



POIN	REV.	APPY DATE	REVISIONS	DWG	CDWG	CHK	APPY
	Δ		INITIAL RELEASE	JS	JB	DRL	JV
000009	Δ	3/3/06	UPDATED DISCHARGE ORIFICE DIAMETER	JS	JB	DRL	JV
000630	Δ	11/29/06	REV 4307-6470 WAS 4367-6470 Ø0.75 MAX WAS Ø.7 MAX 7 MAX WAS 6.65 MAX Ø2P MAX WAS Ø2P MAX	JS	RM	DRL	RM

COMPRESSOR SPECIFICATIONS (REF)

DISPLACEMENT PER REVOLUTION	1549 cc / rev. ( 95cuin. / rev. )
MAXIMUM ALLOWABLE R.P.M.	8000 R.P.M.
MAXIMUM ALLOWABLE CONTINUOUS R.P.M.	6000 R.P.M.
REFRIGERANT	R134a
OIL ( SP-15 )	300 cc ( 10.1 fl.oz. )

CLUTCH SPECIFICATIONS (REF)

RATED VOLTAGE	DC 12V
BREAKAWAY TORQUE	3.5 kgf-m min. @ 12V
MINIMUM ENGAGEMENT VOLTAGE	7.5V @ AIR GAP 0.6mm
POWER CONSUMPTION	49 watts max.
BELT TYPE	PV8 TYPE
MAXIMUM ALLOWABLE BELT TENSION	120 kgf
PULLEY DIAMETER	Ø119 mm ( 4.68 in. )
CLUTCH TYPE	HEAVY DUTY

REV. LEVEL	DESIGNED FOR: <b>Mark Kortegeon</b> DATE: 4/15/04	<p>SANDEN INTERNATIONAL, U.S.A., INC. 111 METRIC</p> <p>This drawing and the information contained herein are CONFIDENTIAL and PROPRIETARY to Sanden International (U.S.A.), Inc. and are reserved in CONFIDENTIAL and shall not be used, copied, or disclosed to others without the written permission of Sanden International (U.S.A.), Inc.</p>
APPY	DATE: 4/15/04	
DESIGN VALIDATION	DATE: 4/13/2004	INTERPRETATION OF THIS DRAWING PER ASME Y14.5M-1994
RELEASED FOR PRODUCTION	DATE: 4/13/2004	THIRD ANGLE PROJECTION
RELEASED FOR PRODUCTION	DATE: 4/13/2004	MATERIAL:
RELEASED FOR PRODUCTION	DATE: 4/13/2004	NAME:
RELEASED FOR PRODUCTION	DATE: 4/13/2004	COMPRESSOR
DO NOT SCALE		DWG. NO. 4485-6000
		REV. C