

## ENERGY STAR CERTIFIED Gas Water Heaters

## RELIANCE WATER HEATERS - GPCX-50L 1\*\* : 9-50-YXPCS 1\*\*

| Specifications |
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| ENERGY STAR Unique ID:3798671ENERGY STAR Partner:A.O. Smith CorporationBrand Name:RELIANCE WATER HEATERSModel Name:GPCX-50L 1**Model Number:9-50-YXPCS 1**Connected Capable:NoTax Credit Eligible:YesENERGY STAR Certified:Gas StorageFue:Natural Gas, PropaneMax. Amps:20Vent Type:Power VentMax Input Rate for Gas Products (But/m):6300Partern (Intended Usage):184High-Usage194Pintern Strater (Intender Usage):9.0Pintern Strater (Intender:9.0Recovery Efficiency (%):9.0Pinter Strater (Intender:9.0Pinter Strater (Intender:9.0Pinter Strater (Intender:9.0Pinter Strater (Intende::9.0Pinter Strater (Intende |  |                        |
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| Brand Name:RELIANCE WATER HEATERSModel Name:GPCX-50L 1**Model Number:9-50-YXPCS 1**Connected Capable:NoTax Credit Eligible:YesENERGY STAR Certified:YesType:Gas StorageFuel:Natural Gas, PropaneMax. Amps:2.0Yoer Type:Power VentMax. Input Rate for Gas Products (Btu/m):18Tyrest Hour Rating (gallons):1.18Yinform Energy Factor (UEF):9.0Yest Staff (Incles):3.2Yest Staff (Incles):3.2Yest Staff (Incles):3.2Yest Staff (Incles):3.2Yest Staff (Incles):2.0Yest Staff (Incles):3.2Yest Staff (Incles):3.2<   | ENERGY STAR Unique ID:                     | 3798671                |
| Model Name:GPCX-50L 1**Model Number:9-50-YXPCS 1**Connected Capable:NoTax Credit Eligible:VesENERGY STAR Certified:YesType:Gas StorageFuel:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Blur):65000Tark Pring Igalions):118Vinform Energy Factor (UEF):0.9Natural Gas, Products (Blur):13.8Recovery Efficiency (%):9.0Height to Vent (inches):3.1Vent Size 2 (inches):4.4Storage Volume (galions):1.8Kite 1 (inches):2.0Storage Volume (galions):3.1Maxing Size 2 (inches):3.1Mater 1 (inches):3.1Storage Volume (galions):3.1Mater 1 (inches):3.2Storage Volume (galions):4.1Matheight (inches):3.2Storage Volume (galions):3.1Storage Volume (ga   | ENERGY STAR Partner:                       | A.O. Smith Corporation |
| Model Number:9-50-YXPCS 1**Connected Capable:NoTax Credit Eligible:YesENERGY STAR Certified:YesType:Gas StorageFuel:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/r):65000Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):18Recovery Efficiency (%):9.0Haight to Vent (inches):3.0Vent Size 1 (inches):3.0Storage Volume (gallons):14Att Size 2 (inches):9.0Net Size 2 (inches):9.0Tart Diametr (inches):3.0Storage Volume (gallons):14Anstaneet (inches):9.0Storage Volume (gallons):9.0Att Size 2 (inches):9.0Storage Volume (gallons):9.0Storage Volume (gallons):9.0Att Size 2 (inches):9.0Storage Volume (gallons):9.0Storage Volume (gallons):9.0   | Brand Name:                                | RELIANCE WATER HEATERS |
| Connected Capable:NoTax Credit Eligible:YesENERGY STAR Certified:YesType:Gas StorageFuel:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/h):65000Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):188Recovery Efficiency (%):9.0Recovery Efficiency (%):3.0Vent Size 1 (inches):3.0Storage Volume (gallons):4.0Storage Volume (gallons):9.0Therns/year for Natural Gas:3.0Therns/year for Natural Gas:3.0Storage Volume (gallons):9.0Storage Volume (gallons):4.0Storage Volume (gallons):9.0Tack Diameter (inches):9.0Storage Volume (gallons):6.0Storage Volume (gallons):9.0Tank Diameter (inches):2.0.0Storage Volume (gallons):9.0Storage Volume (ga                            | Model Name:                                | GPCX-50L 1**           |
| Tax Credit Eligible:YesENERGY STAR Certified:YesType:Gas StorageFuel:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/m):65000Draw Pattern (Intended Usage):High-UsageDraw Pattern (Intended Usage):188Uniform Energy Factor (UEF):0.9Prescry Efficiency (%):92.0Net Staze 1 (inches):3.3Vent Staze 2 (inches):4.4Storage Volume (allons):4.9Tank Diameter (inches):2.0Storage Volume (inches):3.2Ant Ling Linches):2.0Storage Volume (inches):3.4Storage Volume (inches):4.9Storage Volume (inches):2.0Storage Volume (inches):4.9Storage Volume (inches):3.2Storage Volume (inches):3.2Storage Volume (inches):4.9Storage Volume (inches):3.2Storage Volume (inches):3.2<  | Model Number:                              | 9-50-YXPCS 1**         |
| ENERGY STAR Certified:YesType:Gas StorageFuel:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/hr):65000Draw Pattern (Intended Usage):High-UsageDraw Pattern (Intended Usage):188Uniform Energy Factor (UEF):9.0Recovery Efficiency (%):9.2Vent Size 1 (inches):3.5Vent Size 2 (inches):4Storage Volume (gallons):9.2Tank Diameter (inches):2.0Storage Volume (gallons):4.2Storage Volume (gallons):9.2Tank Diameter (inches):5.4Storage Volume (gallons):9.2Tank Height (inches):2.0Storage Volume (gallons):9.2Storage Volume (                            | Connected Capable:                         | No                     |
| Type:Gas StorageFue:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/h):65000Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):18Uniform Energy Factor (UEF):0.9Prems/year for Natural Gas:18Recovery Efficiency (%):3.0Vent Size 1 (inches):3.0Vent Size 2 (inches):4.0Storage Volume (gallons):9.0Tank Height (inches):2.0Storage Type:1.0Storage Type:S.0Storage Volume (gallons):1.0Storage Volume (gallons):3.0Storage Volume (gallons):3.0Storage Volume (gallons):3.0Storage Volume (gallons):S.0Storage Volume (sallons):S.0Storage Volume (sallons):S                                     | Tax Credit Eligible:                       | Yes                    |
| Fuel:Natural Gas, PropaneFuel:Natural Gas, PropaneMax. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/hr):65000Draw Pattern (Intended Usage):High-UsageDraw Pattern (Intended Usage):18Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:92.0Recovery Efficiency (%):3.1Vent Size 1 (inches):3.1Vent Size 2 (inches):4.1Storage Volume (gallons):9.2Tank Diameter (inches):2.0Tank Height (inches):5.4.5Jate Certified:3.20.4.113  | ENERGY STAR Certified:                     | Yes                    |
| Max. Amps:2.0Vent Type:Power VentMax. Input Rate for Gas Products (Btu/nt):65000Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):118Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:188Recovery Efficiency (%):20.0Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):9.0Tank Diameter (inches):20.0Tank Height (inches):20.0Tank Height (inches):20.0Storage Type:4.0Storage Volume (gallons):20.0Storage Volume (gallons):20                 | Туре:                                      | Gas Storage            |
| Vent Type:Power VentMax. Input Rate for Gas Products (Btu/h):65000Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):118Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:188Recovery Efficiency (%):92.0Height to Vent (inches):3Vent Size 1 (inches):4Storage Volume (gallons):4Tank Diameter (inches):20.0Tank Diameter (inches):54.5Tank Height (inches):54.5Yent Size 1 (inches):54.5   | Fuel:                                      | Natural Gas, Propane   |
| And<br>Max. Input Rate for Gas Products (Btu/hr):65000Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):118Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:188Recovery Efficiency (%):92.0Height to Vent (inches):3Vent Size 1 (inches):3Storage Volume (gallons):4Tank Diameter (inches):22.0Tank Height (inches):54.5Storage Colume (gallons):3Matter (inches):20.0Storage Volume (gallons):20.0Storage Volume (gallons):3Storage Volume (gallons):30.0Storage  | Max. Amps:                                 | 2.0                    |
| Draw Pattern (Intended Usage):High-UsageFirst Hour Rating (gallons):118Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:188Recovery Efficiency (%):92.0Height to Vent (inches):23.5Vent Size 1 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13  | Vent Type:                                 | Power Vent             |
| First Hour Rating (gallons):118Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:188Recovery Efficiency (%):92.0Height to Vent (inches):23.5Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13  | Max. Input Rate for Gas Products (Btu/hr): | 65000                  |
| Uniform Energy Factor (UEF):0.9Therms/year for Natural Gas:188Recovery Efficiency (%):92.0Height to Vent (inches):23.5Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13   | Draw Pattern (Intended Usage):             | High-Usage             |
| Therms/year for Natural Gas:188Recovery Efficiency (%):92.0Height to Vent (inches):23.5Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13  | First Hour Rating (gallons):               | 118                    |
| Recovery Efficiency (%):92.0Height to Vent (inches):23.5Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13   | Uniform Energy Factor (UEF):               | 0.9                    |
| Height to Vent (inches):23.5Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13   | Therms/year for Natural Gas:               | 188                    |
| Vent Size 1 (inches):3Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13   | Recovery Efficiency (%):                   | 92.0                   |
| Vent Size 2 (inches):4Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13   | Height to Vent (inches):                   | 23.5                   |
| Storage Volume (gallons):49Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13   | Vent Size 1 (inches):                      | 3                      |
| Tank Diameter (inches):22.0Tank Height (inches):54.5Date Certified:2024-11-13  | Vent Size 2 (inches):                      | 4                      |
| Tank Height (inches):54.5Date Certified:2024-11-13   | Storage Volume (gallons):                  | 49                     |
| Date Certified: 2024-11-13   | Tank Diameter (inches):                    | 22.0                   |
|  | Tank Height (inches):                      | 54.5                   |
| Markets: United States, Canada   | Date Certified:                            | 2024-11-13             |
|  | Markets:                                   | United States, Canada  |

Captured On: 04/28/2025