

# BILEVEL ST COMPARISON CHART

## MANUFACTURER

### React Health



### Philips



### ResMed



BRAND	G3 3800 VT	DreamStation® ST	AirCurve® 10 ST
<b>Dimensions</b>	10.4" x 5.7" x 4.5"	15.7 x 19.3 x 8.4 cm (without humidifier); 29.7 x 19.3 x 8.4 cm (with humidifier)	4.57" x 10.04" x 5.91"
<b>Weight</b>	3.75 lbs.	1.33 kg/2.94 lbs. (without humidifier); 1.98 kg/4.37 lbs. (w/ humidifier)	2.75 lbs.
<b>Humidification</b>	Standard, Integrated	Optional, Heated Fixed Adaptive, 15 mm or 15 mm heated tubing	Standard, Integrated, Fixed or Adaptive
<b>Heated Tubing</b>	Standard	Optional	Optional
<b>Connectivity</b>	Integrated Cellular Modem QR Code, SD Card, Wi-Fi Module	Cellular Modem, Bluetooth, SD Card	Cellular Modem, SD Card
<b>SD Data Capacity</b>	Minimum 12 months	6 months	N/A
<b>Filters</b>	Reusable OR Disposable Filter	Reusable pollen filter, disposable ultra-fine filter	Disposable Antibacterial Filter
<b>Modes</b>	CPAP, S, T, S/T	CPAP, S, S/T	CPAP, S, S/T, T
<b>Breaths Per Minute</b>	3-40 in 1 bpm increments	1 to 30 in 1bpm increments	10bpm, V auto works differently
<b>Rise Time</b>	1 to 4	1 to 6	150-900 milliseconds
<b>Ramp Time</b>	60 min (increment is 5 min)	5 to 40 minutes (increment is 5 minutes)	5 to 45 minutes
<b>Inspiration Time</b>	.1 to 3 seconds (increment is .1 second)	.5 to 3.00 seconds (increment is .1 second)	.3-4.0 seconds (increment is .1 second)
<b>Ventilation Pressure</b>	4 to 30 cm H2O (increment is .5 cm H2O) EPAP: 4 to 25 cm H2O (increment is .5 cm H2O) CPAP max pressure is 20 cm H2O	4 to 30 cm H2O (increment is .5 cm H2O) EPAP: 4 to 25 cm H2O (increment is .5 cm H2O) CPAP max pressure is 20 cm H2O	3-25cmH2O IPAP, 4-20 H2O CPAP
<b>Weight Restrictions</b>	Over 66 lbs.	Over 40 lbs	Over 66 lbs.