAWING NO. .5076 - 6000
CHECKED BY <i>M. Sato</i>	DATE 22 Mar 1996	
APPROVED BY <i>A. Inaba</i>	DATE 22 Mar 1996	
NO.	REVISION RECORD	BY DATE