

Compact, lightweight and easy to operate

Aligned with the same platform as our System One sleep therapy technology, the Philips Respironics **BiPAP S/T noninvasive ventilator** offers a straightforward user interface and integrated heated humidification for easy setup and management. Bi-level S (spontaneous) and S/T (spontaneous/timed) triggers respond on demand or automatically to deliver prescribed therapy while System One Heated Tube humidification allows humidity levels to be tailored to meet patient needs.

System One features

- · Advanced event detection
- System One Resistance Control
- Oximetry module
- Encore and DirectView patient management systems
- SD card and wired, wireless, and broadband modem capable

Advanced leak-sensing technology with Digital Auto-Trak

- Enables optimum patient/ventilator synchrony
- Recognizes and compensates for leaks
- Automatically adjusts variable trigger and cycle thresholds

Heated Tube humidification

- Air temperature control
- Improved humidification
- Rainout protection



BiPAP S/T



Enhanced functionality

- Increased pressure capabilities to 30 cm H₂O
- Onboard memory stores patient therapy data without an SD card
- System One alignment leverages accessories across all Philips Respironics sleep therapy and noninvasive ventilator devices
- Heated Tube technology tailors humidity levels to patient needs





BiPAP S/T ordering information

Specifications	
Pressure range	EPAP 4-30 cm H ₂ O IPAP 4-30 cm H ₂ O CPAP 4-20 cm H ₂ O
Breath rate	0-30 BPM
Flex pressure relief	0 to 3 (S-Mode)
Ramp time	0 to 45 min (5-min increments)
Starting ramp	4 to EPAPmin
Dimensions	7" L x 5.5" W x 4" H 18 cm L x 14 cm W x 10 cm H
Weight	3 lbs; 1.36 kg (without humidifier)
Filters	Foam and optional ultra-fine
Device setup	LCD/control wheel/push button
Data storage capacity (minimum)	Display: compliance VIC, 1-, 7- and 30-day averages SD card > 1 year On-board: up to 3 months
Compliance meter	Breathing detection
Altitude compensation	Automatic
Electrical requirements	100-240 VAC, 50/60 Hz
Humidification	Integrates with System One 60 Series humidifier and System One 60 Series Heated Tube humidifier
Miscellaneous	Lighted LEDs

Device ordering information	Part number	
BiPAP S/T, C Series	IN1061X	
Ventilation accessories		
Humidification		
System One 60 Series humidifier	IN6H	
System One 60 Series Heated Tube humidifier (includes 80 watt power supply and Heated Tube)	IN6T	
Water chamber (includes both 50 and 60 Series lids)	1063785	
Heated Tube humidifier upgrade kit	6T-CONVKIT	
Tubing		
System One Heated Tube	SYS1HT15	
System One Performance Tubing (15mm)	1074400	
System One Performance Tubing (22mm)	1032907	
Filters		
Pollen (foam) filter, reusable (1/pack)	1035443	
Pollen (foam) filter, reusable (2/pack)	1029330	
Ultra-fine filter, disposable (1/pack)	1063096	
Ultra-fine filter, disposable (2/pack)	1035442	
Ultra-fine filter, disposable (6/pack)	1029331	
Accessories		
Device side panel	1099592	
Device side parier		

*Philips Respironics devices with advanced event detection detect, respond to (some models), and log these advanced events: Apnea Hypopnea Index (AHI), respiratory-related arousal (RERA), snore, flow limitation (FL), leak, vibratory snore (VS), obstructive airway apnea (OA), large leak (LL), clear airway apnea (CA), periodic breathing (PB), and hypopnea (H).

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