



NOTES:  
 1. The pipe size, heat exchanger size drainback tank size and pump size will be determined by the size of the collector array.  
 2. All supply & return lines should be sloped at 1/4" per foot to facilitate drainage.

VACUUM BREAKER HOLE MUST BE IN DIP TUBE ABOVE WATER LEVEL

HOT OUT TO DHW HEAT SOURCE

Recommended install heat trap on cold inlet and hot supply to mixing valve. 8" minimum

ITEM	DESCRIPTION	QTY
8	Pressure Relief Valve	1
7	Potable Expansion Tank, Flex Tube, & Mounting Bracket	1
6	3/4" Elbow	2
5	Tempering Valve	1
4	3/4" Threaded Bronze Tee	3
3	SolarHOT 4'x8' Platinum Collectors	1
2	Drainback Tank	1
1	Souvelox DHW Heat Exchange System	1



REVISIONS

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NO.	REVISION	DATE	BY
DRAWN BY: Jessica Gretsch DRAWN DATE: 6/29/2009 APPROVED BY: [Signature] SHEET: 1 OF 1 SCALE: NTS DWG SIZE: D REV: 0 SCHEM0085			