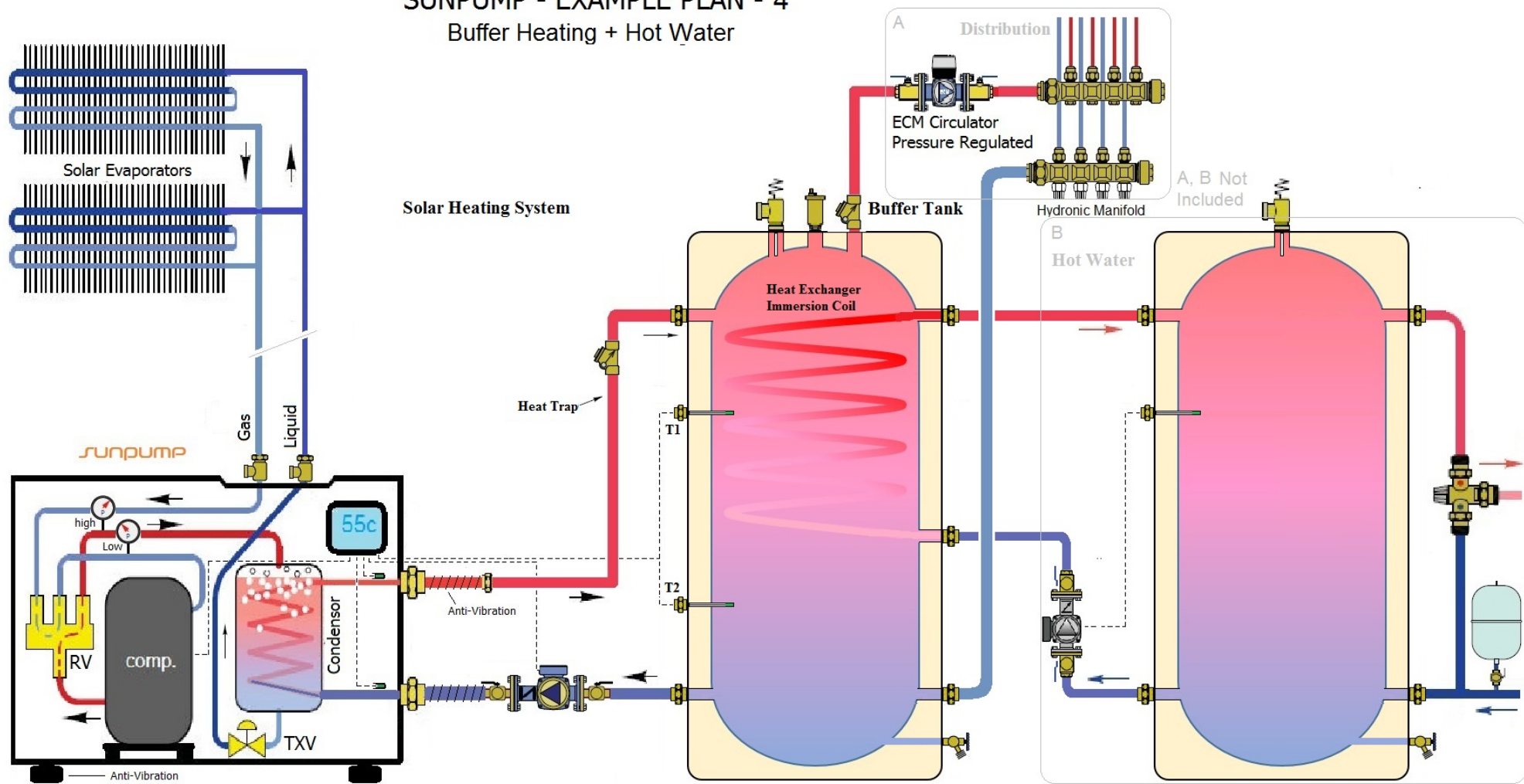


SUNPUMP - EXAMPLE PLAN - 4

Buffer Heating + Hot Water



Solaris Inc (C) 1-866-855-2017 www.sunpump.solar

NOTES: Generic Diagram of a SunPump as the renewable heat source for radiant floor heating and indirect heating of Domestic Hot Water. The copper immersion coil HX extracts stored solar energy from the top of the Buffer tank using a circulator to a standard DHW electric tank. SunPump has an integrated 7.5 kW backup electric boiler. Supplied by the plumber or others is: A) the Distribution system, B) the DHW tank or plumbing fittings, and C) the line set for the Panels. Pump flow 2.4gpm/12kBTU, 240v/60hz

PROJECT: SunPump Drawings

240v/60hz 1 ph. 4-wire
C-ETL-US to CSA/UL standards

DRAWN BY: B. GRAY ©
solarisgeothermal@gmail.com

TITLE:

**BUFFER FLOOR HEATING
+ DOMESTIC HOT WATER**

Solaris Inc
www.sunpump.solar

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1-866-855-2017

DWG. No.

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