

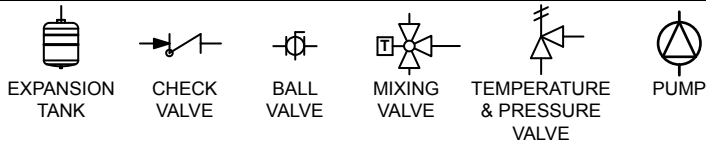
**NOTES:**

1. Ensure field supplied tank aquastat (Honeywell L4006B1163 or equivalent) is in top 1/3 section of the tank.
2. Set tank aquastat 10°F lower than tankless unit set point.
3. Ensure the hot water return from the tankless unit is connected to the hot water outlet from the solar tank as shown in the drawing.
4. The supply line to the tankless unit may be made at the element fitting (after element is removed) with a 1"-11-1/2 NPSH fitting and gasket.
5. Field supplied pump must provide > 3 GPM flow through tankless backup loop - contact pump manufacturer for sizing assistance.

DESC: **TANKLESS BACKUP FOR DHW SOLAR SYSTEM**

PART #:

Sheet 1 of 1



This drawing is a concept diagram and is intended to be used ONLY as a basic guide. Applications must be designed by a professional application engineer or designer. Each application component must be sized correctly by a professional. This drawing does not imply compliance with local building codes. Installation may vary, depending on installation location, and must be in accordance with all local building codes. Consult with local building officials prior to building.

