

REVISIONS REV. DESCRIPTION DATE APPRVD.

Notes:

- 1. 3/4" or bigger Solenoid Valve, normally open. Closes upon 110V power loss.
- 2. Up to 3/4" Solenoid Valve, normally closed. Opens upon 110V power loss.

In the event of a power loss, the Noritz unit will not have power to operate the 'internal freeze prevention' electric heater, so water would have to be drained from the system (unit & plumbing) manually to prevent any type of freezing.

An additional method to prevent freezing to the unit, would be by having the solenoid valves in place and wired to 110V supply, water will automatically be supplied to the Noritz only when there is power and water will automatically be drained from the system upon power loss or power outage.

3. Noritz recommends the use of Isolation Kit (IK-WV-4) with installation. Connections are available in Threaded, Sweat, or Push-On. These kits include an integrated shut-off and service valve with unions and a pressure relief valve.

NORITZ

11160 Grace Avenue Fountain Valley, California 92708 866-7NORITZ (866-766-7489) www.noritz.com

MODEL:

DRAWING DATE:

N-0751M

APPLICATION: Domestic Hot Water Additional Freeze Protection

(9)N751M

September 22, 2008

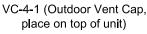


RC-7649M (Remote Controller, Optional with N-0531S/N-0631S)

Noritz Accessories

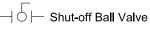
preferably outdoors

> RC-CORD10 (10' Remote Controller Cord, optional in 26')



Note: This diagram is for reference only. Installation must comply with State and Local Code,

all gas and water pipe must be sized correctly to specific length, according to accepted engineering methods or the UPC Code for Noritz Water Heaters to operate correctly.



Union



Aquastat (Honeywell Model #L6006A or L6006C)



Check Valve





Mixing Valve

Pump



Pressure Relief Valve (Watts 3L, Zurn P1000A, Cash Acme FWL-2)



Thermal Expansion Tank