



Note: Do not use this method. Over compression may cause irreversible damage to the thermoelectrics and void the warranty.

REV	DESCRIPTION	Date	APPROVED

INSTALLATION INSTRUCTIONS

- 1- Choose Mounting Method (A or B).
- 2- Prepare mounting surface/component as indicated. Ideal component surface flatness is ± 0.001 T.I.R.
- 3- Spread an even, approximately 10 MIL, layer of thermal grease (Dow type 340 or equivalent) on both thermal contact surfaces (component and cold plate). A speedball rubber roller works well for this.
- 4- Install unit without sliding against mating surface using stainless steel screws and lock washers if available. Rotate slightly to "seat" them. Torque screws until snug. Do not overtighten.
- 5- Fit insulation around cold plate surfaces as required.
- 6- If desired, caulk insulation to seal and secure insulation.
- 7- Connect power per appropriate wiring diagram.

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				DECIMALS	ANGLE								
				.XX +/-	+/-								
				XXX +/-	FRACTION +/-								
AHP-1200CP													
INSTALLATION INSTRUCTION													
FINISH:	MATERIAL:	DRAWN BY: AA		DRAWING #		REV LEVEL							
		DATE: 05/24/00		1200-B-F56									
		D5336		SCALE									
		MASTER: MASTER											
ID						SHEET							