



The new degree of comfort.®



Residential Electric  
Professional *Prestige*  
Hybrid Water Heaters

## Professional *Prestige*® Hybrid Electric is the most efficient water heater available

### Efficiency

- High 3.55 - 3.70 UEF reduces operating cost
- ENERGY STAR® rated

### Performance

- Delivers hot water faster than most standard electric water heaters – 67 gallons first-hour delivery for 50-gallon model, 75 gallons FHD for 65-gallon model and 89 gallons FHD for 80-gallon model (30 Amp models)
- Ambient operating range: 37-145° F is widest in class, offering more days of HP operation annually; designed to meet Northern Climate Spec (Tier 3)

### Easy Installation

- Easy access side connections
- Quick access to electrical junction box
- Easily replaces a standard electric water heater

### Integration

- LCD Screen with built-in water sensor alert with audible alarm



- Integrated EcoNet® WiFi-connected\* technology and free mobile app gives users control over water systems, allowing for customizable temperature, vacation settings, energy savings and system monitoring at home or away. Visit Rheem.com/hybridsolutions
- Water sensor detects water outside of the unit and sends an alert via the free Rheem EcoNet® mobile app to the homeowner

### Operation Modes

- Energy Saver
- Heat Pump
- High Demand
- Electric
- Vacation: 2-28 days (or placed on hold indefinitely)

### Plus...

- Premium grade anode rod with resistor extends the life of the tank
- 3/4" NPT water inlet and outlet; 3/4" condensate drain connections
- Incoloy stainless steel resistor elements
- Dry-fire protection
- Easy access, top mounted washable air filter
- 2" Non-CFC foam insulation
- Enhanced flow brass drain valve
- Temperature and pressure relief valve installed
- Low lead compliant

### Warranty

- 10-Year limited tank and parts warranty  
See Residential Warranty Certificate for complete information

Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.

\*WiFi broadband internet connection required.



15 and 30 Amps

### Professional *Prestige* Hybrid

50, 65 and 80-Gallon Capacities  
208-240 Volt / 1 PH  
Electric



LEED Points = 3

See specifications chart on next page.

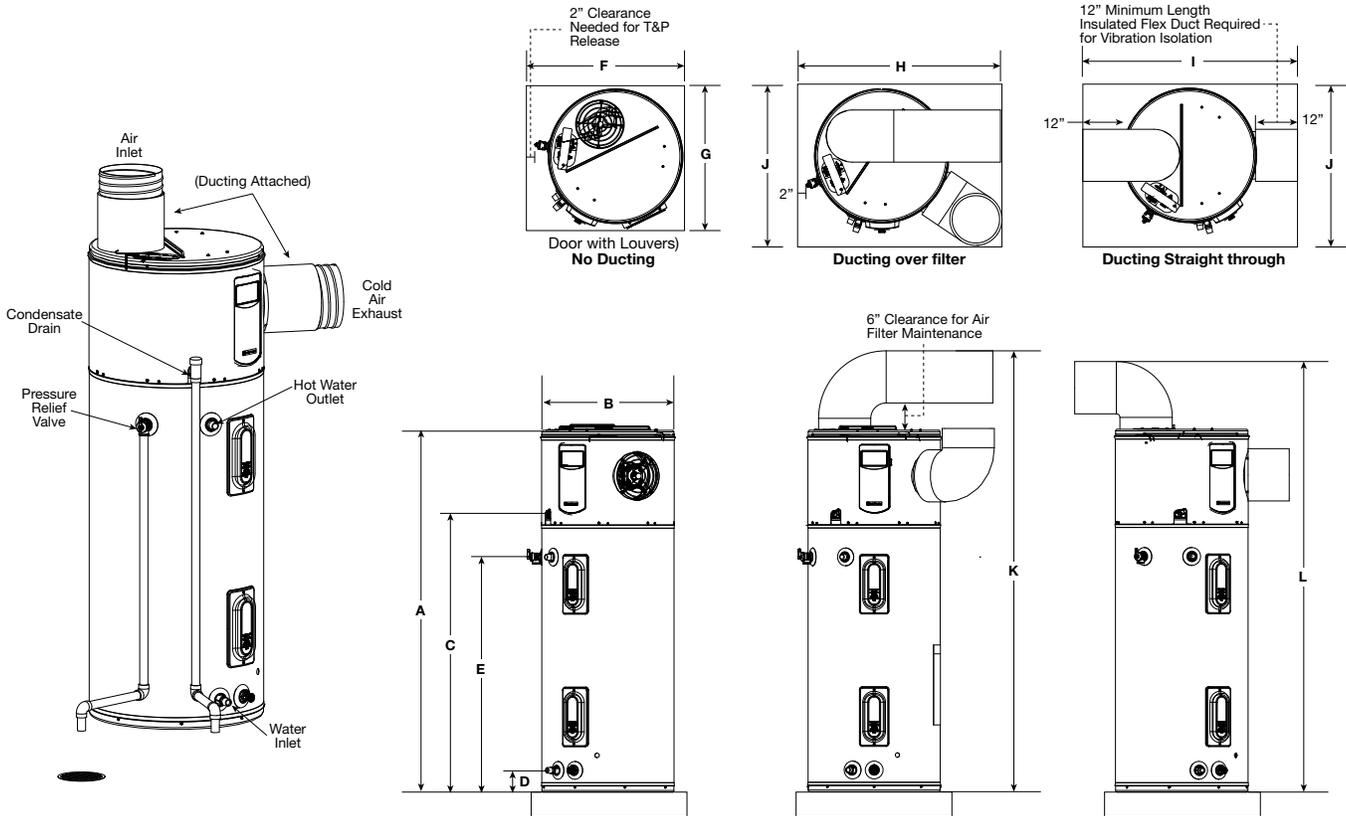


INTEGRATED HOME COMFORT

# Professional *Prestige*® Hybrid Specifications

DESCRIPTION				ENERGY INFO		FEATURES				TANK DIMENSIONS (SEE SPACE REQUIREMENTS IN DIAGRAMS BELOW)						
NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	MODEL VARIANT	ELECTRIC BREAKER SIZE	UNIFORM ENERGY FACTOR (UEF)	ESTIMATED YEARLY ENERGY COST	COMPRESSOR BTU/H	SOUND LEVEL (dBA)	UEF FIRST HR. RATING G.P.H.	RECOVERY IN G.P.H. 90° F RISE	HEIGHT A	DIAM. B	HT. TO COLD INLET & DRAIN VALVE	HT. TO HOT OUTLET & T&P	UNIT WT. (LBS)	APPROX. SHIP WT. (LBS.)
<b>NEW!</b>	50	PROPH50 T2 RH350 DCB	692104	30	3.55	\$110	4200	49	67	29	61"	22-1/4"	3-5/8"	39-5/8"	178	218
	50	PROPH50 T2 RH350 D	694030	15	3.55	\$110	4200	49	53	16	61"	22-1/4"	3-5/8"	39-5/8"	178	218
<b>NEW!</b>	65	PROPH65 T2 RH350 DCB	692111	30	3.70	\$161	4200	49	75	29	64"	24-1/4"	3-7/8"	42-3/8"	225	262
	65	PROPH65 T2 RH350 D15	694146	15	3.55	\$110	4200	49	53	16	64"	24-1/4"	3-7/8"	42-3/8"	225	262
<b>NEW!</b>	80	PROPH80 T2 RH350 DCB	692128	30	3.70	\$161	4200	49	89	29	74"	24-1/4"	3-7/8"	52-3/8"	244	281
	80	PROPH80 T2 RH350 D15	694054	15	3.55	\$110	4200	49	67	16	74"	24-1/4"	3-7/8"	52-3/8"	244	281

Estimated energy cost based on a national average electricity cost of \$0.12 /kWh. Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements. All units have integrated WiFi control board.



DESCRIPTION		DIMENSIONS (SHOWN IN INCHES)											
NOMINAL GALLON CAPACITY	MODEL NUMBER	A	B	C	D	E	F	G	H	I	J	K	L
50	PROPH50	61	22-1/4	47	3-5/8	39-5/8	28	24	36	50	27	77	73
65	PROPH65	64	24-1/4	49	3-7/8	42-3/8	30	26	38	52	29	80	76
80	PROPH80	74	24-1/4	59	3-7/8	52-3/8	30	26	38	52	29	90	86