

REVISIONS			
REV.	DESCRIPTION	DATE	APPRVD.

Notes:

- 1. To achieve the highest recovery, size the storage tank circulation pump for maximum capacity (N-0631S: 3.1 gpm @ 20 ft. of head plus piping losses through the system). Verify the supply pressure to the unit is at least 30 PSI.
- 2. Thermostat of storage tank should be set 10°F below the output set temperature of the water heater.
- 3. Set the Aquastat to 10°F below the set temperature of the thermostat.
- 4. Noritz recommends the use of Isolation Kit (IK-WV-7) with installation. Connections are available in Threaded or Sweat. These kits include an integrated shut-off and service valve with unions and a pressure relief valve.

NORITZ 11160 Grace Avenue

APPLICATION:

DRAWING NUMBER:

DRAWING DATE:

Domestic Hot Water

Recirculation

Storage Tank

(3b1-3)N631S

August 5, 2009

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

MODEL: N-0631S N-0631S



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

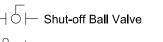


RC-CORD10 (10' Remote Controller Cord, optional in 26')



VC-4-1 (Outdoor Vent Cap, place on top of unit)

Note: <u>This diagram is for reference only.</u> 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)





Pump



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



Mixing Valve



Thermal Expansion Tank