



ENERGY STAR CERTIFIED

# Heat Pump Water Heaters

## RELIANCE WATER HEATERS - Heat Pump : 10-80-DHPHTCTA 1\*\*

### Specifications

|                                                     |                           |
|-----------------------------------------------------|---------------------------|
| ENERGY STAR Unique ID:                              | 2408856                   |
| ENERGY STAR Partner:                                | A.O. Smith Corporation    |
| Brand Name:                                         | RELIANCE WATER HEATERS    |
| Model Name:                                         | Heat Pump                 |
| Model Number:                                       | 10-80-DHPHTCTA 1**        |
| Connected Capable:                                  | No                        |
| Tax Credit Eligible:                                | Yes                       |
| ENERGY STAR Certified:                              | Yes                       |
| Type:                                               | Hybrid/Electric Heat Pump |
| Fuel:                                               | Electric                  |
| Max. Amps:                                          | 22.0                      |
| Input Voltage for HPWH (V):                         | 240                       |
| Draw Pattern (Intended Usage):                      | High-Usage                |
| First Hour Rating (gallons):                        | 86                        |
| Heat Pump Type:                                     | 240 Volt Integrated HPWH  |
| Lower Compressor Cut Off Temperature for HPWH (°F): | 45.0                      |
| Refrigerant with GWP:                               | R-134a (GWP:1430)         |
| Uniform Energy Factor (UEF):                        | 3.45                      |
| Recovery Efficiency (%):                            | 233.0                     |
| Electric Input (kW):                                | 4.5                       |
| Electric Usage (kWh/yr):                            | 1387.0                    |
| Storage Volume (gallons):                           | 82.0                      |
| Tank Diameter (inches):                             | 27.0                      |
| Tank Height (inches):                               | 69.0                      |
| Date Certified:                                     | 2023-02-23                |
| Markets:                                            | United States, Canada     |

Captured On:  
06/18/2025