Note:

Reference Rinnai Circ-Logic Guide for Rinnai Circ-
Logic description and installation instructions

Pump should be sized to maintain circulation loop
temperature.

Pump should be sized to overcome the pressure
loss through the tankless water heater, supply, and
return plumbing. Reference the Rinnai Hot Water
System Design Manual for pump sizing guidelines.

Pump should be of bronze or stainless construction.

PVA to remain at factory default setting. Circulation
unit should not be connected electronically to MSB
Controller or EZ Connect Cord.

3/4" Return Line Minimum
Recommended

This is not an engineering drawing; it is intended only as a guide and not
as a replacement for professional engineering project drawings. This
drawing is not intended to describe a complete system. It is up to the
contractor or engineer to determine the necessary components and
configuration of the particular system to be installed. The drawing does
not imply compliance with local building code requirements. It is the
responsibility of the engineer or contractor to ensure that the installation is
in accordance with all local building codes. Confer with local building
officials before installation.

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