SIDEWALL-VENT SERIES GAS WATER HEATERS



805 SERIES - 8-YEAR TANK/5-YEAR PARTS WARRANTY 606 SERIES - 6-YEAR TANK AND PARTS WARRANTY



POWER-VENT SERIES

- Advanced Intelli-Vent®† gas control valve, with premium-grade silicon nitride hot surface igniter — no standing pilot saves energy.
- Combined horizontal and vertical vent runs up to 120 equivalent feet using 3" vent pipe (up to 100' using 4" vent pipe on 74 gal. models).
- Vents using inexpensive Schedule 40 PVC, CPVC or ABS pipe.
- More powerful modular blower with 110/120 volt electrical system, 7-foot cord, 3-prong male connector.

| 805 SERIES | MODEL NUMBER | GALLON CAPACITY | 1ST HOUR RATING GALLONS | INPUT BTU'S/HOUR | ENERGY FACTOR | RECOVERY 90° RISE GALLONS/ HOUR | HEIGHT*** (INCHES) | DIAMETER (INCHES) |
|---------------|-----------------|--------------------|-------------------------------|---------------------|------------------|--|-----------------------|----------------------|
| TALL | 8 40 YAVIT | 40 | 69 | 40,000 | .65 | 44 | 63" | 18-1/2" |
| | 8 50 YAVIT | 50 | 83 | 40,000 | .65 | 44 | 65" | 20" |
| | 8 75 YQVIT | 74 | N/A | 40,000 | N/A | 86 | 65-1/2" | 25-1/2" |
| 606 SERIES | MODEL | GALLON | 1ST HOUR RATING | INPUT | ENERGY | RECOVERY 90° RISE | HEIGHT*** | DIAMETER |
| SERIES | NUMBER | CAPACITY | GALLONS | BTU'S/HOUR | FACTOR | GALLONS/ HOUR | (INCHES) | (INCHES) |
| SERIES | 6 40 YBVIT | 40 | GALLONS 69 | 40,000 | .65 | | (INCHES) | 18-1/2" |
| TALL | | | | | | HOUR | | |

- * For Propane Gas Water Heaters, change "Y" to "H" in model number (example: 8 40 HAVIT).
- ** Some Propane Gas models have slightly lower inputs than Natural Gas models, which may reduce First Hour Rating and recovery by up to 3 gallons on Propane models.
- *** Height dimension is to the top of the power-vent assembly.



- Direct-vent design draws combustion air from outside the home ensuring a sufficient air supply for proper heater operation.
- "Coaxial" direct-vent system combines venting and air intake channels in a single pipe, requiring only one opening in the outside wall.
- Horizontal venting and air intake up to 4 feet from outside wall, with no electrical power required.



| 606 SERIES | MODEL NUMBER | GALLON CAPACITY | 1ST HOUR RATING GALLONS | INPUT BTU'S/HOUR | ENERGY FACTOR | RECOVERY 90° RISE GALLONS/ HOUR | HEIGHT*** (INCHES) | DIAMETER (INCHES) |
|---------------|-----------------|--------------------|-------------------------------|---------------------|------------------|--|-----------------------|----------------------|
| TALL | 6 40 XODS | 40 | 68 | 36,000 | .59 | 37 | 63-3/4" | 21" |
| | 6 50 XODS | 50 | 77 | 38,000 | .58 | 38 | 72-1/2" | 21" |

- * For Propane Gas Water Heaters, change "X" to "C" in model number (example: 6 40 CODS).
- ** Some Propane Gas models have slightly lower inputs than Natural Gas models, which may reduce First Hour Rating and recovery by up to 3 gallons on Propane models.

*** Height dimension is minimum height to top of horizontal vent pipe.

†Intelli-Vent® is a registered trademark of the Emerson Electric Company. Reliance Water Heater Company reserves the right to make product changes or improvements without prior notice.

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