

Bradford White - RE2H50S*-**** : RE2H50S*-****

SpecificationsENERGY STAR Unique ID:2408472ENERGY STAR Partner:Bradford White CorporationBrand Name:Bradford White CorporationModel Name:RE2H505******Model Name:RE2H505******Model Number:RE2H505******Connected Capable:NoTime of Use Schedule:YesTax Credit Elligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Darw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Refrigerant with GWP:8.134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recover Efficiency (%):44.0Storage Volume (gallons):45.0Tax Height (inches):18.0Tank Height (inches):45.3Date Certified:023-02-23Markets:United States, Canada		
ENERGY STAR Partner:Bradford White CorporationBrand Name:Bradford WhiteModel Name:RE2H50S*.*****Model Number:RE2H50S*.*****Connected Capable:NoTime of Use Schedule:YesTax Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Kedium-UsageFirst Hour Rating (gallons):65Refrigerant with GWP:9.0Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):44.0Electric Usage (kWh/yr):944.0Electric Usage (kWh/yr):18.0Tax Dage Volume (gallons):18.0Att Height (inches):18.0Tax Height (inches):202.02:23	Specifications	
Brand Name:Bradford WhiteModel Name:RE2H505******Model Number:RE2H505******Connected Capable:NoTime of Use Schedule:YesTak Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:10.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Keidum-UsageFuel:S0Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for WH (F):S0.0Refrigerant with GWP:A:143 (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):44.0Electric Input (W):94.0Storage Volume (gallons):18.0Tak Diameter (inches):18.0Tak Height (inches):202-02-23	ENERGY STAR Unique ID:	2408472
Model Name:RE2H50S*.****Model Number:RE2H50S*.****Connected Capable:NoTime of Use Schedule:YesTax Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (*F):8.134 (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):44.0Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):8.23-02:23	ENERGY STAR Partner:	Bradford White Corporation
Model Number:RE2H50S*.*****Connected Capable:NoTime of Use Schedule:YesTax Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (*F):35.0Refigerant with GWP:8.44Recovery Efficiency (%):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):53.3Date Certified:2023-02-23	Brand Name:	Bradford White
Connected Capable:NoTime of Use Schedule:YesTax Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (*F):35.0Refigerant with GWP:8.134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):45.0Electric Usage (kWh/yr):944.0Storage Volume (gallons):18.0Tank Diameter (inches):18.0Tank Height (inches):023-02-23	Model Name:	RE2H50S*-****
Time of Use Schedule:YesTax Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (*F):35.0Refrigerant with GWP:8.134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):2023-02-23	Model Number:	RE2H50S*-****
Tax Credit Eligible:YesENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (°F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Usage (kWhyr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):2023-02-23	Connected Capable:	No
ENERGY STAR Certified:YesType:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (*F):35.0Refrigerant with GWP:8-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):18.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023/02-23	Time of Use Schedule:	Yes
Type:Hybrid/Electric Heat PumpFuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (*F):35.0Refrigerant with GWP:8.134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):4.5Electric Input (kW):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):2023-02-23	Tax Credit Eligible:	Yes
Fuel:ElectricMax. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH ('F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):18.0Tank Height (inches):18.0Date Certified:2023-02-23	ENERGY STAR Certified:	Yes
Max. Amps:19.0Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (°F):85.0Refrigerant with GWP:8-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):2023-02-23	Туре:	Hybrid/Electric Heat Pump
Input Voltage for HPWH (V):240Draw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (°F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):944.0Storage Volume (gallons):18.0Tank Diameter (inches):18.0Date Certified:2023-02-23	Fuel:	Electric
Draw Pattern (Intended Usage):Medium-UsageDraw Pattern (Intended Usage):Medium-UsageFirst Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (°F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):2023-02-23	Max. Amps:	19.0
First Hour Rating (gallons):65Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (°F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Input Voltage for HPWH (V):	240
Heat Pump Type:240 Volt Integrated HPWHLower Compressor Cut Off Temperature for HPWH (°F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):944.0Electric Usage (kWh/yr):944.0Storage Volume (gallons):18.0Tank Diameter (inches):18.0Tank Height (inches):2023-02-23	Draw Pattern (Intended Usage):	Medium-Usage
Lower Compressor Cut Off Temperature for HPWH (°F):35.0Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	First Hour Rating (gallons):	65
HPWH (°F):Refrigerant with GWP:R-134a (GWP:1430)Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Heat Pump Type:	240 Volt Integrated HPWH
Uniform Energy Factor (UEF):3.44Recovery Efficiency (%):406.0Electric Input (kW):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23		35.0
Recovery Efficiency (%):406.0Electric Input (kW):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Refrigerant with GWP:	R-134a (GWP:1430)
Electric Input (kW):4.5Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Uniform Energy Factor (UEF):	3.44
Electric Usage (kWh/yr):944.0Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Recovery Efficiency (%):	406.0
Storage Volume (gallons):45.0Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Electric Input (kW):	4.5
Tank Diameter (inches):18.0Tank Height (inches):45.3Date Certified:2023-02-23	Electric Usage (kWh/yr):	944.0
Tank Height (inches):45.3Date Certified:2023-02-23	Storage Volume (gallons):	45.0
Date Certified: 2023-02-23	Tank Diameter (inches):	18.0
	Tank Height (inches):	45.3
Markets: United States, Canada	Date Certified:	2023-02-23
	Markets:	United States, Canada

Captured On: 06/18/2025