



COMPRESSOR SPECIFICATIONS

BORE	Ø29.3 mm
STROKE	32.8 mm
DISPLACEMENT PER REVOLUTION	154.9 cc/rev
NUMBER OF CYLINDERS	7
MAXIMUM ALLOWABLE r.p.m.	7000 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000 r.p.m.
REFRIGERANT	HFC134a
OIL(SP-10 OR EQUIV.)	135 cc
ROTATION(CLUTCH SIDE VIEW)	CLOCKWISE
WEIGHT	kg

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 24 V
BREAKAWAY TORQUE	3.2 kg-m
MINIMUM ENGAGEMENT VOLTAGE	16 V max
POWER CONSUMPTION	42 W (Cu)
MAXIMUM ALLOWABLE r.p.m.	7000 r.p.m.
MAXIMUM ALLOWABLE CONTINUOUS r.p.m.	6000 r.p.m.
BELT TYPE	PV
PULLEY DIAMETER	Ø119 mm
WEIGHT	kg



MATERIAL	PART NO.	NAME
	8240	COMPRESSOR
THIRD ANGLE PROJECTION	SCALE	MODEL
	1:1	SD7H15JE8240
DESIGN BY	DATE	DRAWING NO.
	Michael	11.08.05
CHECKED BY	DATE	
APPROVED BY	DATE	
No.	REVISION RECORD	BY
		DATE