

GoodKnight® H₂O

HEATED HUMIDIFIER

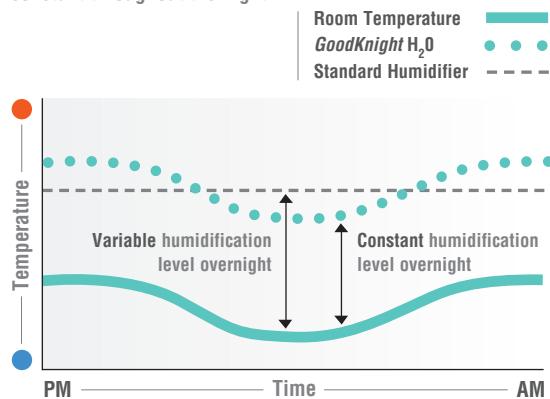
Improve Comfort and Compliance.

For CPAP patients experiencing upper airway dryness, Puritan Bennett offers a mist of relief with the GoodKnight® H₂O Heated Humidifier. Designed for use with the GoodKnight 420 Series CPAP System or GoodKnight 425 Bi-Level® Device, the GoodKnight H₂O Heated Humidifier increases air humidity, reducing patient dryness in the nose and throat. By improving comfort, it may help promote patient compliance with sleep apnea treatment. In addition, the humidifier features a small footprint that fits neatly with GoodKnight sleep therapy devices, creating the smallest, lightest CPAP/heated humidifier combination on the market.



HumidControl Feature

The HumidControl feature ensures a consistent temperature difference between the water and ambient air to minimize condensation in the tubing and keep the humidification level constant throughout the night.



Space-saving design: Adds only 3 inches to length of any GoodKnight 420/425 sleep therapy device.

Water efficient: The compact water chamber holds 350 mL of water, yet the efficient performance of the humidifier allows it to last the night.

Easy to clean: Comes with a detachable, dishwasher-safe water chamber for trouble-free maintenance.

Easy to use: Features a rotary button that allows patients to adjust heating level.

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Specifications

Performance

- Maximum flow: 120 liters per minute (leak flow included)
- Pressure fall according to the flow: 0.2 cm H₂O
- Service maximum pressure: 25 cm H₂O
- Maximum gas temperature at the breathing circuit outlet: 106°F (41°C)
- Humidification rate: 12 mg H₂O/L at 60 L/min and at the maximum setting
- Time of heating: ≤ 45 minutes
- Duration necessary for the water temperature to reach 90% its value set, on a 23 ± 2°C temperature basis: 60 min.

Physical Characteristics

- Dimensions (W x H x L): 6.7" x 3.7" x 11" (170 x 95 x 280 mm)
- Weight (when empty): 1.76 lb
- Operational volume: 213 cm³ (minimum volume of gas in the chamber)
- Usable volume of the water chamber: 350 mL
- Maximum level of liquid: indicated on the chamber

Power Characteristics

AC power cord supplies power to humidifier only; sleep therapy device has separate power cord.
Input voltage: 100 VAC (± 15%), 120 VAC (± 10%/-20%), 230 VAC (± 10%), 50/60 Hz
(Power supply cord adaptable in accordance with the country.)

Transport and Storage Conditions

- Temperature: -4°F to +140°F (-20°C to +60°C)
- Relative humidity: up to 95% without condensation
- Relative pressure range: 500 hPa to 1060 hPa

Conditions of Use

- Maximum temperature: +5°C to +40°C
- Relative humidity: between 15% and 95% without condensation
- Relative pressure range: 700 hPa to 1060 hPa



**Puritan
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Caution: Federal (U.S.A.)
law restricts this device to
sale by or on the order of
a physician.

Warranty: One year.

Specifications subject to
change without notice.

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Ordering Information

Description	Catalog Number
GoodKnight H ₂ O Heated Humidifier	Y-GKH2O-NA
GoodKnight H ₂ O Water Chamber	M-314600-00
GoodKnight H ₂ O Connection Adapter water chamber/CPAP	M-414600-05
GoodKnight H ₂ O Power Supply	M-660600-39
GoodKnight 420G CPAP System and H ₂ O Heated Humidifier Kit	Y-420GH2O
GoodKnight 420S CPAP System and H ₂ O Heated Humidifier Kit	Y-420SH2O
GoodKnight 420E Auto-CPAP System and H ₂ O Heated Humidifier Kit	Y-420EH2O
GoodKnight 425 Bi-Level Device and H ₂ O Heated Humidifier Kit	Y-425H2O
GoodKnight 420G CPAP System, H ₂ O Heated Humidifier and <i>Breeze SleepGear™</i> Kit	Y-420GH2OBR
GoodKnight 420S CPAP System, H ₂ O Heated Humidifier and <i>Breeze SleepGear</i> Kit	Y-420SH2OBR
GoodKnight 420E Auto-CPAP System, H ₂ O Heated Humidifier and <i>Breeze SleepGear</i> Kit	Y-420EH2OBR
GoodKnight 425 Bi-Level Device, H ₂ O Heated Humidifier and <i>Breeze SleepGear</i> Kit	Y-425H2OBR