# **ONATCO**- THE RETRIEVER SOMETHING FOR NOTHING!

STAINLESS STEEL INDIRECT WATER HEATER FOR YOUR SHIRT LAUNDRY

## **NO GAS - NO OIL - NO CHIMNEY** AVAILABLE WITH SINGLE OR DUAL COIL

THE RETRIEVER USES ENERGY FROM TWO SOURCES:

## 1) CONDENSATE:

The Retriever receives return condensate from your steam utilization equipment and passes it through its stainless steel coil(s). Formerly wasted steam that would be lost through a vent condenses, producing hot water. This is what we mean by "Something for Nothing".

### 2) LIVE STEAM:

The Retriever can use live reduced-pressure steam from your high pressure boiler to supplement the condensate only when necessary.

#### A TWO STAGE DIGITAL CONTROL WITH DIGITAL DISPLAY ALLOWS FLEXIBILITY FOR MAXIMUM EFFICIENCY

NATIONAL COMBUSTION CO., INC. 104-11 180<sup>th</sup> Street Jamaica, NY 11433 Ph: 718-291-8400 Fx: 718-291-6870 www.nationalcombustion.com sales@nationalcombustion.com

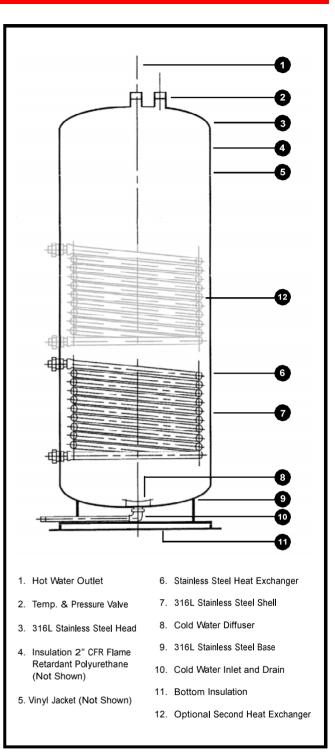


# - THE RETRIEVER -

RETRIEVER MODEL	80	115
<b>FIRST HOUR CAPACITY</b> Gal./Hr. @ 100°F rise Gal./Hr. @ 120°F rise	319 279	359 319
<b>CONTINUED RECOVERY RATE</b> Gal./Hr. @ 100°F rise Gal./Hr. @ 120°F rise	239 199	239 199
PIPING CONNECTIONS OUTLET: HOT WATER STEAM OR CONDENSATE	1" 1-1/4"	1-1/2" 1-1/4"
<b>DIMENSIONS</b> DIAMETER HEIGHT	27" 66-1/2"	27" 70-1/2"
SHIPPING WEIGHT	200	240
TEST PRESSURE 300PSI WORKING PRESSURE 150PSI		

#### FEATURES AND BENEFITS

- Efficient production of hot water from your return condensate. Convert wasted energy to hot water production. Will not deplete steam from your boiler during normal operation.
- Simple installation. No chimney and no gas line
- Up to 119 gallons of stored and available hot water
- High recovery rate up to 239 gal./hr. @ 100°F rise.
- High volume first hour capacity up to 359 gallons at 100°F rise
- All stainless steel construction limits rust and corrosion. Tank does not require internal lining that can crack or deteriorate
- Metal jacket with 2" of foam insulation. (less than <sup>1</sup>/<sub>2</sub> of 1 deg. F per hour of standby loss)
- Tanks are available with two coils for maximum condensate usage.
- High output models available in some states.





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