INSTANT HOT WATER

BUILT-IN RECIRCULATION BENEFITS:

- Instant Hot Water at the Tap
- Perfect for Replacement
- Programmable timer based activation
- Save Time on Install with Built-in Pump
- Reduces Water Waste

TANKLESS FEATURES:

- .94 UEF / .96 EF Rating
- Dual Stainless Steel Heat Exchangers
- 1/2" Gas Line Compatible
- Vents with PVC up to 100' (3") and 50' (2")
- Ultra Low NOx Burner
- Includes Crossover Valve for easy installation using existing plumbing

Key Features

- Common Vent Two Units
  Fewer wall penetrations, easier to install and more flexible options
- Compatible with Room Air Intake
  More install options and faster to install (single units only, not common vented)
- Max GPM of 11 (on 199K BTU models)

Warranty

- 12-Year heat exchanger – Residential
- 5-Year heat exchanger – Commercial
- 5-Year parts including Built-in Recirculation Pump
- 1-Year labor

Recirculation Pump Specifications:

- Timer-based recirculation pump with option for on-demand accessory wall switch
- Max. Pipe Lengths:
  - 3/4" copper pipe – 500 ft. total
  - 1/2" copper pipe – 200 ft. total

ECOH200DVRHLN
18,000-199,000 BTU/h

ECOH180DVRHLN
18,000-180,000 BTU/h

Natural and LP Gas Models
Indoor Models only (outdoor conversion covers coming soon)

Performance Platinum™ Series exclusively sold at The Home Depot

$125 VALUE
Crossover valve and service valves included.

1 Individual results may vary.
## PERFORMANCE PLATINUM™

### DESCRIPTION

- **MODEL NUMBER**: ECOH200DVRLN
- **GAS INPUT**: 18,000-199,000 BTU/H
- ** TYPE**: Indoor DV w/ Recirc Pump
- **NUMBER OF BATHROOMS**: 4
- **TEMP. RANGE**: 100° to 140° F
- **MIN. FLOW/ACTIVATION GPM**: 0.50/0.50
- **GPM @ 77° RISE MAX.**: 5.0
- **GPM @ 40° RISE MAX.**: 8.5
- **MAX. GPM**: 11.0
- **CONNECTION**: 3/4" 2" or 3" PVC 2-Pipe
- **WEIGHT**: 28.7 LBS.
- **UNIFORM ENERGY FACTOR (UEF)**: 0.94
- **ENERGY FACTOR**: 0.96

### DESCRIPTION

- **MODEL NUMBER**: ECOH180DVRLN
- **GAS INPUT**: 18,000-180,000 BTU/H
- ** TYPE**: Indoor DV w/ Recirc Pump
- **NUMBER OF BATHROOMS**: 3-4
- **TEMP. RANGE**: 100° to 140° F
- **MIN. FLOW/ACTIVATION GPM**: 0.50/0.50
- **GPM @ 77° RISE MAX.**: 4.5
- **GPM @ 40° RISE MAX.**: 7.7
- **MAX. GPM**: 9.9
- **CONNECTION**: 3/4" 2" or 3" PVC 2-Pipe
- **WEIGHT**: 28.7 LBS.
- **UNIFORM ENERGY FACTOR (UEF)**: 0.94
- **ENERGY FACTOR**: 0.96

### FEATURES

- **DIMENSIONS**
  - **HEIGHT**: 28.7"
  - **WIDTH**: 17.3"
  - **DEPTH**: 14.8"

### ROUGHING IN DIMENSIONS (SHOWN IN INCHES)

<table>
<thead>
<tr>
<th>WATER</th>
<th>GAS</th>
<th>HEIGHT</th>
<th>WIDTH</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot;</td>
<td>3/4&quot;</td>
<td>28.7&quot;</td>
<td>17.3&quot;</td>
<td>14.8&quot;</td>
</tr>
</tbody>
</table>

### ENERGY INFO.

<table>
<thead>
<tr>
<th>SHIP WEIGHT (LBS.)</th>
<th>UNIFORM ENERGY FACTOR (UEF)</th>
<th>ENERGY FACTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>0.94</td>
<td>0.96</td>
</tr>
</tbody>
</table>

### Included in the box:

- Tankless water heater with built-in recirculation pump
- Brass service valves
- Crossover valve
- Pressure relief valve
- 5" 120V 3-prong power cord
- Mounting & spare parts kit
- Vent screens
- Use & care manual

### Also needed for installation:

- Schedule 40 PVC venting in 2" or 3" (sold separately)
- 120V outlet near installation location*
- Water and gas lines near installation location*
- Condensate Wastewater Neutralizer (sold separately)*

*Check local code requirements

### Optional accessories:

- On-Demand Recirculation kit & Manual Wall Switch
- Venting kits

Accessories available at homedepot.com

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In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

Rheem Water Heating • 1115 Northmeadow Parkway, Suite 100
Roswell, Georgia 30076 • www.rheem.com

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